

Students Advised To Avoid Sox Riots

MIT gives incentives
To stay on campus

By Beckett W. Sterner
EDITOR IN CHIEF

Following the death of an Emerson College student after the Red Sox won against the Yankees, the Office for Student Life has been finding ways to help students watch and celebrate away from Kenmore Square.

Dean for Student Life Larry G. Benedict said that MIT had rented a big screen TV so students could watch Saturday and Sunday's games against the Cardinals in Lodbell, and eat some free food as well.

He said the Zesiger Center will be open for later hours starting tomorrow night, in case students need to burn off some steam.

Additionally, he said his office had been offering \$100 to each of the Fraternities, Sororities, and Independent Living Groups in Boston so they can have food and watch the game in their houses.

No MIT students were arrested during the riots on Thursday night, he said. "Students around here entertain themselves pretty much," he said. They "were apparently very well-behaved this weekend."

MIT Police Chief John DiFava said that Mayor Thomas M. Menino had met with local schools to ask for help in preventing dangerous

Safety, Page 13

After Legal Issues, LAMP Returns to MIT

New incarnation of music library redesigned to play 30-minute, six-song 'programs'

By Jeffrey Chang
STAFF REPORTER

After being forced to shut down for almost a year, the Library Access to Music Project opened for beta testing with a few hundred CDs on Oct. 15. More are being added each day, and the library held 1,755 CDs as of Monday evening.

LAMP, a joint project of the MIT Student Information Processing Board and MIT Cable Television, originally opened on Oct. 27 of last year and is designed to be a campus-wide electronic music library, freely available to members of the MIT community 24 hours a day from dormitories and classrooms.

Students and staff can listen to the library's music through any MIT Cable Television connection on campus, and can control the music selections through the Web site <http://lamp.mit.edu>. The project is supported by a \$60,000 grant from MIT iCampus, an alliance with Microsoft Research that aims to help spread new educational technologies.

LAMP co-creators Keith J. Winstein G and Joshua C. Mandel '05 decided to take down the system a few days after the opening last year when it was discovered that LoudEye Corp., a Seattle company that had sold 48,000 MP3 files to MIT for the project, apparently did so without the permission that it had previously assured.

LAMP leaves LoudEye behind

LoudEye is no longer involved in the project, and the library does not use its MP3 files anymore, Winstein said. "We are taking a very conservative interpretation of the law," he said. "Over the past year, we have been talking to all the record labels and the Music Publish-

ers Association, telling them what we're doing," and discussing the possibility of buying music directly from them.

Instead of using purchased MP3s, LAMP now rips MP3s from purchased CDs that are stored in computerized jukeboxes, and plays those MP3s. Winstein said the project received significant support from StreetFire Sound Labs, which donated the first ten units of its Linux-based RBX1600 music servers to the project, along with software and support.

Any CD that the LAMP project can acquire, either by purchase or donation, can be added to the library, which can hold up to 4,000 CDs. "The idea of the system has not changed," Winstein said. The CDs that were purchased for LAMP's reopening included each one that was played on the system last year before its closure, he said.

Songs come in 30 minute groups

Another major difference from last year's system is that users currently play music by choosing predefined programs of at least six songs, or about 30 minutes. They can then broadcast their program on one of thirteen channels available on MIT Cable. People are free to listen to any of the programs being broadcast.

About 100 people tried LAMP within the first week of its beta test, Winstein said. User feedback was positive, he said — one user commented, "You made my weekend." LAMP's creators are now working on allowing users to create their own programs to broadcast, instead of having to choose predefined ones. "It's not perfect yet," Winstein said.

LAMP's return good news

"I was excited to see that it's

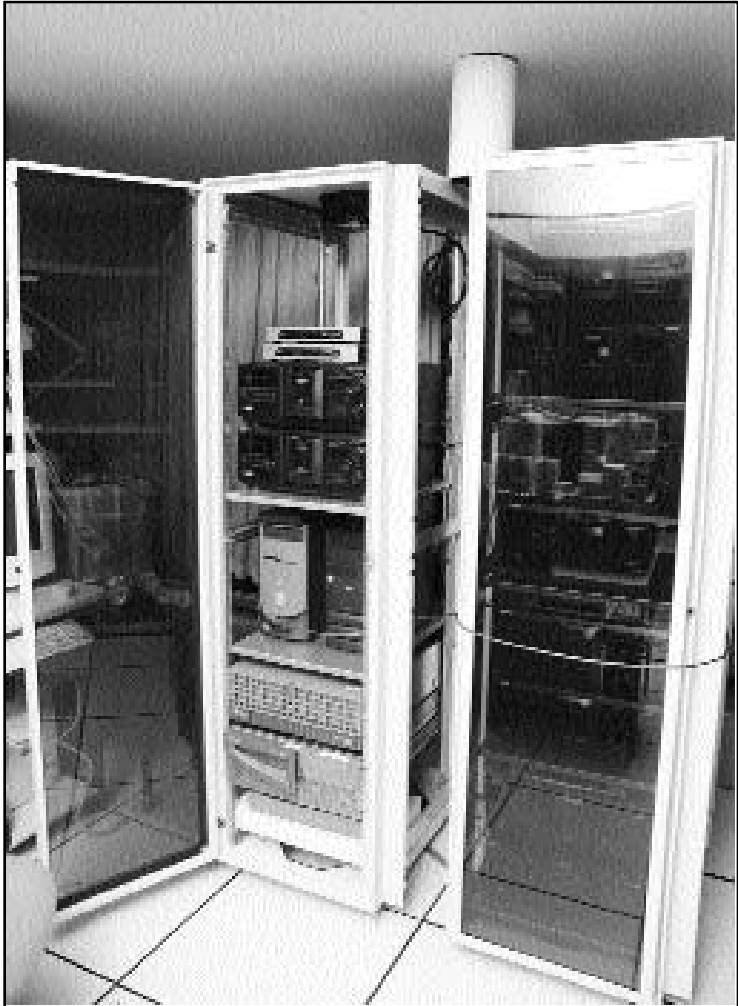
coming back up, although they still have some work to do on it," said Heather M. Brundage '06.

Eric A. Brittain G, said "I'm enjoying it, it's a great system... the quality is not fantastic, but it's

acceptable."

Other users seem to be pleased as well. "I used LAMP when it first opened last time and was quite sad

LAMP, Page 14



OMARI STEPHENS—THE TECH

Jukeboxes for the Library Access to Music Project serve music from a selection of about 1,800 CDs during LAMP's beta-test phase. LAMP re-opened yesterday after being suspended for almost a full year due to potential licensing issues.



JONATHAN WANG—THE TECH

The University of North Carolina Men's Championship Eight row in the Head of the Charles regatta Sunday, finishing 27th of 37 in their division. See pages 19 and 20 for more.

CD REVIEW

Jin's Album Only Partially History

By Philip Burrowes

The Rest is History
Jin
Ruff Ryders/Virgin Records
Released Oct. 19

Jin Au-yeung came to national fame over two years ago for winning the maximum seven straight Freestyle Friday battles on 106 & Park, then immediately announcing a deal with Ruff Ryders. The label was facing restructuring, however, and for a while it looked like Jin would get lost in the shuffle. It wasn't until February that he resurfaced on the commercial scene with the Wyclef Jean-produced "Learn Chinese," and his album still met a couple delays after that. Months and dozens of underground tracks later, his debut record officially dropped on October 19, a mixed bag that speaks to the difficulties a Chinese-American improvisational specialist from Miami would have establishing his place in a recording industry dominated by people largely unlike him ethnically, geographically, and thematically.

The first half of "The Rest is History" is basically the safe half.

Jin, Page 8

ARTS

Brian Wilson finally finishes his album "Smile."

Page 8



Comics

Page 6

OPINION

How to address discrimination without affirmative action, and questions we should be asking.

Page 5

World & Nation 2
Opinion 4
Arts 8
Sports 20

WORLD & NATION

Delta's Two Financing Deals Don't Include One With Pilots

By Micheline Maynard
THE NEW YORK TIMES

Delta Air Lines announced two financing deals on Monday, but its most sought-after agreement, with its pilots' union, remained elusive. Delta said that it had reached a \$600-million financing agreement with American Express Travel Related Services, including a \$100-million loan. The airline also said that it had reached a deal with various debt holders to defer \$135 million in notes that were due next year. But Delta said in a regulatory filing that it had not reached agreement on debtor-in-possession financing, which it would need to operate under Chapter 11 bankruptcy protection. A court filing could occur as soon as Wednesday if the airline cannot agree with its pilots on \$1 billion in wage and benefit cuts and resolve other financial issues, people with knowledge of Delta's plans have said. Delta, the third-largest airline behind American and United, has warned repeatedly that it will have to seek court protection unless it reaches a deal with its pilots on \$1 billion in wage and benefit cuts, and achieves agreements with its debt holders. Delta's pilots, who are the highest paid in the industry, have proposed cuts worth up to \$705 million.

NASA Expert Criticizes Bush On Global Warming Policy

By Andrew C. Revkin
THE NEW YORK TIMES

A top NASA climate expert who twice briefed Vice President Dick Cheney on global warming plans to criticize the administration's approach to the issue in a lecture at the University of Iowa on Tuesday night and say that a senior administration official told him last year not to discuss dangerous consequences of rising temperatures. The expert, Dr. James E. Hansen, the director of the NASA Goddard Institute for Space Studies in Manhattan, expects to say that the Bush administration has ignored growing evidence that sea levels could rise significantly unless prompt action is taken to reduce heat-trapping emissions from smokestacks and tailpipes. In the talk, Hansen, who describes himself as "moderately conservative, middle-of-the-road" and registered in Pennsylvania as an independent, plans to say that he will vote for Sen. John Kerry, while also criticizing some of Kerry's positions, particularly his pledge to keep nuclear waste out of Nevada.

China to Consider Resuming Human Rights Talks

By Steven R. Weisman
THE NEW YORK TIMES

Secretary of State Colin L. Powell said on Monday that China had agreed to discuss the American request for a new dialogue over the detention of Chinese citizens without due process and other human rights violations. The talks broke off earlier this year because of Chinese objections to American criticism of its practices. Powell also said he had sought to encourage China to have a dialogue with Taiwan to resolve its differences with Taiwanese leaders. But on this subject, Chinese leaders responded negatively, giving Powell what an aide said was "an earful" of criticism over American military aid to Taiwan. Speaking to reporters after a morning of meetings with Chinese leaders, Powell said the agreement to discuss a possible resumption of the human rights dialogue came as he again expressed American concern to the foreign minister, Li Zhaoxing, about the arrest of a research assistant working for *The New York Times*.

Not All Prisoners Fall Under Geneva Convention, Says U.S.

By Douglas Jehl
THE NEW YORK TIMES

WASHINGTON

A new legal opinion by the Bush administration has concluded for the first time that some non-Iraqi prisoners captured by U.S. forces in Iraq are not entitled to the protections of the Geneva Conventions, administration officials said Monday. The opinion, reached in recent months, establishes an important exception to public assertions by the Bush administration since March 2003 that the Geneva Conventions applied comprehensively to prisoners taken in the conflict in Iraq, the officials said. They said the opinion would essentially allow the military and the CIA to treat at least a small number of non-Iraqi prisoners captured in Iraq in the same way as members of al-Qaida and the Taliban captured in Afghanistan, Pakistan or elsewhere, for whom the United States has maintained that the Geneva Conventions do not apply. The officials outlined the opinion's findings on Monday in response to a report in *The Washington Post* over the weekend that the Central Intelligence Agency had

secretly transferred a dozen non-Iraqi prisoners out of Iraq in the past 18 months, despite a provision in the conventions that bars civilians protected under the accords from being deported from occupied territories. Since early 2002, the United States has moved hundreds of Qaida and Taliban prisoners to the American base at Guantanamo Bay, Cuba. U.S. officials declined to say on Monday where any prisoners transferred out of Iraq were being sent. The officials said the new opinion represented a consensus reached by lawyers from the State Department, the Justice Department, the Pentagon, the National Security Council and other agencies in discussions since March 2004, when the Justice Department circulated an initial draft memorandum on the issue. A government official said the opinion had been sought by the CIA to establish the legality of its secret transfers of non-Iraqi prisoners, beginning in April 2003, for interrogation outside Iraq. The officials made clear that they were now describing the decision to publicly defend the legality of the CIA's newly disclosed actions.

The contents of the March 2004 draft memorandum were first reported on Sunday by *The Washington Post*, which said that in the preceding six months the CIA had secretly transported as many as a dozen detainees out of Iraq for interrogation purposes. On Monday, government officials said the March 2004 document had not been incorporated into the final legal opinion. They also said that all of the prisoners that the CIA had transferred out of Iraq had been moved between April 2003 and March 2004, with none were transferred in the succeeding six months. But the government officials said the new ruling could open the way for additional transfers on a broader scale, as the status of prisoners being held in Iraq is reviewed on a case-by-case basis. Under the administration opinion, the non-Iraqis who could be deemed exempt from Geneva Conventions would include members of al-Qaida or other terrorist organizations, as well as other non-Iraqis who traveled to the country after the allied invasion of March 2003 for the purpose of engaging in terrorism or joining in the anti-coalition insurgency.

Pentagon's Campaign Created Delay on Intelligence Director

By Philip Shenon
THE NEW YORK TIMES

WASHINGTON

A months-long, behind-the-scenes lobbying effort by the Pentagon to water down the powers of a new national intelligence director is largely responsible for a stalemate that is threatening to derail congressional efforts to enact the major recommendations of the independent Sept. 11 commission, congressional officials and commission members said Monday. The Pentagon's continuing effort to influence the negotiations on Capitol Hill became public last week with the disclosure of a letter sent to a prominent House Republican by the chairman of the Joint Chiefs of Staff, Gen. Richard B. Myers.

Myers contradicted the public stance of the White House and offered his support to provisions of a Republican-authored House bill that would limit the budget powers of a national intelligence director when it came to three large Pentagon spy agencies. While intelligence budgets are classified, at stake is control over an estimated \$15 billion to \$20 billion in intelligence spending by the agencies, according to the nonpartisan Congressional Research Service. The creation of a national intelligence director to coordinate the government's 15 intelligence agencies was the chief recommendation of the bipartisan Sept. 11 commission in its unanimous final report in July. The White House and the 10-member commission have endorsed

provisions of a rival, bipartisan Senate bill that would give the intelligence director far more sweeping budget powers over the three intelligence agencies that are within the Pentagon but have broad duties not directly related to combat needs. They include the National Security Agency, which is the government's largest spy agency, in terms of budget, and is responsible for electronic surveillance and foreign eavesdropping. House and Senate negotiators say that the extent of the powers of a national intelligence director is at the heart of their disagreements over the past week on a final bill, and that Myers' letter stiffened the resolve of House Republicans to limit the powers of a director on military issues.

WEATHER

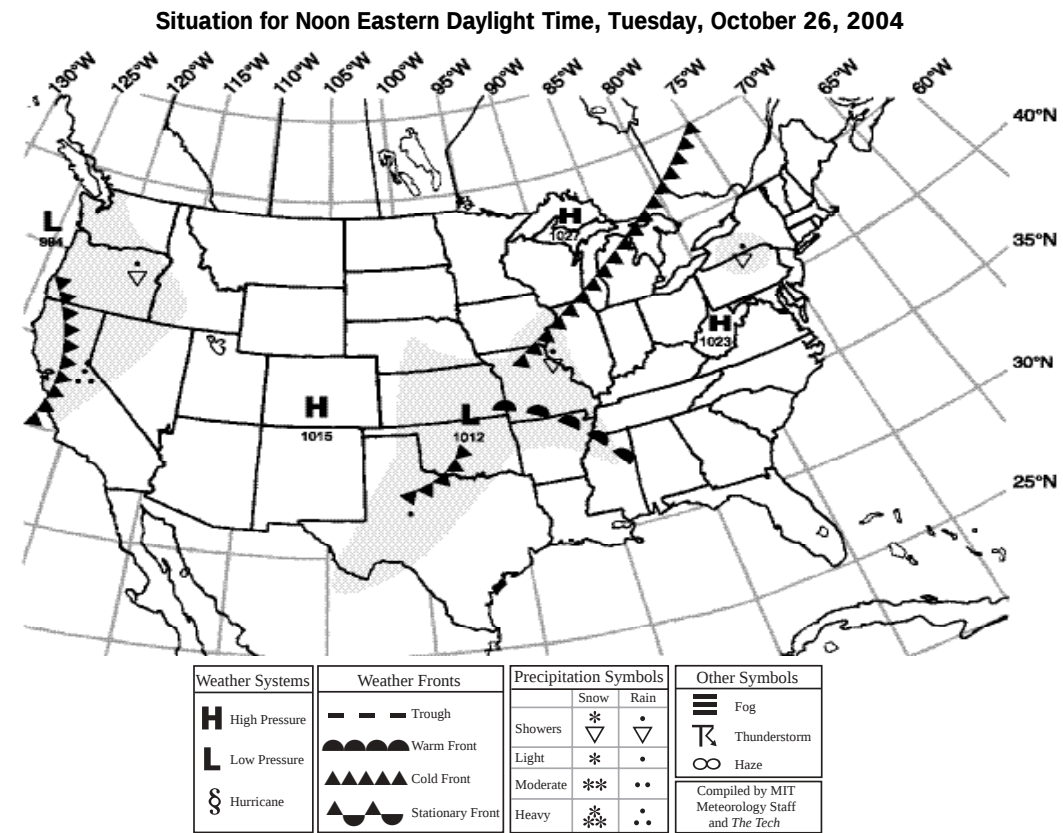
Here Comes the Sun

By Brian Tang
STAFF METEOROLOGIST

Tired of the recent gloomy, damp, and cool weather? You can finally put those sunglasses to good use again. The storm off the coast responsible for our gray and drizzly weather will finally begin to move northeasterly away from us and high pressure will build in from the Great Lakes. This means fewer clouds and warmer temperatures for the next few days. Sixty degrees will feel quite nice after being stuck in the 50s for over a week now. Although there will still be plenty of sun around Thursday, temperatures will dip slightly as some cooler air gets transported southward out of Canada. The next chance of rain will be late in the week into this weekend. At this point, it doesn't look like anything to fret about.

Extended Forecast:

Today: Partly cloudy with a light north breeze. High 60°F (15°C).
Tonight: Clear. Low 44°F (7°C).
Tomorrow: Mostly sunny with a north breeze. High 60°F (15°C).
Tomorrow night: Clear. Low 41°F (5°C).
Thursday: Partly cloudy and a little cooler. High 54°F (12°C).
Thursday night: Partly cloudy. Low 40°F (4°C).



Justice Rehnquist's Prognosis Dependent on Type of Cancer

By **Lawrence K. Altman**
THE NEW YORK TIMES

The prognosis for William H. Rehnquist, the 80-year-old Supreme Court chief justice who is being treated for thyroid cancer, depends on the specific type of cancer he has, thyroid experts said in interviews on Monday.

The Supreme Court released no information about the pathologic findings or the way the disease is being treated, beyond saying that Rehnquist needed a tracheotomy. That surgical procedure involves cutting a hole in the trachea, or wind-pipe, to aid breathing.

Because a tracheotomy is not part of routine thyroid cancer surgery, the experts, who were not involved in Rehnquist's case, said they were puzzled about why Rehnquist needed one. The Supreme Court did not say whether Rehnquist underwent a thyroidectomy, which is a surgical removal of the thyroid gland and a common treatment for thyroid cancer.

An estimated 23,600 new cases

of thyroid cancer will be detected this year in the United States, mostly in women, the American Cancer Society says.

The thyroid is a hormone-producing gland that is in front of the trachea in the neck. Cancers affecting it are often detected when a doctor feels a nodule, or bump, in examining the thyroid. Such cancers may also come to attention when a person's voice becomes hoarse, as observers said Rehnquist's had been in recent weeks.

Of the four main kinds of thyroid cancer, the papillary type is by far the most common. The cure rate is about 95 percent among younger people. But among older people, the cure rates for papillary thyroid cancer are often lower.

A second type, follicular, accounts for about 15 percent of thyroid cancers, and its prognosis is not as favorable as that for papillary thyroid cancer.

Two less common types are anaplastic and medullary thyroid cancers.

Dr. Lewis E. Braverman, chief of endocrinology at Boston University, said, "When anaplastic thyroid cancer occurs, it is mostly in old people."

Anaplastic thyroid cancer is nearly always fatal and generally runs a rapid course, said Braverman, editor of a leading textbook on thyroid disease. Medullary thyroid cancers can be familial and are often more aggressive than the papillary and follicular varieties. Rarely, a different kind of cancer, lymphoma, can develop in thyroid glands.

The need for a tracheotomy in the chief justice's case implies a number of possibilities, said Dr. Paul W. Ladenson, a thyroid expert at Johns Hopkins University in Baltimore who is president of the American Thyroid Association. One is that the cancer was squeezing on the wind-pipe, impairing breathing.

Another is that the two recurrent laryngeal nerves that control the voice box were accidentally or purposely cut in surgery or that the cancer had spread to invade the nerves, Ladenson said.

Sharon Opens Parliament Debates But Vows to Withdraw Unilaterally

By **Steven Erlanger**
THE NEW YORK TIMES

JERUSALEM

Prime Minister Ariel Sharon opened a two-day parliamentary debate on Monday with a vow to see through his controversial plan to unilaterally remove all 21 Israeli settlements from the Gaza Strip.

Sharon's speech was greeted with noise and catcalls from within the hall and outside it, where several thousand demonstrators had gathered, and three members of parliament, including his former housing minister, were expelled from the hall for heckling him.

Although Sharon is expected to prevail in the vote on Tuesday evening with the aid of his formal opposition on the left, the reactions were a sign of how much his plan is roiling the country and his own Likud Party. Nearly half the Likud members of parliament are expected to vote against Sharon, and another party in his weakened coalition, the National Religious Party, will meet Tuesday morning to discuss quitting the government.

Sharon's party rival, Benjamin Netanyahu, has been meeting with the National Religious Party in a renewed effort to force Sharon into a referendum on his Gaza plan. But

Sharon's advisers say he prefers bringing the Labor Party into his coalition or even facing elections to having a referendum.

Sharon said his plan would be welcomed by the world, produce "a gateway to a different reality," and, most important, "strengthen Israel's grip over the land that is crucial to our existence" — in other words, parts of the West Bank.

But dismantling settlements is precisely what many on the right do not want to sanction. The Likud Party may split, analysts suggest, with Netanyahu under great pressure to lead an open revolt against Sharon. A reshaped coalition and early elections are therefore more likely than before.

The Gaza decision was the "most difficult" of his life, Sharon said, speaking with unusual control and fluency amid the heckling. He said he felt for the settlers and admired them, and he knew they had been sent to Gaza "on behalf of the governments of Israel." But then he quoted a previous Likud leader, Menachem Begin, who once told them: "You are wonderful people. But you suffer from one weakness: You've developed a complex of messianism."

In a nod to the United States and

the West, he said he remained committed to an eventual peace settlement with the Palestinians when they had a leadership prepared for peace. "We do not wish to control millions of Palestinians who double their number each generation," Sharon said. "A democratic Israel will not be able to withstand such a thing," he said, then spoke to the Palestinians, saying: "We did not seek to build our country on your ruins. We were attacked and we protected our lives with our backs to the sea. Many have lost their homes and have become refugees. This is the way of war, but war is not God's order."

Tova Bar Shalom, 54, a founder of one of the Gush Katif settlements in Gaza who was watching Sharon on television, turned away at that point in the speech. "He doesn't represent anyone, he represents Arafat, not me," she shouted. "We only built, never destroyed. How can he say this sentence?"

A few miles away, in Khan Yunis, the Israeli army was conducting a large operation to stop mortar shelling by Palestinians against Gush Katif, which was set off in part by the Israeli killing of another two senior members of the militant wing of Hamas earlier in the week.

CEO Resigns Following Accusations Of Cheating Customers on Insurance

By **Joseph B. Treaster**
THE NEW YORK TIMES

NEW YORK

The chief executive and chairman of Marsh & McLennan Cos., the world's biggest broker of insurance, resigned Monday, less than two weeks after his company was accused of cheating customers. Eliot Spitzer, the New York attorney general, said that he would not bring criminal charges against Marsh as a result.

The departure of the executive, Jeffrey W. Greenberg, paves the way for a settlement of the lawsuit filed by Spitzer against the company. On Oct. 14, Spitzer accused Marsh, which matches corporate clients with the insurance they need, of conducting an elaborate charade of sham bidding. Marsh, the suit alleged, arranged coverage based on fees paid to it by insurers. The attorney general also brought criminal charges against three executives of two big insurers, American International Group and Ace Ltd.

The task of securing a settlement

now falls to Marsh's new chief executive, Michael G. Cherkasky., a former prosecutor who was Spitzer's boss in the labor-racketeering division of the Manhattan district attorney's office in the 1980s. In a statement, Spitzer said rather than indict Marsh, he would focus on criminal prosecutions against individuals. So far no Marsh employees have been charged with crimes. But Spitzer has brought criminal charges against three executives of two large insurers, American International Group and Ace Ltd.

Greenberg, 53, could not be reached for comment on Monday. Two weeks ago, he said that he was unaware of improper practices at Marsh. Still, his resignation, and Spitzer's lawsuit, has tarnished one of the most powerful families in American business. His father, Maurice R. Greenberg, has run American International, the leader of the industry since 1967. Jeffrey's brother Evan is chief executive of Ace.

With Jeffrey Greenberg gone,

Marsh is expected to dismiss or suspend more executives and employees as its internal investigation continues, according to one person briefed on the inquiry. But more criminal indictments are probably not imminent, as prosecutors work to build cases.

Still, it was the outside possibility of an indictment against the company that prompted the board of Marsh to take the reins last week and work with the attorney general to stave off any chance of criminal charges, which could destroy a financial services company. The market value of the company fell by nearly half days after Spitzer announced his lawsuit. By the middle of last week, Greenberg had told directors that he would resign if they believed his departure was in the company's best interest, according to people briefed on the discussions. On Friday, the company agreed that it would waive all claims of attorney-client privilege and cooperate fully with the investigation, satisfying another crucial demand of Spitzer.

Inquiry Set In Iraq Ambush; Infiltration Is Suspected

By **Richard A. Oppel Jr.**
THE NEW YORK TIMES

BAGHDAD, IRAQ

Iraqi officials opened an investigation Monday into the role played by infiltrators in the ambush on Sunday that left 49 Iraqi National Guard trainees dead in the face of growing indications that insurgents are being given inside information about the movements of Iraqi security forces. Meanwhile, fresh violence in Baghdad struck troops from Estonia and Australia, two countries that had largely managed to avoid bloodshed during the occupation.

U.S. military officials have long been skeptical of the loyalties of Iraqi security forces, having seen some American-trained Iraqi soldiers take up arms against occupation forces during fighting in April. But on Monday, even senior Iraqi government officials conceded that it was likely that insurgents staged the attack with help from members of the Iraqi security forces. One adviser to the interim prime minister, Ayad Allawi, said that as much as 5 percent of the Iraqi government's troops are insurgents who have infiltrated the ranks.

"It's quite possible they were involved in this and other incidents," Aqil al-Saffar, an Iraqi national security aide, said. Suspicions of infiltration have arisen in part because the victims were unarmed and did not have armed escorts even though they were traveling through an area where insurgent attacks are frequent. That issue will be examined in the investigation, an Iraqi official said.

Republicans Claim Democrats Are Behind Office Attacks

By **David D. Kirkpatrick**
THE NEW YORK TIMES

Citing incidence of violence at Bush campaign offices around the country, Republicans are asserting Democratic partisans have deliberately tried to intimidate voters, potentially storing ammunition for future arguments about the fairness of the election.

On Monday, the Bush campaign provided a list of more than 40 examples it said had occurred since July, including the burglary from campaign offices of several items: two laptop computers in Seattle; a banner in Thousand Oaks, Calif.; petty cash in Spokane, Wash.; as well as break-ins last Friday in Flagstaff, Ariz., and Cincinnati, Ohio. Also included were examples of lesser crimes including the defacement or theft of supporters' lawn signs as well as broken windows, slashed tires, shots fired, bullet holes and thrown eggs at campaign offices.

In addition, the campaign's "timeline of protests, violence and intimidation against Bush-Cheney '04" also lists 15 mostly nonviolent but sometimes confrontational protests organized by the AFL-CIO at various Bush campaign offices on Oct. 5 to deliver petitions protesting changes in the rules for overtime pay. In one effort to force their way into an Orlando campaign office, union protesters sprained the arm of a Republican field director.

"I don't know if it is an organized effort or not," Christine Iversen, a spokeswoman for the Republican National Committee, said. "But clearly these are attacks targeted at Republican voters, which attempt to intimidate them into not expressing their views and participating in the political process."

Reports On Arafat's Health Conflict

By **Greg Myre**
THE NEW YORK TIMES

JERUSALEM

The Palestinian leader Yasser Arafat, who has been confined to his battered compound in the West Bank for nearly two and a half years, has permission to visit a nearby hospital in Ramallah for medical treatment, Israel's Defense Ministry said on Monday. But senior Palestinian officials insisted that they had not asked for permission, and that Arafat, 75, was recovering from a bad case of stomach flu and did not need hospitalization.

The conflicting accounts could not immediately be reconciled. But the Israeli announcement prompted renewed speculation about Arafat's health.

The brief statement by the Defense Ministry said that the defense minister, Shaul Mofaz, approved a Palestinian request for Arafat to receive treatment at a Ramallah hospital on condition he return to his compound afterward.

Palestinian officials have long been reluctant to divulge detailed medical information about Arafat, the pre-eminent Palestinian leader for more than three decades. His lips and hands tremble, a possible sign of Parkinson's disease, but his condition has not noticeably worsened in recent years.

Huge Cache Of Explosives Vanished From Site In Iraq

By **James Glanz, William J. Broad and David E. Sanger**
THE NEW YORK TIMES

BAGHDAD, IRAQ

The Iraqi interim government has warned the United States and international nuclear inspectors that nearly 380 tons of powerful conventional explosives — used to demolish buildings, produce missile warheads and detonate nuclear weapons — are missing from one of Iraq's most sensitive former military installations.

The huge facility, called Al Qaqaa, was supposed to be under U.S. military control but is now a no-man's land, still picked over by looters as recently as Sunday. U.N. weapons inspectors had monitored the explosives for many years, but White House and Pentagon officials acknowledge that the explosives vanished after the U.S. invasion last year.

The White House said President Bush's national security adviser, Condoleezza Rice, was informed within the past month that the explosives were missing. It is unclear whether Bush was informed. U.S. officials have never publicly announced the disappearance, but beginning last week they answered questions about it posed by The New York Times and the CBS News program "60 Minutes."

Administration officials said Sunday that the Iraq Survey Group, the CIA task force that searched for unconventional weapons, has been ordered to investigate the disappearance of the explosives.

OPINION



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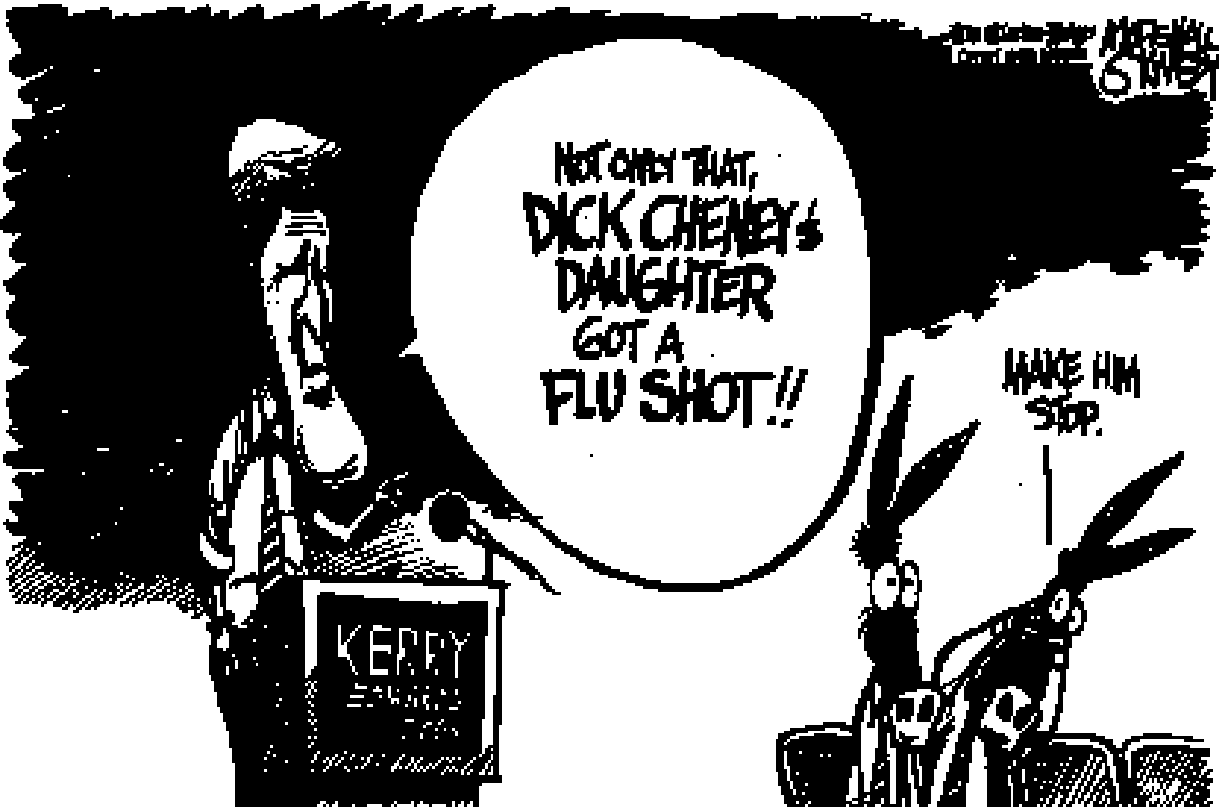
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Letter To The Editor

Why I Am Not A Red Sox Fan

I've never been much of a sports fan. I grew up in New York, but I chose to make Boston my home. It was in that spirit that I decided to muster what little enthusiasm I had for baseball and place my support firmly behind the Red Sox. My first game at Fenway was a Sox-Yankees matchup. Perhaps I should have eased my way into things, but I was soon confronted with the phenomenon that is Yankee Hating. I was really taken back by the scale of it — the T-shirts, the screaming. That summer, I went to a Radiohead concert, and the crowd erupted into a “Yankees Suck” chant. After expressing my astonishment to a friend (and Sox fan), he pleasantly

recalled an incident at Fenway in which a baby, wearing a little Yankees hat, spawned a chant of “Babies Suck!”

At first I thought it was all kind of funny, if not a little disturbing. For Halloween I wore a homemade Derek Jeter jersey and a skirt, just to see the reactions. Needless to say, people really liked it. But the more I was exposed to it, the more it turned me off, and I have since found that I cannot be a part of it.

I just got an MIT-wide e-mail, warning of the dangers of being outside during the World Series. The other night an Emerson College student was killed when the police had to break up an unruly mob. This is upsetting, to say the least, and I was curious to see if this type of thing happened elsewhere. Oddly, a Google search for “Yankees riot mob” turned up only accounts of New England violence in

response to the Sox beating or losing to the Yankees. I also learned of numerous riots that occurred when the Sox beat the A's in the playoffs and then lost to the Yankees last year. There were riots celebrating the Yankees' 2001 loss to Arizona. I read of countless cars flipped over, dumpsters set ablaze, and a man beaten in the head with a golf club. Who can forget the riots that ensued after the Patriots won the Super Bowl, where one man was run over and killed?

My girlfriend is from Indonesia. They have riots there because people are desperately poor and the government is corrupt, not because of sports. There is something wrong here in Boston that goes beyond bad sportsmanship. And that is why I cannot be a Red Sox fan.

Dan Miller G

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A Libertarian’s Alternative to Affirmative Action

Rick Rajter

This column supplements my previously published article on affirmative action [“I’m a Racist,” Oct. 22]. A few people have pointed out (correctly so) that while I was quick to discount affirmative action policies, I offered very little on how to deal with issues that affirmative action tries to correct. I will attempt to do that here.

I am a firm supporter of Libertarian ideals, which attempt to deal with the root cause of problems in society instead of producing “treat the symptoms solutions” like affirmative action. These suggestions and policies are not geared at a particular race or ethnicity, but rather at helping all of those below and at the poverty line. Without further ado, a libertarian’s alternative to affirmative action:

— *Support the school voucher system.* It’s no secret that the American public school system as a whole is failing to educate our children, particularly those that live in the poorer areas of inner cities. Not only are private and charter schools able to offer schooling at approximately half the cost per pupil as the public schools (see *Underground History of American Education*), but they offer diversity in choice of programming that better fit the needs of the children and their parents. Private and charter schools that fail to educate will, in turn, fail to exist, just like mis-managed businesses would. Public schools in poor condition remain indefinitely and can become huge money sinks with little improvement. I’d also like to point out that while many minorities in the most impover-

ished areas of New York City want and desire vouchers to get their kids to other schools, organizations like the NAACP oppose the voucher system. Their fear is that it will destroy the public schools (see *The Ten Things You Can’t Say in America*). Well... that’s good, right? How can one fear the removal of the very same school system that is claimed to not fulfill the needs of the students? Private and charter schools, while not perfect, are doing a better job and we should support them (especially true for places like the NYC system).

— *Reduce government regulation and licensing laws.* One of the best ways to empower the disadvantaged is to allow them to gain control over their own lives. Weakening barriers of entry into the small business market is one of the easiest ways to achieve this. With certain business permits costing a few thousand dollars or more, it’s not easy for a person with no money or credit to make the leap despite being willing and able to offer useful goods and services. These regulations hurt everyone, but particularly the poorest among us (check out the Web site of the Libertarian presidential nominee: www.bandarik.org/plans_empowering.php).

— *Limit or abolish state run welfare.* State run welfare programs aren’t as effective as private charities and churches in providing a safety net for those in need. Here are some

statistics. Families that are eligible but do not accept welfare are two to three times more likely to have children who graduate from high school relative to families that accept state welfare. Every reduction in welfare benefits and durations has led to a sharp decline in teen pregnancy, particularly among black females, without increases in abortion rates. Increases in welfare benefits and duration periods lead to an increase in single mother households, noteworthy because fatherless homes are three times more likely to have a son convicted of a violent crime, regardless of race (see *The Ten Things You Can’t Say in America*).

— *Abolish minimum wage laws.* I can already feel the eyes rolling, but bear with me. Forcing an employer to pay a baseline salary limits the ability for would-be employees to get jobs. This forces people into welfare, particularly those that would have been hired had they been able to legally accept hourly employment below the state minimum. Before minimum wage legislation, teen black minorities were actually more employed than white teens. That trend has since been reversed, thus appearing discriminatory against blacks. I myself have had experience working below the minimum wage (New York state farm work below age 16 is exempt). For two summers, I picked corn alongside a tractor for \$3.50 an hour.

Would I have had that job if they were forced to pay me \$5.15? No. Was it worth it? Absolutely. I was able to buy my own school clothes, have gas money when using my mom’s car, and stay in excellent shape for the summer. It is possible to live off of \$4 an hour in upstate New York. It’s not the best, but it sure beats welfare.

— *Legalize marijuana (and all drugs eventually).* Not only did prohibition of alcohol lead to a 600 percent increase in alcohol-related deaths (see *Whatever Happened to Justice?*), but crime attributed to the distribution of alcohol shot through the roof. The same can be said about the war on drugs. Our prisons are full of people, particularly minorities, who are serving long sentences for possessing a few ounces of weed (sentences as long as seven years for first time offenders). It would be just as silly to put a man in jail for seven years for alcohol possession. Cigarettes and alcohol contribute to far more deaths and health complications. As a society, why do we pick and choose what drugs we will accept? It doesn’t seem very logical to me. In case you’re interested, I’m not a drug user and don’t want to be. It’s a personal choice.

There are many more topics to discuss, details to delve into, and counterexamples to be dealt with, but I’m out of space. I highly suggest reading about and discussing both sides of the issue and thinking about it for yourselves. I hope I have at least opened some eyes and made people think beyond the standard “support affirmative action or you’re a racist” debates.

Rick Rajter is a graduate student at MIT.

Sorry, No Answers Here

Peter Mayer

The last few issues of *The Tech* have hosted a contentious exchange between supporters of MIT’s admissions process and those who point out its deficiencies. Rather than offer my own opinion on the issue, I’d like to try and understand the cases made by Nicholas Baldasaro, Pius Uzamere and Jacob Faber, and Rick Rajter, and then pose some open questions.

College affirmative action policies can be intended to promote various ends, including compensating disadvantaged minorities for past racial discrimination, correcting for present racial discrimination, and promoting diversity on campus. They do this by altering the admissions process to increase the number of minority candidates from what it would have been (call that N) to some higher number (N+dN). I gather all of the columns in *The Tech* agree on the existence of problems caused by past and present discrimination, and also with this minimalist description of what affirmative action can do.

Let’s consider a simple version of Rajter’s point [“I Am a Racist,” Oct. 22], as I understand it:

Assume the total number of admitted students (N minority + M majority) is unaffected by the adoption of an affirmative action policy. Then simple arithmetic tells us that the number of majority applicants accepted has necessarily declined as a result of the policy (M-dN), even as a higher number of minorities has been accepted (N+dN). The utility of the majority students (presumed proportional to M-dN) has therefore been sacrificed to raise the utility of the minority students (presumed proportional to N+dN), right? Rajter and Baldasaro [“Affirmative Action and Human Psychology,” Oct. 5] argue in their columns that this reverse discrimination (or the resulting perception of reverse discrimination) is a clear drawback of affirmative action, since the practice is unfair (or is perceived to be unfair) to those majority students who were denied admission but might have been more qualified (or perceived to have been more qualified) than one of the admitted minority students.

But now suppose MIT instead decided to admit an extra dN students overall (total number admitted = N+M+dN). Suppose also that MIT decided it was only worth the

added cost of admitting more students if they brought something of special value to the community (e.g. diversity) in addition to having roughly the usual personal qualifications of an MIT applicant. Is anyone being discriminated against in this case? Since no majority students were denied admission due to the increase in class size, it seems there is nothing for them to complain about.

Alternatively, suppose that due to present or past bias or inequalities inherent in our society and/or the admissions system, some or all of the standard measures of qualification (e.g. grades, SATs, recommendations) are artificially deflated for the minority applicant. Then MIT may attempt to correct for this measurement error on its own, in the hopes of getting the best performing students. Once again, if this interpretation is taken, it is hard to see how the majority students are being treated unfairly by affirmative action. If I understand them correctly, this is roughly how Uzamere and Faber [“Affirmative Action Doesn’t Shortchange Others,” Oct.15] see the situation.

Each side of the debate in *The Tech* uses its own model of the situation to make a reasonable case. Those models depend on underlying assumptions. There is not much hope in resolving the debate until the answers to some more basic questions are agreed upon. Some examples:

What is the intended goal of affirmative action, and how is progress towards that goal objectively measured?

What are the benefits of diversity on the campus to the campus community? Are there any associated costs? If so, how can they be compared?

What are the problems which affirmative action is designed to address, and how can they be measured?

Why does the traditional method of evaluating students or recruiting students (without affirmative action) break down, and what if anything can be done to fix it?

How does MIT (or any institution) assess the benefits and costs of its affirmative action policy?

On a personal note, let’s not be upset with one another for disagreeing on affirmative action. At least until these questions can be answered clearly and to everyone’s satisfaction, there is room for reasonable debate on the issue. They are hard questions, but we’re all in the business of answering hard questions, aren’t we?

Peter Mayer is a graduate student at MIT.

Public schools in poor condition remain indefinitely and can become huge money sinks with little improvement.

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[006] SOMETHING OF AN INTRODUCTION

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ARTS

Second Half of CD Shows Talent that Made Jin's Name

Jin, from Page 1

You won't find anything too interesting content-wise except the occasional entertaining lyric, but a few of his collaborations make for potential radio hits. Swizz Beats provides the background on the so-far quiet second-single "Get Your Hands Off," Just Blaze does the same on the all-too-earnestly titled "Club Song," fellow only recently above-ground success Twista shares the rapping load on "The Come Thru," and Kanye West brings his undeniable aura to "I Got A Love." We get a lot of self-proclamations of Jin's ability — and his requisite Yao Ming reference — but if every track were like this, the CD would just be one in a pack.

"So Afraid" brings us the first glimmer that there's something deeper. Jin claims he's "taking this rap thing back to the essence" in an effort to counteract the superficiality that has tainted contemporary hip-hop culture. Ironically, this is a cliché in and of itself, and an especially hard one to take him seriously on when just a few tracks earlier he was more than half-seriously repeating, "This my club song/If you want to blow then you gotta make a club song."

At the midway point we have "Learn Chinese." Much has already been said about this song, especially on the blogosphere. It has been criticized for playing Jin's background as a gimmick and for whether or not a former Miami resident should be able to appropriate the imagery of Chinatown. Wyclef has also been blasted for labeling Jin "the first Chinese rapper." You have to give Jin credit, however, for at least feigning pride for who he is. The first thing his opponents on 106 & Park would use to attack him was the fact that he was of Asian descent, so this is fair play on one level. Furthermore, it's expected for West Indian and Latino-American rappers to reference their ethnicity through song, so why not an

ABC?

He's not even close to done, either. In "Señorita" he ostensibly harkens back to his Miami days, but this is probably just an excuse to throw in a "Latin" beat for diversity's sake. More importantly, it makes a good segue into "Love Story." At first it seems like the obligatory slow jam, a counterpoint to "Club Song." Then Jin drops the bomb: "Reality attacks/His pops couldn't see past the fact/His son was Asian but his girlfriend was Black." Before the song is over, he has another twist for anyone actually listening to the lyrics. For once, the text manages to lift the score instead of the other way around.

"Cold Outside" and "C'mon" both deal with the struggles that being an Asian-American has forced him to deal with while coming up, but the songs take opposite angles. In the former, over another slow beat, he expresses frustration with the criticism he receives from other Asian-Americans for the gunplay-free tone of his lyrics: "He don't keep it real in his rhymes/He makes us look soft/That kid ain't commit no crimes." He also references his infamous altercation at New York Chinatown's Yellow Bar last year. The latter's piano-heavy production supports his attack on the industry itself, and how he turned his eth-



nicity from a weakness to a strength: "In every battle/The race card was my downfall/Til I read 'The Art of War'/And used it to clown y'all." Expressing such bitterness on a major release doesn't seem very realistic, but we can presume he's talking about his pre-Ruff Ryder days.

Not every track in the latter-half is gold, however. "Karaoke Night" returns to the same tired posturing plaguing the general sound. D-Block/The Lox's Styles P.'s contribution to

the track just makes it the more disappointing. "Same Cry" follows this flow-disruptor by being even more unctuous in its ethnic-self-love than with "Learn Chinese." If you ever wanted to hear a rap song about the Tiananmen Square massacre and SARS, then this the song for you. The line "Can the child in my heart rise above/If there's a billion of us/I shouldn't have to look for love" will either make you laugh or cringe, but you definitely won't be sympathetic.

One line in "Same Cry" does really hit at the heart, at least for a second. Referencing slavery to describe the poor working conditions in "developing" nations, he notes that "Them sneakers on your feet cost a hundred a pop/My peoples making 15 cents a day at sweatshops." It's a damning refutation of the purported uplifting power of hip-hop that it feeds into economic mechanisms of global repression, but if you've seen Jin you know he dresses the part of a stereotypical rapper, suggesting a lot of his clothes are made under sweatshop conditions too. Like the entire album, it's a contradiction. How can you stand apart from the game and still be accepted by it? Still toeing the line between "conscious" and "commercial," Jin has yet to solve this conundrum, nor should we expect him to.

CONCERT REVIEW

Brian Wilson Brings a 'Smile' to Boston Long Awaited Songs Finally Brought To Life On CD And Stage

By Andrew Lee

STAFF WRITER

Smile
Brian Wilson
The Orpheum
Oct. 14, 7:30 p.m.

The first slightly unusual thing about the evening was walking past scalpers who were hawking Brian Wilson tickets to middle-aged couples like they were outside Fenway before a Sox game. They reminded me of the Seinfeld episode where George and Kramer try to peddle Pagliacci tickets to the tuxedoed opera patrons that walked by. Considering that Brian Wilson is best known for leading the Beach Boys forty years ago, I initially thought I was going to be half the age of anyone else at the concert. I'd forgotten about 20-something hipsters, the kind that would own a record store or wear an OK Computer sweatshirt over a Chuck Berry T-shirt.

When Brian and the Wondermints took the stage for an acoustic pre-set that included "Surfer Girl," I had trouble at first picking out Brian himself. He was dressed casually like the rest of the band, and though they stood in a horseshoe arrangement, Brian had placed himself furthest from the audience. This wasn't typical frontman behavior, but Brian has been known to have stage fright. However, Brian's vocals soon became more emphatic with each song, and he seemed to ease into his role as band leader.

The band eventually took up their instruments, and Brian found his spot in center stage with a keyboard. They played a mixed set of Brian's own solo material and Beach Boys classics including "Sloop John B," "Dance, Dance, Dance," and "God Only Knows." Brian's vocal range has significantly decreased over the years, and nowhere was this more evident than with his rendition of this latter favorite. His smooth and heartfelt performance on "Pet Sounds" made it the emotional centerpiece of the album. At 62, Brian's voice is coarser, deeper, and can't carry the subtlety or innocence that made "God Only Knows" so endearing. Fortunately, his vocal limitations rarely became an issue for the rest of the night.

Though the first set was enjoyable, it was still just like a normal concert. I was desperately anxious for Smile to begin after every song. As I became increasingly restless, I should have been looking at the big picture: that some people around me had been waiting decades for this. The long history of Smile is one of the most fascinating legends in all of rock. The Beach Boys had reached an arrangement by the mid-60's where Brian Wilson would remain in the studio writing and recording material with session musicians while the rest of the band toured. Once they returned from the road, the other Beach Boys would lay down their vocals.

This is how the band's 1966 masterpiece,

"Pet Sounds," was recorded. Brian had been inspired to write the "Pet Sounds" material immediately after listening to The Beatles' "Rubber Soul," and he soon became obsessed with topping the immensely popular British group. He recruited an abstract lyricist, Van Dyke Parks, to pen the words for an ambitious follow-up to Pet Sounds that would further up the ante in the rivalry with The Beatles while also ushering in the psychedelic rock era.

The recording sessions didn't go remotely as planned. Perhaps due to the drugs he used to fuel his creativity, Brian became paranoid and erratic. He cancelled several sessions due to "bad vibes" and came to believe that his music was the cause of a series of unexplained fires near his studio. When the Beach Boys returned to the studio to see what Brian had been cooking up they were less than supportive. Bandmate Mike Love, especially, took issue with the avant-garde, un-Beach Boys-like lyrics that Parks had written. "Surf's Up," for example, contains lines such as "Back through the opera glass you see/ the pit and the pendulum drawn" and "Dove nested towers/ The hour was strike the street, quicksilver moon." Brian's mental state deteriorated to the point where he could no longer continue recording. Though thousands of record sleeves had already been pressed, "Smile" was put on hold for 37 years, and the Beach Boys moved on.

Alternate versions of "Smile" tracks that appeared on later Beach Boys albums and bootlegs would be mixed and matched and shuffled for decades by fans trying to produce what they believed Brian Wilson intended "Smile" to be. Brian finally picked up the pieces last year and did it himself. No one may ever know what would have resulted if he had, in fact, completed the album as intended in the 1960's. With the release of "Smile" last month, however, the weight of that once despairing possibility is not nearly as significant. Music fans finally have a completed "Smile" straight from the source, and whether or not this all-new recording is the definitive version is a matter for writers wishing to perpetuate the "Smile" legend indefinitely. Anyone who listens, however, won't have any doubt as to its authenticity.

I had to wait until after the intermission to hear any songs from "Smile." As the band drifted back to their positions in the dark at the end of intermission, a particularly anxious man in the audience demandingly yelled, "SMILE!" at the stage. Sure enough, the monastic harmonies from the album's opening track, "Our Prayer," soon filled the room. Brian and his band charged straight through "Smile," only pausing twice at the breaks between the album's three movements. The crowd enthusiastically cheered as each song smoothly segued into the next. It seemed everyone had the sense that they were witnessing a monumental achievement in the history of rock.

The band that had coaxed Brian into a re-

collaboration with Van Dyke Parks to finish "Smile" a year ago gave an energetic and humorous performance. Some musicians had to quickly switch instruments mid-song, and the actual instruments themselves were some of the strangest to ever be played in concert. Megaphones, slide whistles, and woodshop tools were all brandished at some point. "Barnyard," in particular, required the vocalists to bleat and moo like farm animals. The string section flown in from Stockholm put down their instruments during "Vega-Tables" to pass around carrots for some reason. They would later put on plastic fire helmets while they emulated sirens with their violins for "Mrs. O'Leary's Cow."

Anyone could see why the other Beach Boys would've been perplexed by the bizarre orchestra Brian had organized. It's hard to convince anyone that chomping celery and sawing wood would make good music. If you just press play and listen to Smile all the way through, you will come away amazed. Because of all the self-imposed hype (could it be better than "Pet Sounds?" "Sgt. Pepper?"), it took me several listens to realize that "Smile" is a masterpiece. It tackles such grandiose topics as manifest destiny, the cycle of life, and even the elements (earth, wind, fire, and water). It also takes a simpler look at the joys and curiosities of daily pastoral life.

Anything that is in the same league as a Beatles' album is a must-purchase, and "Smile" is no exception. Don't download "Smile" in pieces, or you will miss out on some incredible transitions. Though these tracks together are much more than the sum of their parts, "Smile" has more than its fair share of great stand-alone songs. "Heroes and Villains," "Cabin Essence," "Surf's Up," "Wind Chimes," and "Good Vibrations" are all potentially fantastic singles (no need to speculate with the last one in particular). Simply put, "Smile" is one of the best releases of the decade, this one or the 60's.

I could tell that this album was just made for concert, as the crowd-pleaser "Good Vibrations" turned out to be a jubilant finale as the audience clapped and swayed along. As the music faded out, Brian was treated to a lengthy standing ovation. There was a great sense of collective satisfaction in the room. We had all been witness to a living legend giving a performance 40 years in the making.

After all twenty or so of the band members had been introduced, they began to play again to the delight of the audience. No one was in their seats as Brian treated us to some of his classics like "Fun, Fun, Fun," "California Girls," and perhaps the greatest pop song in history, "I Get Around." I could only stay for the first encore before bowing to the realities of being an MIT student: a problem set due the following day that I'd not yet started. I knew that I couldn't stay for the whole concert, because if the audience could've had it their way, they wouldn't have let it end.



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MOVIE REVIEW

Sci-Fi Film A ‘Primer’ For More Confusion

New Film By Shane Carruth Prompts Questions During and After the Film.

By Minyoung Jang

PRIMER
Written and directed by Shane Carruth
Starring Shane Carruth, David Sullivan
ThinkFilms
Rated PG

PRIMER, the debut feature film from director/actor/producer Shane Carruth, is truly a unique independent film. So unique, in fact, that that’s the best adjective I could come up with to describe it.

If it had to be pigeon-holed into a genre, it would clearly be science-fiction. (The premise of the movie is that two engineers working on side projects serendipitously discover that they’ve built a box that can reverse, or more specifically, loop time). Yet, PRIMER lacks the flashy CGI effects, the pedantic overtones, or the Disney-fied sob-story script commonly found in films about sci-fi, scientists, or mathematicians. Instead, a sense of understated calm layered over confusion permeates the movie.

Aaron, one of the protagonists, narrates the movie in such a detached manner that although he starts in media res, the chaotic storyline seems both realistic and otherworldly. While watching the movie, I felt a bit like I was a spectator peering into a world that mirrored my own but wasn’t quite the same, allowing me to suspend belief within the realm of reality. The scenes are also saturated in green/yellow tint or blue, lending itself to that calm, otherworldlyness. Although the film takes place and was shot in Texas, the nature of the cinematography makes it seem more like Anywhere, USA. The music is likewise simple but effective, managing to convey curiosity, excitement, and more in just a few notes.

Unfortunately, sometimes I felt like I was too detached. In other words, I had no clue what was going on. The film is filled with fast speaking and a ridiculous amount of characters speaking on top of one another. This all makes for a very realistic but frustrating dialogue — it’s hard to know what a movie is about if you can’t understand what the characters are saying. I didn’t have much problem

with the technospeak, but I can’t imagine this movie being much fun for those unfamiliar with basic technical terms.

It’s obvious that Carruth did this on purpose — it seems that he wanted the protagonists’ confusion to be our confusion. Scientific discovery, after all, isn’t a cut-and-dried process. In his desire to show how real innovation takes place, however, he forgot to clearly share his logic with us as well. PRIMER features a lot of close-ups and cutting from scene to scene — rather analogous to how scientists jump from thought to thought before they finally connect them together — implying many things but not actually saying much outright.

Even when the protagonists waxed philosophical, I had a hard time pinning down what they were trying to say. The characters seemed to understand each other just fine so, needless to say, when I still didn’t get it after repeated viewing, I felt pretty stupid. But maybe that’s the point — there are no concrete answers, only questions, and Carruth merely wanted to get us thinking about them.

Interestingly enough, the film’s downfall is also its strength. Although PRIMER’s obtuseness often made me want to chuck something at the screen, there’s definitely more than enough in this film to stand multiple viewing and discussions over the lunch table. For example, why does a stopwatch actually work inside a box that’s supposed to loop time? Which version of Aaron stabs himself with a needle, and why? Or was that really Aaron? Who died? How do the larger machines actually loop time? Which end of the loop do the characters exit? What’s going on, dammit?!

Maybe I just have a weird sense of humor, but the movie isn’t all serious — sometimes there are little quirky details that lighten up the mood. One character looks downright forlorn when he says, “You know what they do to engineers when they turn 40? They take them out and shoot them.” At the very least, the film is a different experience, and certainly much more than another silly sci-fi time travel story. It’s anyone’s guess, though, as to whether we’ll ever figure out what the movie is really about.

INTERVIEW

Interview With Shane Carruth

Director of PRIMER Explains Film, Education

By Minyoung Jang

From math major at Stephen F. Austin University in Texas to director of the 2004 Sundance Dramatic Grand Jury Prize-winning film, PRIMER, Shane Carruth is an excellent example of a director producing quality, low-budget but professional looking film. I sat down with Carruth to discuss his background in math, indie filmmaking, and of course, PRIMER.

On the change from math major to filmmaker:

I’m a really late bloomer and in college, that was the first time that I kind of understood that novels and stories were trying to do something other than just trying to entertain you. That there’s something else going on as far as subtexts and symbolism and irony and stuff. So I just kind of got obsessed and started reading and writing. I learned... I can’t write inner monologues. I don’t want to write about what somebody’s thinking or feeling. I’d rather find an interesting way to show it by their actions and by their surroundings. So basically if you can just avoid inner monologues for the most part you kind of have a screenplay. I just eventually had to try my hand at it.

I got a degree in math and when I got out of school I didn’t know exactly what to do with it. So I went into software engineering, so it’s just real easy. I figured that whenever I figure out what it is that I want to do I would take some amount of cash so I started saving up... and then the idea came for PRIMER.

On the origins of PRIMER:

It started because I was interested in the theme of having two guys in the beginning

that have a good relationship and trust of each other, but because of the introduction of power, they’re not even able to be near each other at the end of it. It had nothing to do with anybody’s evil intentions, it just has to do with the fact that when there’s more at risk, that changes your ability to trust.

On working on a small budget:

I knew that storyboarding the script was really helpful. I had been scared by people who knew about [cinematography] and said it was really difficult to get an image on motion picture film. So I did a lot of reading and found out that it was the same film as you use in a still camera except it’s tungsten based. So I got tungsten based slides, an old camera, and I just storyboarded each shot so that when we showed up with the expensive rental motion picture camera we weren’t trying to find out where we put the camera or how are we going to execute this. It was just basically matching the slides we already had. I knew my exposure, what colors I would get, depth of field, and everything [about the] composition.

On describing the film in a few words:

I always think about this. This is why you make

a film, so you don’t have to sum it up. So what you would tell somebody that it’s about?

On future projects:

I spent the whole year getting deliverables ready for the distributor. There’s no producer for PRIMER, so I’ve been having to learn my way through all these things, too. But as soon

as it’s done, I get back to a script that I was halfway done with that I really hope I’ll get to make into a film. it’s a romance.

On this future film being a stretch:

I think it will be, but I don’t know; it’ll be very interesting. It’ll have some of the same qualities but obviously be a very different kind of story.



JIMMY CHEUNG—THE TECH

The Hawaiian Club performs “Maypole,” a celebratory Tahitian dance, for Sigma Kappa Late Night last Saturday, Oct. 23 in Kresge. The dance went on to win as the best big act.



JIN HOCK ONG—THE TECH

Percy S. Liang G, winner of the 2004 MITSO Concerto Competition, plays Piano Concerto No.3 in C, Op. 26 by Sergei Prokofiev.



JIN HOCK ONG—THE TECH

Min Deng '06 plays the viola during MIT Symphony Orchestra concert on Friday, Oct. 22 in Kresge Auditorium.



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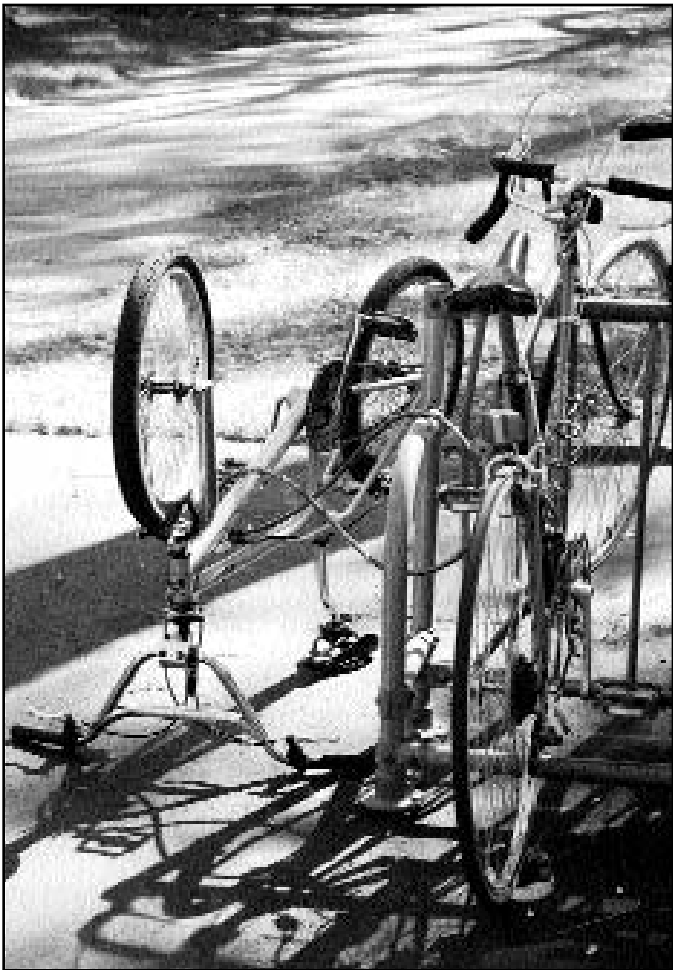
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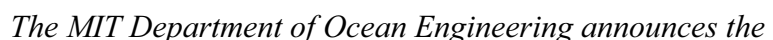
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Safety, from Page 1

He said MIT had a lieutenant in touch with the Boston Police in case anything should happen, and that the MIT Police will step up their visibility near the Boston fraternities as a safety measure.

So far he said he hasn't heard about any security problems in Cambridge. "We're in a pretty good shape here," he said.

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Solution to Crossword

from page 7

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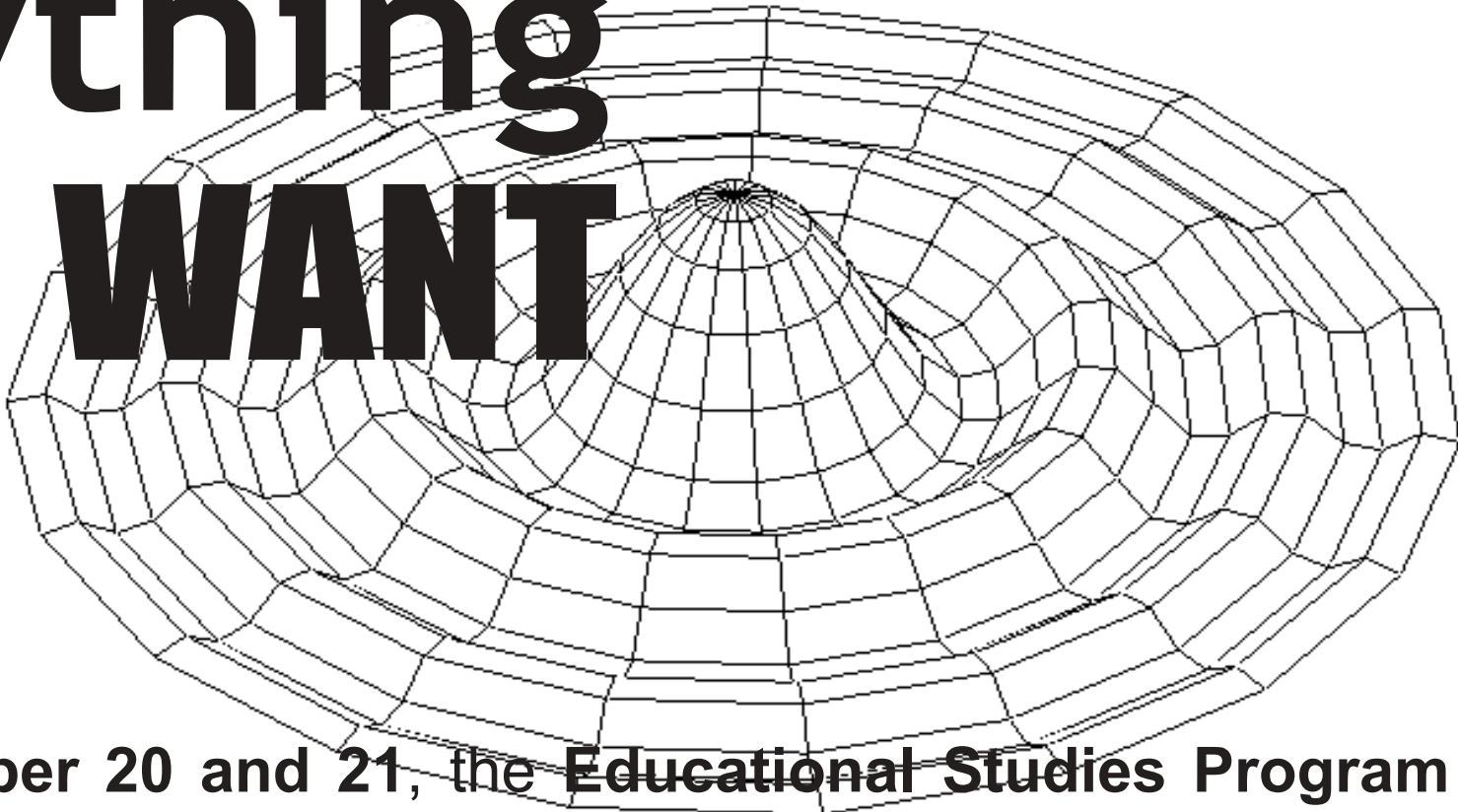
Students React Positively To LAMP

LAMP, from Page 1

to see it get shut down," said Keith A. Bonawitz G. "It's working great, it seems to be flexible, and I'm quite happy to see it's back up." Winstein said that "it is very gratifying to have it back up." He said "it's been very very frustrating over the past twelve months." He pointed out that unlike other music services such as Napster or iTunes, any CD that can be acquired can be made available, so the selection of music is more diverse. Also, access to the library does not depend on any computer's operating system. Winstein said he hopes to keep the CD collection growing, particularly through donations, and perhaps transition the system to Information Systems or the libraries so it stays around in the future. Winstein, who is doing his master's thesis on LAMP, said the inspiration for the project came to him in 1997, when his high school's library held music, but closed every night at 7 p.m. "The point is to provide a better music library," Winstein said. "It's a real library, not just an entertainment service."

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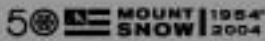
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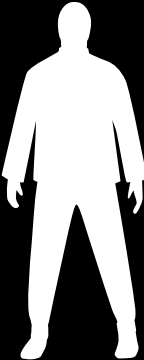
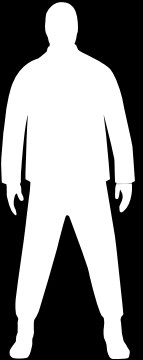
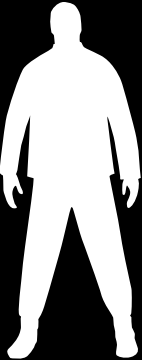
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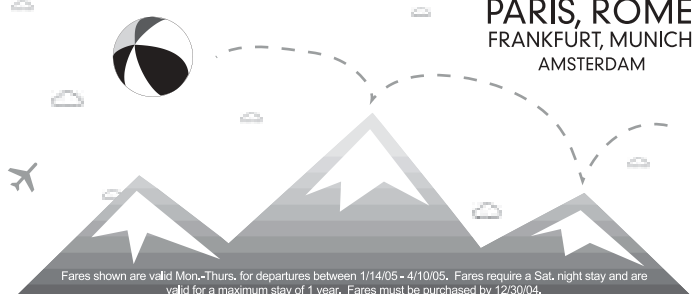
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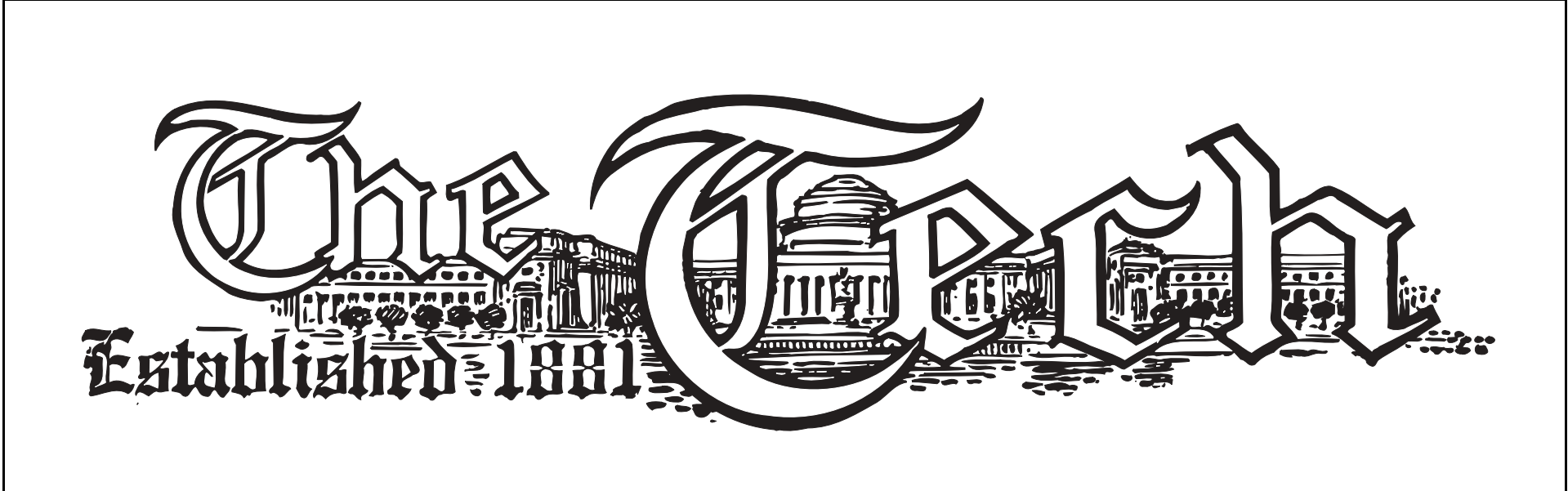
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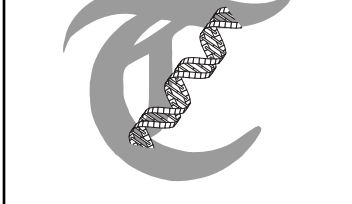








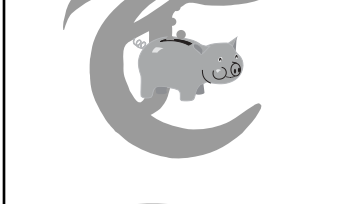














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(top) From near to far, coxswain Louise Giam '06, Bo Morgan G, Sven Chilton '05, and Peter Jaglom '05 row the Men's Lightweight Eight.
(middle) From far to near, Katherine L. Madden '08, Kathleen Yeh '07, and Cynthia Lin '07 row the Women's Lightweight Eight. The team finished 8th of 14.
(above) Nathan Clement rows in the Men's Lightweight Singles. Clement finished 29th of 30.

Photography by Dmitry Portnyagin and Jonathan Wang

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		Wins	Losses	Wins	Losses
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2	Wellesley	6	1	10	3
3	Babson	6	2	11	7
4	MIT	4	2	9	5
5	Clark	4	3	10	5
6	Mount Holyoke	2	5	6	9
	Wheaton	2	5	5	9
8	Smith	1	6	3	11
9	WPI	0	7	3	13

Men's Soccer

Place	Team	NEWMAC			Overall		
		Wins	Losses	Ties	Wins	Losses	Ties
1	Wheaton	5	0	0	15	1	2
2	Babson	4	1	0	10	4	1
	MIT	4	1	0	9	2	1
4	Springfield	2	3	0	6	9	1
5	Coast Guard	1	3	1	9	5	1
6	Clark	1	4	0	9	6	0
7	WPI	0	5	1	3	9	1

Most Recent Game: MIT def. Springfield, 3-0

Women's Soccer

Place	Team	NEWMAC			Overall		
		Wins	Losses	Ties	Wins	Losses	Ties
1	Wheaton	7	0	1	17	0	1
2	WPI	5	2	1	10	5	2
3	Smith	4	1	2	6	3	3
	Babson	4	2	2	9	5	2
5	Clark	4	4	0	8	7	0
6	MIT	3	3	2	7	5	4
7	Springfield	3	4	1	5	9	2
8	Wellesley	2	5	0	6	9	0
	Mount Holyoke	2	6	0	6	9	0
10	Coast Guard	0	7	1	1	13	1

Most Recent Game: MIT def. Springfield 1-0

Women's Tennis

Place	Team	NEWMAC		Overall	
		Wins	Losses	Wins	Losses
1	Wellesley	7	0	8	0
2	MIT	6	1	7	2
3	Smith	4	2	4	3
4	Babson	4	3	8	5
5	Mount Holyoke	3	4	4	6
6	Wheaton	2	5	7	6
7	Springfield	1	6	3	9
8	Clark	0	6	1	8

Volleyball

Place	Team	NEWMAC		Overall	
		Wins	Losses	Wins	Losses
1	Coast Guard	7	0	21	1
	MIT	7	0	21	8
3	Springfield	5	2	20	7
	Smith	5	2	18	9
5	Wellesley	4	3	17	10
6	Wheaton	3	4	12	14
7	Mount Holyoke	2	5	10	11
8	Babson	1	6	6	21
	Clark	1	6	6	18
10	WPI	0	7	3	16

Most Recent Games: MIT def. Wellesley, 3-0;
Smith def. MIT, 3-2

UPCOMING HOME EVENTS

Tuesday, October 26

Women's Soccer vs. Wellesley College, Steinbrenner Stadium, 3 p.m.



SPORTS

The Series Isn't Over Yet, So Don't Forget the Curse

By Yong-yi Zhu
STAFF WRITER

What a great comeback the Red Sox had against the Yankees. But before we just hand them the World

Column

Series, let me tell you about a couple things that may stop the BoSox in their tracks.

First and foremost, do not forget that the curse is still alive.

Boston fans may have thrown Babe Ruth out the window when that belated 4 game sweep of the Yankees shocked the world and plunged the city into euphoria, but

the curse was never about beating the Yankees but about winning the World Series. And the St. Louis Cardinals still stand in Boston's way.

The Sox are going to have to go to St. Louis and play in a National League stadium, where David Ortiz, not known at all for his defense, will have to field at first base. I don't know about you, but I'm already having visions of the ball rolling right through the wickets of Papi, scoring a couple of Cardinals in the bottom of the ninth. They will have to pick between Millar and Nixon, both of whom hit right in the middle of the lineup, in right field. Either

way, they will lose a great hitter and replace him with a pitcher from now until Thursday. The lack of experience of American League pitchers in hitting will hurt when it comes to laying down a sacrifice bunt. Combine Schilling, Martinez, Lowe, Wakefield, Arroyo, Timlin, Embree, Leskanic, Foulke, and their batting stats are a whopping 2 for 21.

Also, if anyone watched game one Saturday night will have noticed the slip by Manny into a divot in the process of catching a fly ball. Perhaps that was just the curse rearing its ugly head to preview what will happen in the near future. After all, those four errors in game

one were twice as many as the Sox had committed the entire postseason.

The Cardinals, on the other hand, will never lose any of their big bats. In fact, they have already proclaimed that their defense is more important, playing So Taguchi for his defensive capabilities instead of Marlon Anderson or Roger Cedeno in game one. They have also shown that they can stay with the Red Sox in a slugfest.

Finally, a big difference in close games will be the team managers, especially in the NL ballpark. Tony La Russa's experience completely overshadows that of Terry Fran-

cona. He has won World Series in the past and he has managed in this kind of pressure situation numerous times. Granted, Francona had to withstand that seven game series against the Yankees, but managing AL baseball is very different from managing NL baseball. You have to understand when to pinch hit for the pitcher, when to double switch, when to play small ball and when to rely on the long ball.

Overall, a lot is going against the Red Sox that wasn't against them in the Yankee series, and I think the Cardinals have a good shot at winning another World Series against the Red Sox in seven games.

Quarter Million Gather for the 40th Head of the Charles

By Caitlin Murray
STAFF WRITER

Over 250,000 spectators from around the world crowded the banks of the Charles River this weekend, braving the mid-forties weather and brisk winds to attend North America's largest rowing event, the 40th Head of the Charles Regatta.

The two day regatta is a competition for rowers of all ages, including over 7,000 rowers from four continents, 16 countries and more than 400 universities, not to mention Ariel Gilbert, the first blind rower to compete in the Head of the Charles.

The MIT Boat Club ranked in the center of the Collegiate Eights, 21st out of 45, with a time of 12:05.245, while Trinity College took first with a time of 11:29.384. In the Men's Club Eights, the MIT Boat Club ranked 39th out of 50, with a time of 13:06.016.

The Emergency Short Course was used Saturday and Sunday for

only the second time in Regatta history, shortening the distance from three to 2.3 miles, as high wind speeds caused sinking conditions in the Charles River Basin. In spite of the wind, thousands turned out to hang over the five bridges that cross the race course and urge on their favored boat.

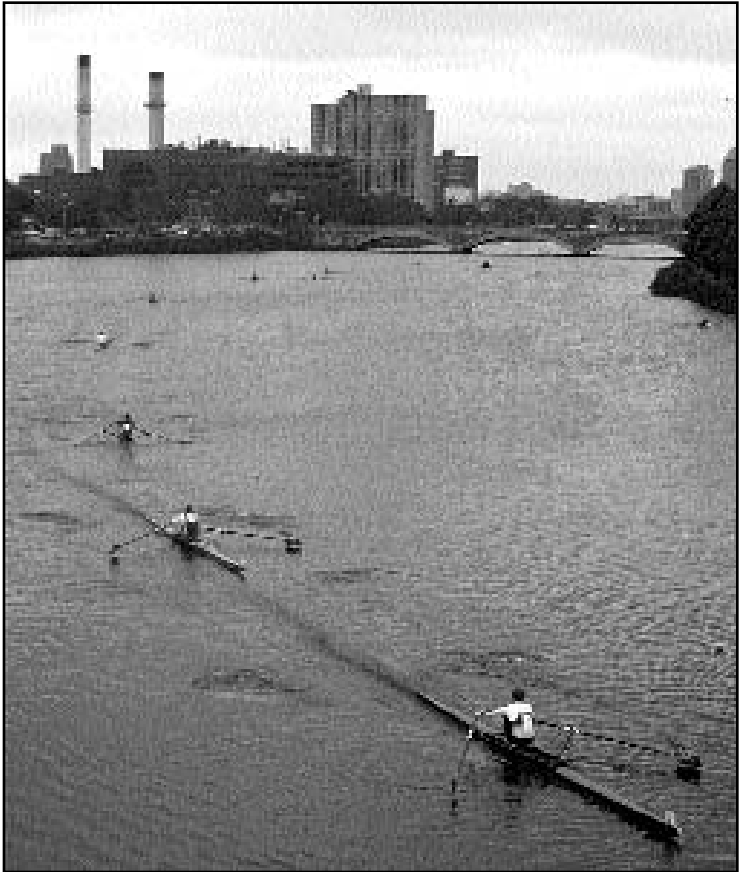
But for many spectators, the rowing was secondary to the events on the banks of the river. Singer Gavin DeGraw performed in an event sponsored by Nautica Jeans (who gave out 6,000 pairs of boxer shorts) called "Row-a-palooza." Next to the stage sat an enormous Best Buy trailer where spectators could try out all types of new electronics.

In front of this a small group of Kerry supporters shouted "Red Sox and John Kerry: new hope for America!" while some republicans in Texas hats displayed George W.

Bush signs.

The Cambridge Boy Scouts, Troop 45 sold candy apples next to the Mass Eye and Ear Infirmary tent. One of the ubiquitous fried dough and (\$5) French fries stands sold "Mrs. Damon" T-shirts, while the "Licensed Head of the Charles Regatta Apparel" stand sold sweat-shirts for \$55. One stand offered to help people win bets by teaching them how to balance a broom in their hand, while another offered free Turkey Hill ice cream. Sony, MBNA, and Amex Financial Advisors drew people coming from the free Cape Cod Potato Chips stand.

In spite of this smorgasbord of promotional paraphernalia, the rowers got their share of attention, as those on the sidelines called encouragements to the competitors. The next big regatta in Boston is the Foot of the Charles Regatta, scheduled for Nov. 20.



Clockwise from left:
MIT's Championship Women's Eights boat powers to a 39th-place finish.
MIT's Lightweight Men's Eights finished 20th.
The University of Delaware's Lightweight Men's Eights finished 21st of 21 boats.
The Lightweight Men's Singles event scatters rowers between the Western Avenue Bridge and the Weeks Footbridge.

The Head of the Charles, the world's largest two-day rowing event, was held Oct. 23-24. More photos, page 19.

Photography by Jonathan Wang