

Students, Admins Squabble Over Raft

By Keith J. Winstein
NEWS AND FEATURES DIRECTOR

The MIT Police and the Department of Facilities on Saturday confiscated two student-built rafts that were used July 4 by East Campus residents to sail in the Charles River, following a protracted and acrimonious debate about the safety of a previous version of one of the rafts, students and administrators say.

At least two students may face disciplinary action for running away with parts of a raft on July 3 during a previous attempt at confiscation by the facilities department. The episode has left hard feelings among students, who complain of an over-cautious Safety Office and a broken promise to return confiscated student property, and among administrators, who describe the students as reckless and lacking respect for MIT's processes to ensure safety.

One of the confiscated rafts, "Couchamaran," was built in Boston by a group led by Scott Johnston '02, a former student and East Campus resident. The other, known as "Caddyzoo," was first built last week outside East Campus by several students including the dormitory president, Matt K. Malinowski '04, and was modified and rebuilt at Johnston's home in Boston on July 3 and 4. Both hold about four passengers, are powered by paddles, and were used along with several other student-built rafts to view the fireworks on July 4.

Outside project attracts scrutiny

Construction of the "Caddyzoo" raft attracted the scrutiny of the Housing Office on July 1. Ayida Mthembu, an East Campus associate housemaster, approached students and said that "because it was allowed to be built under the House Manager's watch, then if anything happened, the House Manager might be liable," said Ankur M. Mehta '04. "She gave us a day to either remove the raft or get it approved by the Safety Office," he said.

On July 2, David M. Barber of the Safety Office spoke with Malinowski and inspected the raft in progress. Barber's initial judgment, Malinowski said, was that "as long as the boat was legal" and students complied with safety regulations of the Massachusetts Marine Patrol, there would be no problem with constructing it outside East Campus and sailing it July 4.

But Barber's final judgment, expressed in an e-mail Thursday, was that the venture was too risky. "The amount of variables on the

Rafts, Page 15



DANIEL BERSAK—THE TECH

Spectators stand crowded on the Esplanade watching the annual Boston fireworks over the Charles River. Hundreds of thousands of people attended the celebrations, which culminated with the traditional Pops concert and fireworks display. A special section starts on page 7.

Court Decision Unlikely To Alter MIT Admissions

By Nathan Collins
EDITOR IN CHIEF

MIT's use of race as a factor in admissions decisions is in the clear, at least for now.

In fact, the Supreme Court's rulings in two cases involving the University of Michigan's admissions policies appear to specifically allow MIT's method of using race in admissions. Because MIT uses race in an individualized way, and because its goal of creating a diverse student population is now court-sanctioned, it is unlikely MIT will need to make changes to its

admissions process.

The court ruled that achieving a "critical mass" of underrepresented minorities, as University of Michigan lawyers put it, was beneficial to the education of the the school's students. "Today, we hold that the law school has a compelling interest in attaining a diverse student body," Justice Sandra Day O'Connor wrote in the decision regarding Michigan's law school admissions. The decision was released June 23.

Some observers thought it likely that the court would find that diversity in a student population was not a compelling interest, and one

Race, Page 14

This Fall, Prox Card For Frosh

By Michael E. Rollish

Next year's MIT Cards will no longer need swiping at some locations, as the Card Office rolls out proximity cards and readers to bring increased security and convenience to card users.

Starting this fall, new and replacement cards will be embedded with chips that will be able to be read by readers a few inches away, allowing students and staff to "hip-check" readers to open some doors.

The new cards will also now display the new MIT logo.

"We can't re-card the whole campus at once, and we can't change every mag reader at the same time," said John M. McDonald, the assistant director for enterprise services.

Proximity readers will be incrementally installed around campus. Some buildings, such as Simmons Hall, were built with the technology in place. The new readers will also be installed in new and renovated buildings, and then existing readers will be upgraded, McDonald said.

The new system may be more secure than using a magnetic stripe. The existing magnetic cards can be copied quickly with equipment costing under \$200, but the new system provides "end-to-end encryption," McDonald said. The magnetic stripe will still be used at points of sale, such as on-campus dining facilities.

The cost difference between the old and new readers is insignificant, but while the old MIT Cards cost only fifty cents, the new ones will cost about four dollars, McDonald said.

The \$15 fee for a replacement card will not change, he said. The Card Office will try to recover costs by selling accessories, such as leashes and cords to attach to the card.

The hardware vendor for the new system is Indala of San Jose, Calif.

Charles P. Kindleberger

Charles P. Kindleberger, the Ford International Professor of Economics emeritus, died of a stroke at Mount Auburn Hospital in Cambridge on Monday, July 7. He was 92.

Kindleberger, an expert on international monetary affairs, was a leading architect of the Marshall Plan. During World War II, Kindleberger was a major in the 12th Army group and headed a section on military supplies in the Office of Strategic Services. He also served as Secretary of the Joint Economic Commission of the United States and Canada.

Following the war, he was the Chief of the Division of Ger-

man and Austrian Economic Affairs, headed a committee that prepared cost estimates for the Marshall Plan, and was a key advisor on German reparations. He then joined the MIT Department of Economics in 1948.

A valued teacher

In 1976, Kindleberger retired after 33 years at MIT. Even after retirement, though, Kindleberger continued to teach. He was a senior lecturer at MIT until 1981, and subsequently taught at Middlebury College and Brandeis University.

"Professor Kindleberger

Kindleberger, Page 14

The next issue of *The Tech* will appear August 6.



Comics

Page 13

OPINION

Andrew C. Thomas pulls together different threads on the topic of minority rights and the Constitution.

Page 6

World & Nation	2
Opinion	4
Fourth of July	7
Arts	11
Events Calendar	13
Sports	16

WORLD & NATION

Iranian Twins Die after Separation Surgery

THE NEW YORK TIMES

SINGAPORE

Ladan and Laleh Bijani, the 29-year-old Iranian twins who were born joined at the head, died of blood loss Tuesday afternoon within 90 minutes of one another, doctors said, as a team of surgeons worked to separate their two brains.

"When we undertook this challenge, we knew the risks were great," said Dr. Loo Choon-yong, chairman of Raffles Hospital in Singapore, where the 50-hour operation took place.

The operation was the first known attempt to separate adult twins joined at the head. Similar separations have been performed successfully for decades on infants and, in 2001, doctors in Singapore succeeded in separating two infant Nepalese twins.

News of the twins' deaths brought tears to the many well-wishers who had gathered for a prayer vigil outside the hospital since the operation began on Sunday.

Complicating the sisters' case was that their brains had grown closely intertwined over the years and shared a major vein. In 1996, German doctors had turned down their request for an operation, saying the shared vein made surgery too dangerous.

Seven U.S. Troops Injured; Bremer Fleshes Out Plan For Council

THE BOSTON GLOBE

BAGHDAD

As US forces faced a series of new attacks Tuesday, civil administrator L. Paul Bremer fleshed out plans for the "governing council" that he expects to be in place within several weeks, putting Iraq on an incremental path toward self-rule.

Bremer said he had received word from several main political groups that they have agreed to participate in the council, which is to be constituted in coming weeks in place of the more powerful provisional government originally proposed by his predecessor, Jay Garner. Bremer said the council will be charged with nominating interim ministers, examining long-term national issues, and helping to write an Iraqi constitution.

Meanwhile, US soldiers came under further attacks, leaving seven American troops wounded. US officials announced that they would pay rewards of up to \$2,500 for information leading to the capture of anyone who killed a coalition soldier or Iraqi police officer.

British Columbia Approves Same-Sex Marriage

THE BOSTON GLOBE

MONTREAL

British Columbia Tuesday joined Ontario in legalizing same-sex marriage, with the Court of Appeal in Canada's westernmost province ruling that gays and lesbians have an immediate right to tie the wedding knot.

The three-judge panel ordered the "reformulation of the common law definition" of marriage to declare it a union of any two individuals, regardless of gender. Canadian Prime Minister Jean Chretien, bowing to pressure from the liberal-leaning top courts, last month pledged to make gay and lesbian marriage the law of the land.

The British Columbia decision comes as religious conservatives in Canada, far less cohesive than in the United States, launched a battle to preserve the 137-year-old legal definition of marriage in the country as the "union of one man and one woman, to the exclusion of all others."

Bishop Jean-Louis Plouffe, president of the Ontario Conference of Catholic Bishops, told an Ottawa news conference: "We intend to defend marriage as it has existed for millenia. Marriage cannot be allowed to slip quietly away."

WEATHER

The Weather

NATIONAL WEATHER SERVICE

Extended Forecast

Wednesday: Chance of rain. High 82°F (28°C).

Wednesday Night: Chance of rain. Low 60°F (16°C).

Thursday: Mostly cloudy. High 78°F (26°C).

Thursday Night: Mostly cloudy. Low 60°F (16°C).

Friday: Chance of thunderstorms. High 80°F (27°C).

Friday Night: Showers likely. Low 62°F (17°C).

Saturday: Chance of showers. High 80°F (27°C).

Sunday: Partly cloudy. High 82°F (28°C), low 60°F (16°C).

Commission on 9/11 Claims Executive Hampered Work

By Philip Shenon

THE NEW YORK TIMES

WASHINGTON

The federal commission investigating the Sept. 11 terror attacks said on Tuesday that its work was being hampered by the failure of executive branch agencies, especially the Pentagon and the Justice Department, to respond quickly to requests for documents and testimony.

The panel also said the failure of the Bush administration to allow officials to be interviewed without the presence of government colleagues was impeding its investigation, with the commission's chairman suggesting today that the situation amounted to "intimidation" of the witnesses.

In what they acknowledged was an effort to bring public pressure on the White House to meet the panel's demands for classified information, the commission's Republican chairman and Democratic vice chairman released a statement, declaring that they had received only a small portion of the millions of sensitive government documents they have requested from the executive branch.

While praising President Bush and top aides for their personal commitment to the panel's work, the

commission's leaders said that federal agencies under Bush's control were not cooperating quickly or fully.

"The administration underestimated the scale of the commission's work and the full breadth of support required," said the chairman, Thomas H. Kean, the former Republican governor of New Jersey, and Lee H. Hamilton, the former Democratic member of the House from Indiana. "The coming weeks will determine whether we will be able to do our job within the time allotted. The task in front of us is monumental."

Under the law creating the bipartisan, 10-member panel last year, the commission is required to report its findings by next May. "While thousands of documents are flowing in — some in boxes and some digitized — most of the documents we need are still to come," the statement said. "Time is slipping by."

The criticism Tuesday from Kean and Hamilton clearly took senior administration officials by surprise and brought a fresh round of attacks on the White House from congressional Democrats who have said that the administration was trying to stonewall a politically damag-

ing inquiry.

Although the White House had initially opposed the creation of an independent commission to investigate intelligence and law-enforcement failures before the 2001 terrorist strikes, the administration eventually came around to support the move, and it has repeatedly pledged full cooperation.

"The president is committed to ensuring that the commission has all the information it needs," Claire Buchan, a White House spokeswoman, said on Tuesday in response to the statement from the panel, known formally as the National Commission on Terrorist Attacks Upon the United States. "The president has directed federal agencies to cooperate and to do so quickly."

The White House chose Kean to lead the investigation after its first choice, former Secretary of State Henry A. Kissinger, resigned from the post rather than release a list of clients of his consulting firm. Hamilton was named vice chairman by congressional Democrats after their first choice, George J. Mitchell, the former Senate Democratic majority leader, resigned when questions were raised about similar conflicts of interest.

State of Union Iraq, Uranium Links Can Not Be Confirmed

By David E. Sanger and Carl Hulse

THE NEW YORK TIMES

WASHINGTON

The State Department told a congressional committee on Tuesday that seven days after President Bush gave his State of the Union address, in which he charged that Saddam Hussein was attempting to purchase uranium in Africa, U.S. diplomats warned the International Atomic Energy Agency that that the United States could not confirm the reports.

The statement, provided in writing to Rep. Henry A. Waxman, the ranking Democrat on the House Committee on Government Reform, confirms that there were deep misgivings in the government about a

portion of the intelligence Bush cited in his January speech.

On Monday the White House said for the first time that the evidence that Iraq sought nuclear fuel in Africa was not credible enough and should not have been included in his remarks.

Nonetheless, White House officials declined on Tuesday to reveal how the charge made it into Bush's remarks. And they argued, in further statements that went beyond those issued from Air Force One on Monday, that the uranium issue was just one of many pieces of evidence indicating that Saddam was seeking to reconstitute his nuclear weapons program.

The White House acknowledged that it had used flawed intelli-

gence came nearly six months after the speech was delivered, and after weeks of arguments here and in Britain over how the invasion of Iraq was justified. On Tuesday it touched off a new series of accusations between Democrats and Republicans over whether the administration had deliberately skewed the evidence, or, as the Democrats argue, withheld information that would have cast doubt on the intelligence.

Democrats seized on the admission by the White House as new justification for a full-scale investigation by the intelligence panels, which are now reviewing the Iraq intelligence material but have shied away from portraying their work as an investigation.

Earlier Shuttle Flights Suffered From Same Columbia Problems

By John Schwartz and Matthew L. Wald

THE NEW YORK TIMES

The space shuttle Columbia was not the first to have superheated gas invade its left wing on re-entering Earth's atmosphere, according to documents released Tuesday by the National Aeronautics and Space Administration.

In 2000, the documents show, the shuttle Atlantis went into orbit with a quarter-inch breach in the wing's leading edge, allowing blowtorch-hot plasma into the wing on re-entry. But unlike the accident that destroyed the Columbia on Feb. 1 and killed its crew of seven, the incident resulted in only minor damage, leaving the wing's inner structure intact.

The documents, which were released by NASA under a Freedom of Information Act request, were first described on Tuesday by The Associated Press.

The documents say the gap in the leading edge of the wing was created

because workers installed insulation improperly during an overhaul in Palmdale, Calif., in 1997. The piece of gap-filling insulation was "folded up and pushed away" from the gap it was supposed to fill, leaving the cavity behind it exposed.

Responding to the release of the documents, an expert outside the investigation into the loss of the Columbia said Tuesday that the incident should have put NASA on high alert about wing damage. "That says they had fair warning and ignored it," said the expert, Paul A. Czysz, a professor emeritus at Parks College of Engineering and Aviation at St. Louis University and a longtime consultant to the space agency.

When discussing the potential damage to Columbia from the foam, Czysz argued, "they should have said, 'If that opened up a crack any bigger than the one on Atlantis, we're in deep trouble.'"

He added, "Somebody ought to have his backside kicked so hard

that it hurts."

But an astronaut on that May 2000 mission, Mary Ellen Weber, disagreed. "Absolutely, people knew if you have a breach in the wing, bad things can happen," she said. "That isn't news."

"Knowing what I know now about gas entering the shuttle's wing, do I believe the mission I was on was any more risky than I thought it was when I took off? No."

Weber, now an associate vice president at the University of Texas Southwestern Medical Center in Dallas, said she was not informed of the wing damage after the mission, though she said that NASA might have passed along the information to others in the astronaut corps.

But every astronaut knows the risks of space flight, she said. After the Columbia investigation, "we may fix this particular problem, but I guarantee the next time astronauts get on that shuttle there will be a thousand other things that can happen."

U.S. Forces in Liberia Blocked By Troops Loyal to Government

By Somni Sengupta
THE NEW YORK TIMES

MONROVIA, LIBERIA

Liberian government troops loyal to President Charles Taylor blocked a U.S. military contingent that was heading toward a refugee camp on the outskirts of this city Tuesday and forced the team to turn around.

The reason for the blockade was not immediately apparent to members of the U.S. convoy, which included U.S. Marines and military specialists who had arrived here on Monday to inspect the worsening humanitarian situation amid a deepening rebel conflict.

Elsewhere in Monrovia, the capital of this West African nation, the U.S. military team encountered chaotic street scenes as thousands of residents mobbed the convoy and chanted slogans denouncing Taylor.

"No more Taylor!" the protesters shouted. "We want George Bush!" Some people tried to scramble on top of the vehicles traveling in the convoy. A boy was injured in the crush and was pulled into a U.S. Embassy vehicle for treatment.

Shortly after midday, members of a Liberian antiterror unit fired guns into the air to disperse the crowd. The commander of the

Liberian troops ordered his men to pursue the protesters. "Beat them!" he yelled, as the mob scattered, the soldiers gave chase and the U.S. convoy sped away.

Last week, Bush called for Taylor's resignation as part of the solution to an intractable rebel conflict.

In comments to reporters Tuesday in Senegal, part of his five-day tour of Africa, Bush repeated his demand that Taylor step down.

"Charles Taylor must leave," the president said in Dakar, where he arrived early Tuesday.

Taylor has said that he plans to go into exile but that he will not leave office until an international peacekeeping force has arrived to assume control of the country. Taylor said on Sunday that he had accepted an offer of asylum in Nigeria, where he would presumably be protected from prosecution on the war crimes charges, since Nigeria has no law compelling it to extradite anyone to a war crimes tribunal.

The White House has been considering whether to send U.S. troops as part of a peacekeeping force, but Bush said on Tuesday that his administration was still trying to decide what role the United States would play in Liberia.

"We're in the process of determining what is necessary to maintain the ceasefire and to allow for a peaceful transfer of power," he told reporters.

Bush's comments came a day after Taylor, in an interview with The New York Times, accused the United States of supporting Liberian rebels and pressed Washington to prove its commitment to Liberia by sending peacekeepers. Taylor also added a surprising coda to his promise to step down, calling his exile a brief "cooling-off period" before a return to Liberian politics.

Asked about his legacy, Taylor, who was indicted on 17 counts of crimes against humanity for "bearing the greatest responsibility" for mutilations and rapes in neighboring Sierra Leone, said he wanted, above all, to be remembered as "the man that brought peace to Liberia."

"I think it's expedient at this time for Charles Taylor to sacrifice," he said of his departure. He said he was prepared to leave in the "shortest possible time" after international troops arrived. Otherwise, he said, there would be bedlam.

"If we high-tailed out of here without an international force, don't you think there would be a free-for-all?" Taylor wondered aloud.

California Governor Gray Davis Will Face Recall, Supporters Say

By John M. Broder
THE NEW YORK TIMES

LOS ANGELES

Gov. Gray Davis, who was re-elected only eight months ago, appeared likely Tuesday to face a recall election as early as this fall after his political opponents declared that they had more than enough signatures to put the question on the ballot.

Supporters of the recall movement said they had turned in 1,088,000 petition signatures by Monday and were preparing to submit another 300,000 by the end of the week. State law requires 897,158 valid signatures to place a recall initiative on the statewide ballot.

Recall organizers said they now had a sufficient cushion to guarantee an election and had stopped gathering signatures.

"It's a done deal," said Jonathan Wilcox, a spokesman for Rep. Darrell Issa, a Republican from San Diego County who has bankrolled the drive with more than \$1 million

of his own money and who has announced his intention to run for governor to replace Davis. "The signature collection has stopped."

The California secretary of state, Kevin Shelley, whose office is responsible for conducting statewide elections, said that he would not comment on whether recall proponents have gathered enough signatures to qualify for the ballot until the actual petitions are submitted to his office later this month.

"As the state's chief election officer, I have to be prepared, whatever happens, to run an election in March, November or October," said Shelley, a Democrat. "If this actually goes forward, it will be the first time there has ever been a certified election to recall a governor of California. There have been 31 attempts previously, but none has ever made the ballot."

A spokesman for the governor said that Davis is prepared to wage a fierce campaign to keep his job.

"His attitude is bring them on," said Steve Maviglio, the governor's

press secretary. "He's been elected to statewide office five times and three and a half million people voted for him last fall. They claim to have about a million signatures, so the odds are still stacked in the governor's favor."

The governor, a Democrat, is raising money to fight the recall effort and he is aided by a union-backed group, Taxpayers Against the Governor's Recall.

"The reality of California politics is if you have enough money, you can put anything on the ballot," said Carroll Wills, a spokesman for the pro-Davis group.

Dave Gilliard, director of Rescue California, one of the main groups promoting the recall, said that his organization had gathered 180,000 signatures over the July 4 weekend. The group employed 1,200 professional petition circulators, many from outside California, to stake out shopping malls, baseball games and holiday picnics, Gilliard said. The circulators were paid roughly \$1 per signature.

Microsoft To End Practice of Paying Employees Stock Options

THE NEW YORK TIMES

Moving away from a pay system that showered riches on a generation of entrepreneurs and engineers in hundreds of technology companies, Microsoft said on Tuesday that it would no longer grant stock options, relying instead on actual awards of stock to help pay its 50,000 employees.

The announcement is the clearest sign yet that stock options have lost some of the cachet they held just a few years ago. Microsoft's move also comes as some big investors are putting pressure on companies to award fewer options, calling them a prime example of corporate excess during the 1990s.

"People have been less happy about the equity compensation side of the equation than almost anything else in their employment here," said Steven Ballmer, Microsoft's chief executive officer.

But with accounting regulators moving to require companies to record stock options as an ordinary business expense, Microsoft may also have seen this move as a way to stay a step ahead of outside pressure to alter its compensation methods.

The shift highlights Microsoft's effort to make the transition from a growth-oriented technology company widely considered one of the most attractive places to work, to a more mature company that must fight to keep talented employees tempted by the riches that they can find at a start-up venture.

Since it was founded in 1975, Microsoft has created more than 1,000 millionaires, according to outside analysts who follow the company. The company currently has about 1.5 billion options outstanding, shared unevenly among its employees. Ballmer and William H. Gates, the company's co-founder and chairman, both own huge quantities of Microsoft shares but they have never received stock options.

Harvard Contestants Give Pageant An Image Makeover

THE BOSTON GLOBE

Nancy Redd graduated from Harvard in June with honors in women's studies and a resume that includes contributing to a new SAT guidebook. A classmate, Laurie Gray, is a violinist who graduated summa cum laude and is applying to medical school.

The two have never met, but they will be on the same stage in Atlantic City in September, competing to be the next Miss America.

Redd is the reigning Miss Virginia, and Gray is Miss Rhode Island. Both members of the Harvard Class of 2003 are vying to follow in the footsteps of this year's Miss America, Erika Harold, who starts Harvard Law School next year.

Elite universities have been represented in the Miss America pageant in previous years, but two Harvard graduates vying for the crown of an incoming Harvard student is almost certainly a first.

"Harvard students just set ridiculous goals for themselves," said Redd, who, in addition to her pageant victory, won a quarter-million dollars on "Who Wants to Be a Millionaire," and was one of Glamour Magazine's "Top Ten College Women" in 2002. "That's why they do amazing things."

Six Dead In Shooting At Lockheed Martin Plant In Mississippi

THE NEW YORK TIMES

An employee of the military contractor Lockheed Martin Corp. opened fire Tuesday at a company plant near Meridian, Miss., killing five people and wounding eight others before killing himself, the authorities said.

Investigators did not immediately release the names of the shooter or his victims and have not said anything about a possible motive for the shooting.

"He was heavily armed," said an official at the Lauderdale County Sheriff's Department, quoting the sheriff, Billy Sollie.

A spokeswoman for Lockheed Martin Corp. confirmed the shooting and the deaths, and said the assailant was an employee of the company, but she did not release any further details about the incident.

IT'S A GUY THING!
SO WE KNOW YOU'LL UNDERSTAND

California Cryobank, the world's leading reproductive tissue bank, is looking for healthy males, in college or with a college degree, to become a part of our anonymous sperm donor program. As a donor you will:

- receive up to \$900 a month.
- experience a minimal time commitment with flexible hours.
- receive a free comprehensive health and genetic screening.
- help infertile couples realize their dreams of parenthood.

For more information or to see if you qualify call 1-800-231-3373 ext. 41 or visit us on the web at www.cryobank.com.

CALIFORNIA CRYOBANK, INC. 1-800-231-3373 Ext. 41
REPRODUCTIVE SERVICES www.cryobank.com

INVENT YOUR FUTURE IN THE FREE STATE

*Do you want the freedom to create your dreams?
Give your children the best education possible?
Live your life the way you choose?
Keep more of what you earn?
Start your own business?*

If this sounds good to you, check out the Free State Project. We're looking for a few hundred new members to help us choose the best state for liberty in our lifetime. Learn all about the project at:
www.FreeStateProject.org

We'd also like you to consider New Hampshire as the best home for the Free State. NH offers a diverse and growing economy, a thriving information sector with plenty of venture capital, very low taxes, educational and cultural opportunities, plus a fantastic range of outdoor activities and civic organizations.

NH has no general sales or income tax, so you can keep more of what you earn. Our clean elections mean the voice of the people will be heard in Concord and in Washington. We are the safest and healthiest state in the nation, and friendly to small business.

The advantages of the Granite State are many and the opportunities for your future are great. Learn more, sign up, and become a Friend of New Hampshire at:
www.FreeStateNH.com

Have You Ever Tried Cocaine?

Healthy Women, 21-35 Years Old,
Who have used Cocaine Occasionally,
Wanted for a 2 day Research Study At McLean Hosp

Subjects will be administered cocaine and either progesterone or testosterone, and undergo an MRI and blood sampling.

\$400 Compensation for Completing the 2 Day Study. Taxi is Provided.

If interested, please call
617-855-2422
Responses are confidential

Ad Council

WHAT A CHILD LEARNS ABOUT VIOLENCE A CHILD LEARNS FOR LIFE.

act

This space donated by The Tech

OPINION

Turning the Tables on the Government

This week, the MIT Media Lab found itself in a comfortable place — the news — with reports that two of its researchers had unveiled a Web site containing personal information about public figures in government and industry. The Government Information Awareness (GIA) project was developed in direct response to a government initiative called the Terrorism Information Awareness (TIA) program.

Initially called Total Information Awareness, TIA uses credit card and other information to track foreigners' movements and activities in a computer-driven attempt to identify terrorists. With the crucial cooperation of credit card companies and computer technology that can track people's financial and other moves, TIA has the potential to give the government private information about its citizens, as well as foreigners, information that it never would have been obtainable prior to September 11, 2001.

GIA, a satirical but telling extension of this technology, gathers its information on government and industry leaders from both publicly available sources and from anyone else who submits information to the website. Though the information is

not edited for accuracy, in the long run the truth should come out as future readers can correct errors.

Throughout history, technological advancement has been a double-edged sword. It has a funny way of taking on a life of its own, outdoing its developers' intentions. Nuclear power came along with the atom bomb, biotechnology brought its unwanted cousin biological weaponry (not to mention the potential of human cloning) to the dance, and even the convenience of telephones and email eventually brought about the annoyance of telemarketers and spammers. This means that we as citizens of this planet must take responsibility for the growth of technology.

Modern computer technology — much of it likely developed in the hallowed halls (or perhaps basement labs) of MIT — has the attributes of a young athlete: strength and power, but little restraint. Congress has somewhat curtailed TIA in order to protect the rights of law-abiding and privacy-desiring American citizens. We must, however, always remain vigilant in the face of potential intrusion of the government into the places it does not belong, including our telephone lines, credit cards, and, potentially, our physical location 24 hours a day.

The GIA website is <<http://opengov.media.mit.edu>>.

The Tech
Established 1881

Chairman
Jyoti Tibrewala '04
Editor in Chief
Nathan Collins G
Business Manager
Ian Lai G
Managing Editor
David Carpenter '05
Executive Editor
Eun J. Lee '04

NEWS STAFF

News and Features Director: Keith J. Weinstein '03; **News Editors:** Jennifer Krishnan '04, Christine R. Fry '05; **Associate Editors:** Lauren E. LeBon '06, Kathy Lin '06, Beckett W. Sterner '06, Marissa Vogt '06, Jenny Zhang '06; **Staff:** Kevin R. Lang G, Naveen Sunkavally G, Jeffrey Greenbaum '04, Sam Hwang '05, Jessica A. Zaman '05, Tiffany Kosolcharoen '06, Lakshmi Nambiar '06, Jennifer Wong '06; **Meteorologists:** Samantha L. H. Hess G, Robert Lindsay Korty G, Greg Lawson G, Nikki Privé G, William Ramstrom G, Michael J. Ring G, Efrén Gutierrez '03.

PRODUCTION STAFF

Editors: Hangyul Chung '05, Kevin Chen '06, Tiffany Dohzen '06; **Associate Editors:** Sie Hendrata Dharmawan '05, Nicholas R. Hoff '05; **Staff:** Eric J. Cholankeril G, Anju Kanumalla '03, Andrew Mamo '04, Albert Leung '06, Jolinta Lin '06, Jonathan Reinharth '06.

OPINION STAFF

Editors: Ken Nesmith '04, Andrew C. Thomas '04; **Columnists:** Philip Burrowes '04, Vivek Rao '05; **Staff:** Basil Enwegbara G, Maywa Montenegro G, Kris Schnee '02, Gretchen K. Aleks '04, Atif Z. Qadir '04, Stephanie W. Wang '04, Tao Yue '04, W. Victoria Lee '06.

SPORTS STAFF

Editors: Jennifer DeBoer '05, Tom Kilpatrick '05; **Columnists:** O.B. Usmen '03, Eric Rosenblatt '04, Phil Janowicz '05.

ARTS STAFF

Editors: Jeremy Baskin '04, Allison C. Lewis '04; **Associate Editors:** Daniel S. Robey '04, Kevin G. Der '06; **Staff:** Erik Blankinship G, Bence P. Olveczky G, Sonja Sharpe G, Aman-deep Loomba '02, Bogdan Fedele '03, Sonali Mukherjee '03, Jed Horne '04, Pey-Hua Hwang '04, Devdoot Majumdar '04, Chad Serrant '04, Petar Simich '04, Jorge Padilla '05, Ricky Rivera '05, Amy Lee '06, Jacqueline A. O'Connor '06.

PHOTOGRAPHY STAFF

Editors: Brian Hemond '04, Jonathan Wang '05, Noel Davis '06; **Associate Editors:** Daniel Bersak '02; **Staff:** Regina Cheung G, Jinyang Li G, Michelle Povinelli G, Peter R. Russo G, Dong Wang G, Xiaowei Yang G, Stanley Hu '00, Yi Xie '02, Wendy Gu '03, Scott Johnston '03, Marissa L. Yates '03, Miguel A. Calles '04, Nina Kshetry '04, Dmitry Portnyagin '04, Benjamin Solish '04, Dalton Cheng '05, Annie Ding '05, Michael Lin '05, Timothy Suen '05, Amy L. Wong '05, Hassen Abdu '06, Matt D. Brown '06, John M. Cloutier '06, Colin Dillard '06, Victoria Fan '06, Jina Kim '06, Melanie Michalak '06, Edward Platt '06, Omoleye Roberts '06, Benjamin Schwartz '06, Sandra Yu '06, Elizabeth Zellner '06, Jean Zheng '06.

FEATURES STAFF

Editor: Brian Loux '04; **Associate Editors:** Veena Ramaswamy '06, Ricarose Roque '06; **Columnists:** Akshay Patil '04, Michael Short '05; **Cartoonists:** Jason Burns G, Kailas Narendran '01, Bao-Yi Chang '02, Jumaane Jeffries '02, Lara Kirkham '03, Alison Wong '03, Sean Liu '04, Nancy Phan '05, Josie Sung '05.

BUSINESS STAFF

Staff: Roy Esaki '04, William Li '06.

TECHNOLOGY STAFF

Director: Roshan Baliga '03; **Staff:** Frank Dabek G, Kevin Atkinson '02, Daniel Leeds '05.

EDITORS AT LARGE

Senior Editor: Aaron D. Mihalik G; **Contributing Editors:** Joel C. Corbo '04, Joy Forsythe '04.

ADVISORY BOARD

Peter Peckarsky '72, Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Robert E. Malchman '85, Deborah A. Levinson '91, Jonathan Richmond PhD '91, Vladimir V. Zelevinsky '95, Anders Hove '96, Saul Blumen-thal '98, Joel Rosenberg '99, Joseph Dieckhans '00, Ryan Ochylski '01, Satwiksai Seshasai '01, Rima Amaout '02, B. D. Colen.

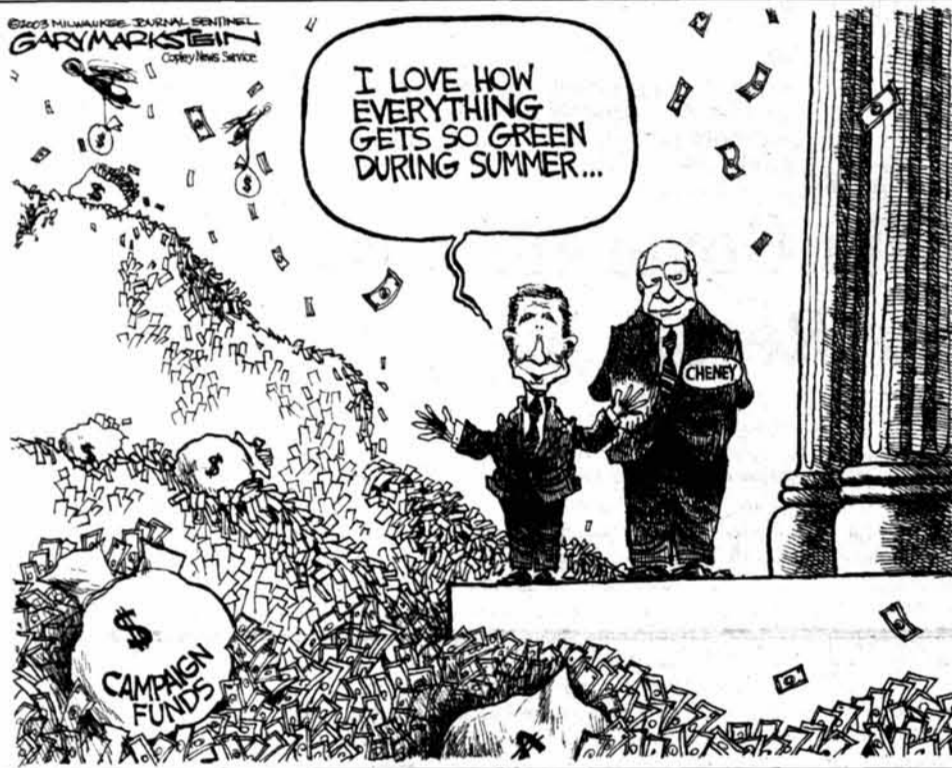
OMBUDSMAN

John A. Hawkinson.

PRODUCTION STAFF FOR THIS ISSUE

Editors: Joel Corbo '04, Hangyul Chung '05; **Associate Editors:** Sie Hendrata Dharmawan '05; **Staff:** Andrew Mamo '04.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$45.00 per year. Third Class by The Tech, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139. Third Class postage paid at Boston, Mass. Permit No. 1. POSTMASTER: Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial, (617) 258-8329, business, (617) 258-8226, facsimile. Advertising, subscription, and opening rates available. Entire contents © 2003 The Tech. Printed on recycled paper by Charles River Publishing.



Letters To The Editor

Responding to the Supreme Court

The Supreme Court has ruled against the University of Michigan point system, which gave underrepresented minorities points in addition to those awarded for good grades and test scores. Many colleges, including MIT, factor in race in their admissions. What was unique about the University of Michigan was not the extent of racial consideration but the transparency of execution.

The University of Michigan ought to be lauded for this transparency, not singled out and punished. If a college wants to factor in race then it should be candid about this and clarify to prospective students the extent and nature of such affirmative action policies. A point system is an ideal way of doing so; even if special tilts are desired for unique backgrounds then an admissions committee can have a structured discussion around how much they think a particular background is worth. Students can understand how decisions are made, and make their voices heard

if they disagree. Perhaps it is in order to avoid such reactions that MIT has pursued a policy of obtuse affirmative action. Nobody really knows how it works, and as a result heated discussions a la University of Michigan are largely avoided. Very convenient — even the Supreme Court will not pay attention.

Of course, except in terms of transparency, points, quotas, factors, and special considerations all amount to the same thing; any one of these can be adapted to override academic merits (as measured by objective but imperfect means) in order to accept a student body with arbitrary desired diversity, racially and otherwise. President Bush has completely missed the point when he says that race in admission is OK, but quotas are not. But he is in good company; while the Supreme Court did rule against the point system they did accept race "as a factor" for law school admissions. The ruling could not have been worse. Either we do it or we don't, and a real decision in this painful and truly difficult question was long overdue.

Tor Schoenmeyr

Fleet Discriminates

In recent months Fleet Bank closed the accounts of at least 15 Muslims without giving any specific reason for these seemingly random closures. Fleet's victims are all law-abiding, respected members of the community in good standing with the bank. Moreover, Fleet Bank refuses to explain why it chose to close these accounts. Your readers can find more details at <http://abcnews.go.com/sections/us/Business/muslim030611.html>.

The hassles and hardships aside, abruptly losing one's bank account is a humiliating experience. Is Fleet denying service to randomly selected Muslims? Does an Arabic name automatically taint a bank account with delinquency — or worse, terrorism? Should we assume the worst or not? Fleet must explain its actions.

Banking requires trust and Fleet Bank no longer has mine. Fortunately, Fleet is not the only banking option at MIT; the banking services of the MIT Federal Credit Union are now open to MIT graduate and undergraduate students.

Shihab Elborai G

Opinion Policy

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

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

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters

will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

The Tech's Ombudsman, reachable by e-mail at ombudsman@the-tech.mit.edu, serves as the liaison between *The Tech* and its readers. From time to time, the Ombudsman writes an independent column reflecting the complaints, questions, and concerns of the readership.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. Please send press releases, requests for coverage, and information about errors that call for correction to news@the-tech.mit.edu. Letters to the editor should be sent to letters@the-tech.mit.edu. *The Tech* can be found on the World Wide Web at <http://the-tech.mit.edu>.

Minority Rights

Andrew C. Thomas

There's an old piece of paper that's getting a lot of attention recently, and it's not the Declaration of Independence.

Not to say that a loud and splendid display of fireworks doesn't get attention, as most of us saw this past weekend in the Declaration's honor, but the explosions this document is responsible for in Washington are being felt all over the country.

In its Romantic spirit, this more perfect union of the people was based on the glorification of the individual. Many working versions of democracy, while carrying this noble goal, have ignored some individuals due to terribly tainted selection processes. The Constitution, however, has been a beacon of hope and a shield of protection to "the minority."

If we lived under true majority rule, as a great number of Americans believe we do, we would be liable to pass insane laws during times of mass hysteria. And other democracies, let alone this one, have enacted terribly bigoted legislation against the rights of a smaller group. It was all too easy to pass the Nuremberg Laws and apartheid under democratic rule.

But despite its drafters' intentions, the document wasn't perfect. Rightly, idealistic steps have been taken over the years to patch gaping holes so that all Americans — citizens and residents — could enjoy freedoms previously denied. One of those holes — in chronological order, the fourteenth — recently got a lot of attention.

The Constitution was under full scrutiny when the Supreme Court made two decisive rulings of different natures. On one hand, affirmative action was a program found not to violate that amendment's Equal Protection Clause, since racial diversity in education was found to be a compelling state interest; on the other, anti-sodomy laws were found to directly violate that same clause for its restriction of the privacy rights of Americans.

Some people — well, not just any people, opponents of the latter ruling — cried that the judgment would lead dangerously to gay marriage, despite its "overwhelming" unpopularity. But we do not live in Nazi Germany, and the constitution rules supreme. Last time I checked, American citizens were required by law to uphold the constitution's ideals through the government that represents them.

But the system is not free from abuse. Senate Majority leader Bill Frist (who, as Maureen Dowd reminded us recently, is a kitten killer) wholeheartedly recommends confronting this gay marriage business through a constitutional amendment that unequivocally enforces an institution of marriage that is exclusive to heterosexual couples.

Leaving alone that Frist's arguments are entirely based on "sanctity," and therefore incompatible with the separation of church and state as dictated in — guess what — the Constitution, this is still a religious problem at its heart. Will churches be required to marry gay couples? Of course not.

Do we, as free-thinkers, have to respect the constitution? We certainly have to respect it enough not to abuse it as a means to carry out a moral vendetta.

Canadians are going through the same pains. Last month's gay marriage decision hinged upon the Charter of Rights and Freedoms, a key component of the adolescent constitution (as of now, it's about as old as I am).

The cross-border difference, however, is mind-boggling, since opponents of gay

marriage, notably Alberta premier Ralph Klein, have vowed to maintain marriage as a heterosexual union through the constitution's limits.

Notably, the fact that parts of the constitution are non-binding.

The "notwithstanding clause," a compromise during its inception forced by separatist Quebec, allows for legislative bodies to selectively ignore inconvenient parts of the constitution, the idea being to balance moral imperative with legal stability. The hope had been expressed that the voting public would be responsible enough to respect the Charter's spirit.

But here, south of that particular border, has that same spirit been violated by Bill Frist? It sure seems that way, when the rights of the minority are being wantonly disregarded.

I see light at the end of this tunnel. After all, people from Frist's neighborhood used to complain loudly and officially about the activities of another minority, and with the help of legislators it was the protection of the constitution that saw them through.

What was the unholy behavior of that day? Interracial marriage.

Last time I checked, American citizens were required by law to uphold the constitution's ideals through the government that represents them.



The Ombudsman

The Tech's Editorials

By John A. Hawkinson

Today's column is devoted to addressing issues surrounding the editorials that *The Tech* prints: how they are produced, do they need improvement, etc. As always, if you feel *The Tech* isn't pulling its weight journalistically speaking, please feel free to write to me at ombudsman@the-tech.mit.edu and I will do my best to sort it out. I especially welcome your comments on editorials.

In newspaper parlance, an editorial is an unsigned opinion piece, generally representing the views of the paper's publisher, and given special placement to distinguish it from opinion pieces. In many ways, the idea of a newspaper having an opinion is a peculiar idea, given journalism's charge to present balanced and unbiased information to the readership.

Modern major newspapers try to avoid this problem by having entirely separate staff work on editorials, with no overlap with the news staff. Editorials are not just off-the-cuff thought pieces; they represent research and diligent fact-finding, sometimes as much as a news story might (at least in my view). Of course, campus newspapers often don't have the luxury of separate staff for editorials; at *The Tech*, editorials are written by the editorial board, which consists of the editor in chief, the chairman, the managing editor, and the executive editor (aka the "executive board"); the opinion editors (who preside); and also whoever the managing board of *The Tech* sees fit to appoint (at present, arts editor Jeremy Baskin and photo editor Jonathan Wang).

The Tech has wrestled with the composition of the editorial board, and in fact it changed in March of this year. Prior to March, all news editors, as well as the news and features director (the news *uber*editor), were members of the editorial board.

Keith Winstein, the current news and features director, led the departure of news editors from the editorial board; Winstein con-

tends that editorial board membership too often led to conflicts of interest, where news staff involved in legwork for editorials found they needed to recuse themselves from news work on the same topic, leading to a lack of available staff to cover the news reporting for that topic.

This may not sound so bad, but the May 13 "From The Editors" piece wasn't joking when it said, "we're desperate for reporters and features writers." In my capacity as Ombudsman, I've attended weekly news meetings, and it's depressing to see 5 or 6 stories that should be written, but only 2 or 3 news writers present at the meeting, with not all of them willing to write a story in a given week. This results in more reporting done by news editors.

As Ombudsman, *The Tech's* bylaws designate me an observer of the editorial board. I'm new at this job, so my perspective is limited. Recently, it seems the editorial board has devoted most of their time to debating the rules by which they can decide positions, given absent summer members, and very little time on actual editorial issues. Beyond that, it seems rare that editorials are more than last-minute assignments. There is little ongoing consciousness of continuing issues.

Perhaps worse is the question of research. With the removal of news editors from the editorial board, the remaining members of the editorial board need to do their own research and legwork for their editorials. But too often it seems that the editorial board asks a member of the news staff to come to and brief them on what the potential topics to write about are. While it is reasonable for the editorial board to ask news staff to come to the editorial board and share their expertise on a particular topic they may have researched, the editorial board should not fail to stay abreast of current events and fall back on the news staff as a crutch.

I used to think the frequency of editorials was important. *The New York Times* publishes around three editorials each day, every day. *The Tech* has published 10 editorials in

the 27 issues—one in three. But upon reflection I don't think frequency is so important; it is far better for editorials to do a good job of speaking and convincing. A frequent but useless voice is far less effective than a strong voice.

It's Winstein's contention that editorials should be "persuasive, well-researched," and reflect "battle-tested opinions." It does seem that *Tech* editorials have a problem making their point convincingly; last-paragraph conclusions unsupported by earlier argument are troublesome in this way.

Anecdotally, it's been suggested to me that those editorials that publish a dissent alongside are some of the more convincing ones (these are cases where the editorial board failed to agree). Talking to editorial board member Nathan Collins (*The Tech's* editor in chief), he is tough to pin down on the issue of argument cohesion. Collins doesn't think the editorial board regularly spends time making their arguments focussed, but also isn't sure that it is even feasible to make a successful strong argument in the space allotted.

I can't say I agree with that. It seems to me that there is plenty of space for a coherent and persuasive argument, and that is a goal worth striving for. Nonetheless, it's reasonable to contend that an editorial's mission is less to actually make a point and more to stir up discussion; to encourage the campus to think on an issue and form their own opinions; to spark debate.

By most of these measures, though, I find the editorial board's output lacking. I think they need to find their compass and carefully chart their course; to plan their meetings and topics in advance, maintaining a running list of potential topics; to discuss and play devil's advocate with each other; to push hard to convince others of their positions; to do the research and work necessary to understand an issue inside and out before writing on it.

The Ombudsman welcomes your feedback, to o@the-tech.mit.edu. His opinions are his own.

Gays And ROTC

Michael J. Piore

The article by Keith Winstein on the changes in the Institute's ROTC policy ["ROTC Discrimination Statement to Change," June 18], and the comments of the faculty and administration which he quoted, do not accurately reflect the policy which was adopted by the faculty, as I (as a gay member of the MIT community) understood it. For me, the efforts to change the policy in Washington were not the most important element. Far more important was the effort to make sure that ROTC did not generate and maintain an ethos which is antagonistic to MIT's open and tolerant academic culture, and, in fact, that as much as possible the broader culture of MIT permeated ROTC.

Latent (and not so latent) homophobia within ROTC and its potential for infecting the rest of the institute was of paramount concern given the policy toward gays in the military, but this was part of a broader concern about the possible clash between military and academic values. The broad policy was captured by the term "tight embrace." The idea was to draw ROTC closer to MIT, not to distance MIT from it.

The policy of tight embrace was a practical accommodation to the Congressional threat to cut off all military funding to universities which severed connections to ROTC. Given the magnitude of military research at MIT, and its importance in a number of research and teaching programs the threat went to the very foundations of the institution. But tight embrace was, for these very reasons, not simply an accommodation to an unpleasant reality. Precisely because of the importance of military research on campus, the Institute has always faced the problem of the clash between the military ethos and the academic culture. It has over the years evolved a series of institutions for managing and resolving that conflict in a way which has insured the scholarly integrity of its programs. It is for that reason that ROTC was still present on campus when the issue of gays in the military arose. In the Viet Nam era, when other universities were quick to eliminate their ROTC programs, the MIT faculty reviewed the ROTC oversight process and found it successful in maintaining a program that was consistent with the Institute's basic mission. That same faculty, in the same period, reviewed the Institute's relationship with the Draper Laboratory and recommended severing that connection — basically because it was felt that academic values had not been, and could not be, preserved there. (The Corporation, at considerable financial sacrifice, then sustained the faculty vote and carried out its recommendation). Tight embrace is an extension of this tradition.

From this point of view, there are four key elements to tight embrace. First, every military candidate for a position at ROTC is interviewed by the faculty committee; in the interview the basic policy is explained and the candidate is required as a condition of appointment to agree to accept the letter and the spirit of the policy, by not tolerating homophobic speech or behavior in the activities which he or she supervise. Second, ROTC classes are to be open to all members of the MIT community whether or not they can actually participate in the program itself. Third, ROTC will try to develop joint classes with other parts of the Institute on subjects in which they share a common interest. The last component is the reinsurance through which MIT provides financial support to any ROTC student who loses his scholarship because of the military policy of expelling open homosexuals.

When I was a member of the faculty ROTC committee every candidate was, in fact, asked what was then called "the question" and agreed to the Institute's policy. I do not know whether this is currently the case, but it certainly should be. ROTC has worked to develop joint classes with other parts of the Institute. The comments of one of the officers in the article suggest, however, that ROTC's own classes are not open to all students. And the reported fact that the reinsurance program is not widely publicized and ROTC students are not all advised of its existence is certainly not consistent with the spirit of tight embrace policy. Clearly there are problems with the policy as currently administered which need to be corrected.

In a week in which the rights of homosexuals to marry has just been recognized in Canada, it is hard to say what is politically realistic. But I at least did not ever think that pressure from MIT would change military policy on the issue of homosexuality. I did think that if effectively implemented, the policy of tight embrace would protect the Institute and the gay members of the community against the broader impact of that policy on campus, and I continue to do so.

Michael J. Piore is the David W. Skinner Professor of Political Economy.

TNN: Now For Men

Philip Burrowes

TNN used to be a joke. Back when it was The Nashville Network, it was, well, country and as much as there is a demand for that type of programming, that audience is [random Jeff Foxworthy joke]. Moreover, after Viacom purchased the company, it became a direct competitor with that conglomerate's Country Music Television, so something had to be done. Since then it's been three years of attempted redefinition. Finally, with the June premiere of the Spike lineup, TNN has ceased to be a joke; it is now an offensive lie.

Spike is the proposed name of this new-TNN. With "the first network for men" as its motto, Spike positions itself as both a revolution and, implicitly, a natural progression from previous stations as Lifetime, Nickelodeon, and BET. After all, if females, children, and Blacks can get their stations, why not males? It's only fair, and, more importantly, potentially lucrative. However, to quote James Schamus, that's "dangerous and stupid."

First the stupid: Spike is not the first network designed for men. Bypassing an argument over whether television has patriarchal origins, specific channels have emerged in recent history which were effectively masculinity-oriented. ESPN now features female

athletic competitions without shame, but even now many of its thematic descendants, from corporate partner Classic Sports to niche stations like The Outdoor Channel have practically no females on any of their programs. Comedy Central would be considered a man's network if not for the fact that its shows, while male-dominated on-screen — of all its regular shows arguably only one possesses a female star (ironically Sports Night) — possess significant crossover appeal in their audience. The Sci-Fi Channel has more prominent, albeit lonely, female characters (see: Dana Scully) but probably fewer women wanting to watch them. In its Son of the Beach days, FX! was almost everything Spike claims to be.

Okay, so the motto is false advertising. That can't stop Apple or Nike, so why should it stop something as tongue-in-cheek as Spike? Besides, how many males will be persuaded to stop watching shows such as 100 Most Irresistible Women merely because television exaggerates? Apparently, when Spike says "man" they don't mean "adult."

Nowhere can this be better seen than in the crown of Spike's new schedule: its Thursday animation block. Crown jewel on that day is a resurrected Ren and Stimpy, promoted not for its genre-satire or subtle homoeroticism, but merely for being gross. Sure, in its heyday

Ren and Stimpy proved popular enough to merit airing on MTV for a while but you can say the same thing about Speed Racer. While the rest of Spike's lineup isn't nearly so, well, juvenile, it's at best adolescent. Basically, Spike's claim to fame is that it airs all of Pamela Anderson's post-Home Improvement work, which isn't so much a "man"-thing as it is a pubescent-'ro-male-masturbatory-fantasy thing. You could argue that the male maturation process stops at that stage, but in all seriousness this construction of manliness around scatology and silicone serves more to underestimate men than support them.

Pigeon-holing is a potential danger with any network that concentrates on one demographic. Nickelodeon encourages the pugnacious as much as it does the precocious. Lifetime's original movies are notorious for spending more time depicting females as victims than as strong individuals. As for BET, well, that's an article in and of itself. If any of

the aforementioned networks were totally irresponsible and pandering, they would be rightfully lambasted as exploitative. That is the reason Nick promotes community activism through the Big Help, why BET Tonight attempts to highlight news issues only superficially addressed by mainstream outlets, and it provides excuse for Lifetime's Intimate Portrait to lend an entirely different take on Hollywood sensationalism.

However, Spike has no such responsibility to (heterosexual) men, a group almost defined by its position in power. Therein lies the danger: it is as loose a cannon as a basic cable channel can be. It is designed to appeal to the basest desires of

mankind, and nothing else. Granted, as a network with advertising it is still a slave to ratings, and any individual one of its programs could probably find airtime elsewhere (if it hasn't already). Let's just hope that, given Spike's programming executives' definition of what men want, the network remembers its beginnings as a joke, and not become too serious a problem.

Spike has no social responsibility to [heterosexual] men, a group almost defined by its position in power. Therein lies the danger: it is as loose a cannon as a basic cable channel can be.

Controlled Delay for FTAA

Daniel Barclay

The projected Free Trade Area of the Americas, or FTAA, holds great promise to increase the prosperity of our hemisphere by opening markets and removing trade barriers. First proposed nearly a decade ago in the aftermath of the Cold War, it is slated to create an economic zone encompassing 34 countries, 800 million people, and \$13 trillion in GDP by January 2005.

A recently concluded bilateral trade agreement with Chile has raised hopes for a timely implementation of the larger pact.

Problem is, it won't happen. Not on time. Both Americas are currently unable to give FTAA negotiations the effort they deserve.

The United States has its mind on other matters. First September 11, then Afghanistan, then Iraq, and now the Mideast peace process have combined to divert attention from its own region. In the words of former Mexican foreign minister Jorge Castañeda, "Latin America finds itself consigned to the periphery: it is not a global power center, but nor are its difficulties so immense as to warrant immediate U. S. concern." Diplomatic capital must be focused elsewhere — and even that which is available may be of limited

effectiveness because of domestic impediments. Much of the public registers either apathy or outright opposition to the FTAA. Partisan acrimony, which scuttled fast-track trade authority renewal in 1997 and almost did so in 2001, is at a recent high and will only grow worse with the upcoming election. And President Bush will be reluctant to push the FTAA during the campaign out of fear of antagonizing protectionist swing states.

A 'controlled delay' in hemispheric free trade negotiations is not a perfect solution, but it may represent the best hope of salvaging the agreement.

But these circumstances seem positively rosy when compared to the Latin American side of the equation. Many disillusioned Latin Americans feel that the Washington Consensus of economic liberalization has failed to meet expectations, and hence are skeptical of the FTAA. While some countries will contravene negative public opinion in favor of long-term trade interests, recently elected leaders in the key states of Brazil and Argentina have shown little such inclination. Rather, they have flirted with the idea of expanding Mercosur to create a South American free trade zone before including northern neighbors. Vehement

FTAA opponent Hugo Chavez of Venezuela would exclude the U.S. permanently.

In short, over the next 18 months FTAA negotiations face formidable obstacles. The prevailing attitude is one not of enthusiasm, but ambivalence. U.S. Trade Representative Robert Zoellick may be a miracle worker, but this could prove beyond even his capabilities.

So the deadline won't be met. What to do? The most straightforward option is simply to run out the clock and set a new deadline. But the indiscriminate breach of one deadline would inevitably lead observers to devalue the next. Latin American leaders could conclude that the U.S. is not truly serious about hemispheric free trade, and readjust their priorities accordingly. An uncontrolled delay could not help but sap momentum from the ensuing round of FTAA negotiations, undermine the credibility of the negotiation process, and generally decrease the likelihood of procuring a final agreement.

Another idea is to settle for a punctual partial accord, with the intention of hashing out the details later. While such a plan is feasible, and could very well be incorporated into a final strategy, it is fraught with risks as a strategy in and of itself. If not executed carefully, a face-saving deal could provide FTAA opponents with an excellent excuse to limit further progress by portraying the half-measure as a reasonable final compromise and casting further negotiations in a radical light. A partial agreement could all too easily become the only agreement.

Far better for the FTAA principals to frankly admit that they won't make the January 2005 deadline. Instead, they should make a strong, genuine commitment to begin a vigorous pursuit of FTAA negotiations at a more expedient time — coincidentally, January 2005. Latin America will have had nearly two extra years for wavering governments to rally the public support they crave. In the United States, a relatively uncrowded national agenda and the president's recent solid election victory would permit the designation of the FTAA as one of several minor priorities. And in both regions, an improved economy would render the public more receptive to a free-trade pact.

In essence, this strategy strives to get the best of both worlds. By making clear that FTAA negotiators planned ahead and are in control, it would forestall derision from protectionists intent on interpreting a delayed schedule as evidence of a sputtering outlook for success. Neither would it engender lasting fallout from disappointed free-traders, who could take solace in the process' newfound credence. Meanwhile, any partial agreement would tend to be viewed as a sign of progress rather than desperation. A "controlled delay" in negotiations is not a perfect solution, but it may represent the best hope of salvaging the FTAA and the benefits to trade, prosperity, and U.S.-Latin American relations that it represents.

And it wouldn't require a miracle at all. Daniel Barclay is a member of the class of 2007.

Think your opinions matter?

Share them with the world
Write for *The Tech*

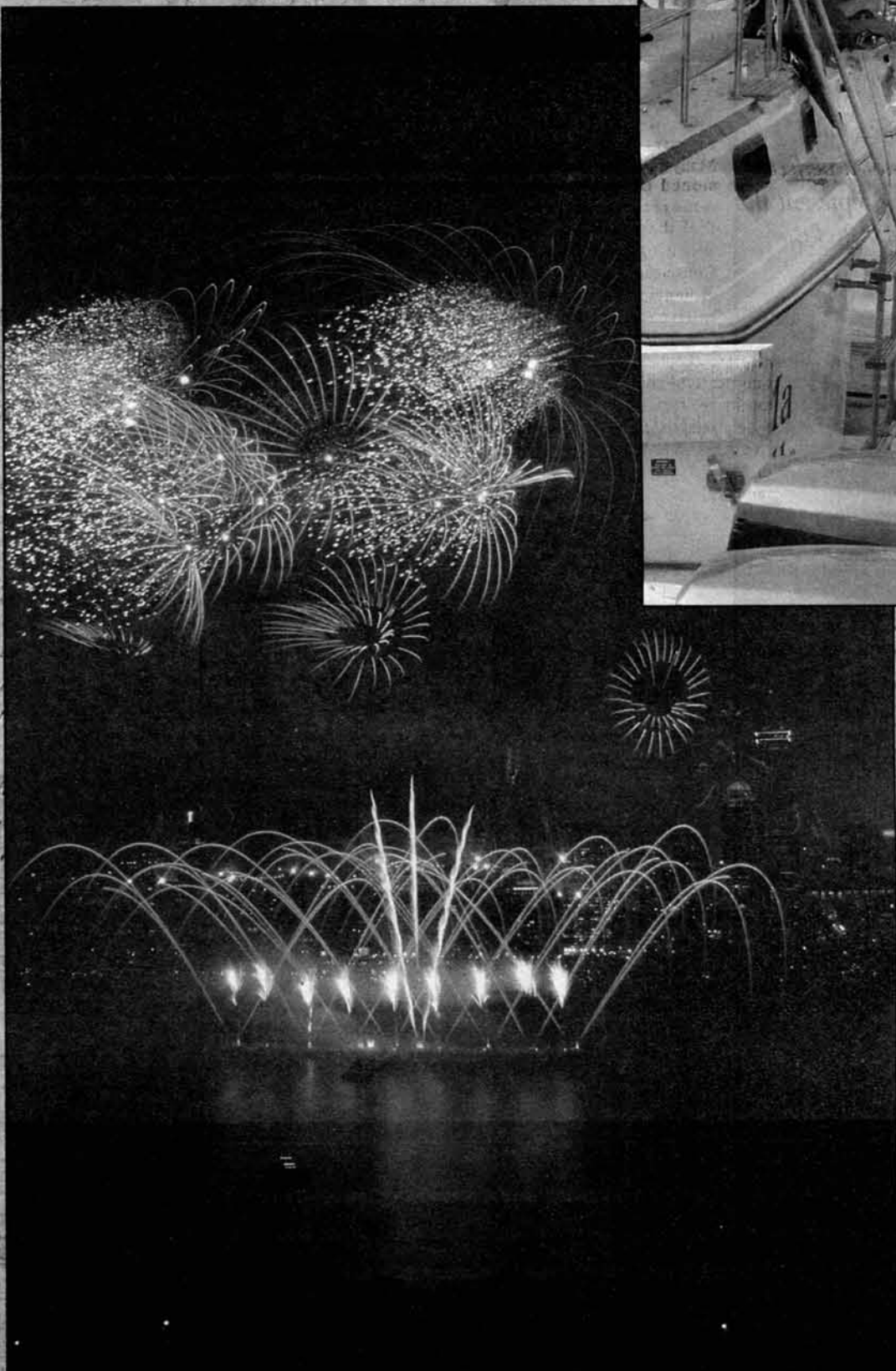
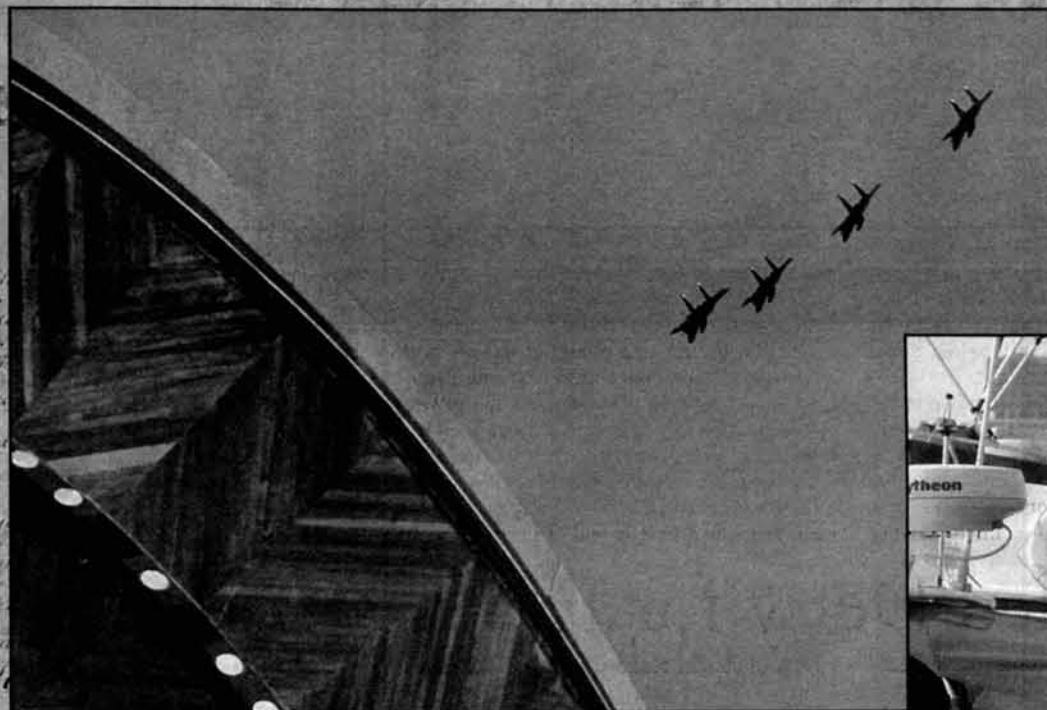
letters@the-tech.mit.edu



Boston's Fourth of July

IN CONGRESS, JULY 4, 1776.

States of America



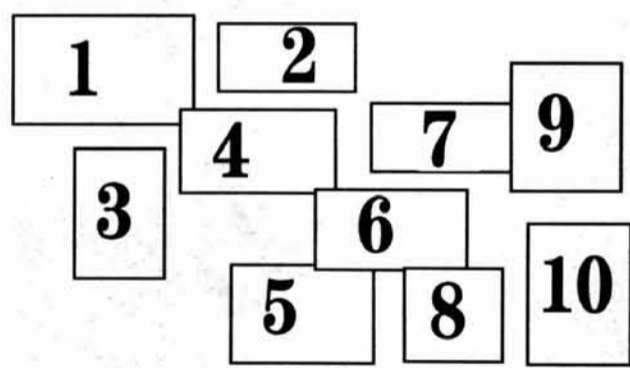
Boston's annual Fourth of July celebrations included the traditional Boston Pops concert, this year featuring LeAnn Rimes and the Mormon Tabernacle Choir, as well as a fireworks display. Several hundred thousand spectators turned out for the event, some arriving as early as 7 a.m. to claim a prime viewing location.

(top to bottom) Four F-15 Eagle fighter jets streak over the Hatch Shell. The flyover traditionally marks the beginning of the Pops concert.

Families prepare to watch the fireworks from the decks of their boats. Hundreds of boats were moored along the Charles River for the festivities.

Fireworks light up the night sky over the Charles River, as seen from the top of MIT's Green Building.

Photography by Daniel Bersak and Stanley Hu.



1. Spectators line the banks of the esplanade at 7:00 a.m. The best viewing locations were full by late morning.
2. Alana Figurido of Hamilton, Mass., passes the time at Boston's Fourth of July celebrations blowing bubbles. Thousands of attendees painted their faces, made signs, and engaged in goofiness of various sorts all day.
3. Lindsey Deluga of Lake Zurich, Illinois, waves a flag on the Esplanade while waiting for the start of the fireworks.
4. Country music star LeAnn Rimes performs her new song "We Can" from the *Legally Blonde 2* soundtrack at the Hatch Shell. Rimes and the Mormon Tabernacle Choir were the headline performers at the annual Fourth of July concert.
5. Keith Lockhart of the Boston Pops Esplanade Orchestra directs the crowd singing patriotic songs, including the service marches of the Army, Air Force, Navy, Marines, and Coast Guard.
6. U.S. Army cannons punctuated the Boston Pops' performance of the 1812 Overture, a Boston Fourth of July tradition.
7. Fireworks burst in the air as the members of the Mormon Tabernacle Choir exit the stage following the Pops concert.
8. Fireworks illuminate the waters of the Charles River along Memorial Drive.
9. Shells burst in the night sky above thousands of onlookers.
10. Brilliant fireworks illuminate boats moored in the Charles River basin.

Photography by Daniel Bersak, Regina Cheung, Nathan Collins, Stanley Hu, Peter Russo, and Amy Wu.





(clockwise from top left) Three members of the National Guard keep a lookout for suspicious activity during Boston's Fourth of July celebration.

Massachusetts State Police divers prepare to search for explosive devices in the waters around the Hatch Shell.

Not all military personnel were working this Fourth of July. Lance Corporal Joe Larosa of Walpole, Mass., watches the fireworks show from the Esplanade. Larosa is currently stationed at Camp Lejeune, N.C.

A United States flag lit by spotlights flaps in the breeze against the backdrop of the Hancock tower.

A rifle sits ready by the console of a patrol boat. Numerous law enforcement agencies — including the State Police, the Environmental Police, and the Coast Guard — contributed to the safety of Fourth of July celebrations.

Photography by Daniel Bersak, Stanley Hu, and Peter Russo.

ARTS

VIDEO GAME REVIEW

Sleeper Hit, Advance!

Advance Wars 2 Won't Be Lost in Black Hole of Lousy Games

By Chad Serrant
STAFF WRITER

Advance Wars 2: Black Hole Rising
Published by Nintendo for the Game Boy Advance
Rated E for Everyone

Ah, the sleeper hit. It needs no fanfare. It needs no hype. All it needs is good gameplay. *Advance Wars 2* is indeed a sleeper hit. It is a challenging yet rewarding strategy game that will keep you coming for more.

Each mission involves the Commanding Officer (CO) raising an army. Each side takes turns and the mission ends when one CO captures the enemy headquarters or simply squishes all enemy forces. This is a strategy game, so there are several factors to consider. Which units to build? Which properties should be captured? What should be attacked, and when?

There is a large unit selection. The basic infantry units are useful for capturing cities and airports, but that's about it. There are direct combat units like tanks and subs, as well as sniper units like rockets and battleships that are slow but which have long-range capabilities. Air units like copters and bombers have better maneuverability, but they are expensive and anti-air units can take them down easily. No single unit is superior to the rest.

Even the Neotank, the only unit that wasn't in the original *Advance Wars*, is not superior. It's bigger, faster, and stronger than a medium tank, but it is also more expensive. A lot of units means a lot of unit choice.



Some of them are good with sea units, some are good with infantry, and some are good

The choice of CO is also important. Almost 20 COs are available, each with its own advantages and disadvantages.

with sniper units. And all units have CO powers that enhance their units or damage their enemies. Choosing the right time to activate CO powers is very important and is another factor to consider.

The single player campaign gives plenty of opportunities to learn about the tactics in *Advance Wars 2*. The lighthearted story gives a variety of mission objectives. Some are timed missions, while others require protection of towns or allied armies, and others still have powerful weapons that must be acquired or destroyed. The enemy often has the advantage, and at times it can get brutal. Even if the mission results in failure, the game gives hints. After completing the campaign, one can try the extra "war room" stages. And finally, there is an even harder version of the campaign mode, waiting for expert players to hop into.

The multiplayer mode can use a single cartridge or multiple cartridges. It can also transfer custom maps. A pair of Game Boy Advance owners will have lots of fun figuring out who is the better strategist.

Advance Wars 2 has a lot of factors backing it up; it is a deep, challenging, and rewarding game with lots of multiplayer capability to boot. The only thing it doesn't have (or need) is hype.

VIDEO GAME REVIEW

Game Boy for Your TV

But No Game Boy Advance with Your Gamecube

By Chad Serrant
STAFF WRITER

Game Boy Player
Made by Nintendo for the Nintendo Gamecube

Nintendo is in an interesting spot. The Game Boy Advance is hailed as one of the best portable consoles to date, but some people don't want to burn batteries. Others don't really care about the fact that it's portable; instead, people tend to like the way it's so old-school. Still other people remember the Super Game Boy, a peripheral for the Super NES that could play Game Boy games. Well, it took them long enough — including the delay in April — but Nintendo's Game Boy Player fulfills all of these needs on the Nintendo Gamecube.

There are control and connectivity issues, however. The Game Boy Player is a small black box that's as wide as the Gamecube. The installation is painless and fast. After that, there's a boot disk that the Gamecube needs to run. Once it's in, the Gamecube reads the Game Boy cartridge inserted in the Game Boy Player and displays it on the TV.

Several control options and issues exist with the Game Boy Player. Gamecube controllers are compatible, but the analog control stick isn't exact, and the Gamecube's D-pad is out of

reach. The other option is to use a Game Boy Advance (GBA) and a connector cable for the authentic feel. But then you need a GBA in the first place. There are other controllers that have larger D-pads, though.

The Game Boy Player is well equipped for TV. The GBA's ratio is not the same as a television's, so the Game Boy Player has several borders. Too bad there are no options for custom borders, though. There are filtering options, but most modern televisions have their own filtering ability. Finally, the Game Boy Player can ignore the GBA's aspect ratio and take up the whole screen. It's useful if you're far away.

There is an extension port on the Game Boy Player that accepts link cables, so it can be used for multiplayer. Unfortunately, the Game Boy Player won't split the screen. Player one can look at the television while the other players are still staring at their GBAs. Don't try to use the GBA to Gamecube connector cable, either; it won't work.

It seems unfortunate that the Game Boy Player can't support the feature the Nintendo Gamecube desperately needs — GBA to Gamecube connectivity. However, the Game Boy Player gets its primary job accomplished: it plays all Game Boy games. Nintendo claims that with this baby, its Gamecube library grows by 750%. They're not lying.

FILM REVIEW ★★★

A Tribe for Pai

'Whale Rider' Follows a Girl's Life in New Zealand

By Tao Yue
STAFF WRITER

Whale Rider
Written and directed by Niki Caro
Based on the novel by Witi Ihimaera
Rated PG-13

"I come from a long line of chiefs," says the young girl. From the time of her ancestor Paikea, who founded the tribe after riding to New Zealand on the back of a whale, the first-born son has always taken up his father's mantle. But her birth breaks the line of succession, killing her mother and her twin brother in a difficult delivery. Her father, urged by her grandfather to take a new wife and try again for a son, defiantly names her Pai after the legendary ancestor, and runs off to Germany to become an artist.

The young Pai, played by Keisha Castle-Hughes in her first on-screen role, grows up to be a stubborn 11-year-old, sneaking peaks at the chieftain training being given to the boys of the tribe. Her tradition-bound grandfather Koro (Rawiri Paratene) is upset at this breach of protocol, constantly admonishing Pai that she is screwing up everything. But no obvious chieftain emerges from the male youngsters, while the community needs a leader more than ever.

An intriguing premise for a film billed by its posters as the story of a girl who "dared to confront the past, change the present, and determine the future." It is easy to see why *Whale Rider* has already picked up half a dozen audience choice awards at international film festivals. The story flows naturally, depicting modern-day events but manages to keep the flavor of the legend in the background.

The acting, from faces mostly unknown to American audiences, is superb. Paratene, in particular, makes for an effective grandfather and tribal elder. He can be gentle with his granddaughter, bicycling her to school and chiding a child who has teased her. Yet he never allows us to forget that she is a tremendous disappointment to him merely by being born a girl. In public, when he speaks, nobody dares to question him. But in private, Pai's grandmother Nanny Flowers (Vicky Haughton) is equally strong-willed, giving us a hint of the origins of Pai's stubbornness. Further contrasting to the grandfather are the other characters, who

speak as colloquially as he does formally.

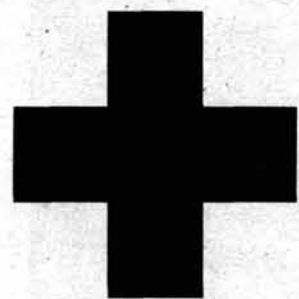
Going by the screenplay, it seems everyone in the village is against the grandfather: his son, his wife, his granddaughter, another of his sons who teaches Pai to fight with the traditional *taiaha* after she is banned from eavesdropping at classes. Granted, these disagreements are all evidenced nonconfrontationally, but somehow the grandfather's leadership status is never in doubt. Chalk it up to good direction and acting, both restrained enough to keep us focused on the story and away from nitpicks such as this.

Likewise, the cinematography is restrained. This is the same New Zealand of Middle Earth fame in a little-known effects-heavy trilogy, but the beautiful rock formations and green grass are timed to be less saturated. The story is about Pai, after all, not the scenery.

But if all the elements work together so well, where'd the fourth star go? First, the film doesn't really convey the community's need for leadership, so Pai's quest seems to lose some urgency. Pai is upset that the women of the community smoke, and one of the children's fathers is shown to leave him alone for days at a time. However, the smoking comes across as a social event, not a vice, and the father clearly cares about his son, to the point of coming to listen to him perform a tribal chant and being proud of him afterwards. We accept the need for leadership, but it would've been more effective to see it.

In addition, the first reel is somewhat plodding, so slow on exposition and detached in its approach to conflict that one begins to regret having started to watch the movie. Of course, the rest of the film redeems itself admirably, and perhaps the pace helps us adjust to the sometimes gentle, sometimes strong New Zealand accent of all the characters. But combined with the lack of a serious threat to the community (even the school has a good teacher and seems well-run), the slow start to the film really imparts a leisurely and detached pace to the film.

Despite these faults, though, *Whale Rider* is a well-made, well-acted, well-photographed approach to the clash of modern values with traditional customs. Well worth seeing, and a good respite from the sequelmania that seems to afflict this summer even more than usual.



Give Life ... Give Blood.

Your blood donation will help save the life of a patient with cancer, heart disease, gastrointestinal disease, anemia, fractures and trauma, liver, kidney and lung disease, or bone and joint disease.

Wednesday 7/9 to Friday 7/11,
Student Center, 2nd Floor

Call 461-2300, x5-2094, or x5-2099 to schedule an appointment. When registering, your donor card or positive identification is preferred but not required.

MIT Blood Drive

Sponsored by TCA

This space donated by *The Tech*



Something to feel good about.

United Way



join@the-tech.mit.edu

DANCE REVIEW

Mr. Crappy Sugar vs. Ms. Good For You

'Dancing at the Supermarket' a Comic Feast For a Good Cause

By Anna Kuperstein

Dancing at the Supermarket
At the Sign of the Pierrot Theatre and Dance Company
Hill House, 74 Joy Street
June 21, 8 p.m.

The warring sects of the Chocolate Frosted Sugar Bombs and the Fiber Oat Bran Flakes met on Saturday night at Hill House in Boston. The clash of the cereals took place in a small gymnasium — Mr. Crappy and Ms. Good For You, members of the At the Sign of the Pierrot Theatre and Dance Company, argued over the value of tooth-rotting sugar and tasteless bran flakes.

The fiasco in the cereal aisle was one of more than ten scenes in the company's production of "Dancing at the Supermarket: A Comic Feast." Over the course of an hour, the company explored the hysterical, the unbearable, and the simply unimaginable things that can happen between the aisles of your local supermarket. The scenes ranged from the familiar (the elderly, wheezing woman con-

vinced she's got another coupon for those tissue boxes somewhere in her purse) to the extraordinary (a man sweeping the floors at closing time who lets three pregnant women with a wicked pickle craving in for a bite).

As always, the obligatory love story gave the tale timeless proportions. The romance between a picky Contessa and the average shopping man blossomed — with the help of semi-divine intervention — over an unsweetened bar of baker's chocolate, and young love propelled the two into a duet to the music of Josephine Baker. Dancers appeared in the rumba, the tango, and yes, even the Macarena, accompanied by mostly Latino and French songs, with a bit of Pink Floyd, Elton John, and the Shirelles thrown in the mix.

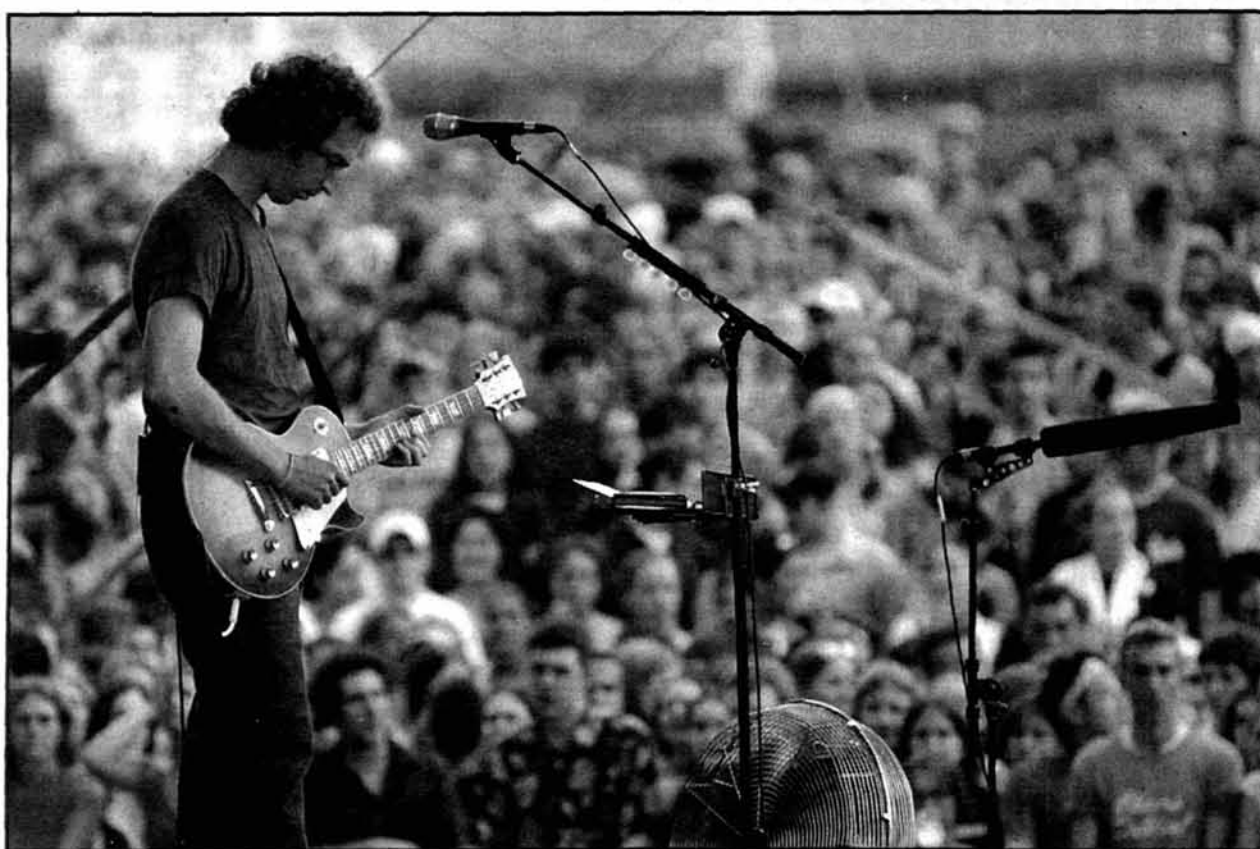
The producer, Dan Miranda, turned out to be one of my favorites from the cast. The sight of a man my father's age in a white suit doing the twist to Elton John's "Crocodile Rock" was a rare, hilarious, and absolutely precious moment. In a later scene, Miranda, donning a beret and bearing baguettes, took the stage in a timely mockery of French chefs that brought me back to the scene from *The Little Mermaid*, when the very large, mus-

tached, pompous Frenchman almost cooks Sebastian for dinner.

As Miranda explained in the first minutes of the show, "We're here to, one, amuse ourselves, two, amuse you, and three, raise money for two charities." The company certainly accomplished the first task. This is a group of people who clearly love working with each other, and, as a non-profit ensemble, all they really have is the satisfaction of putting on a fun show. As for the second item, check! In the middle of the Macarena, the cast pulled the few members in the audience up to join in the dancing. After watching half of the show, I couldn't resist.

The company's third priority is arguably their most important. So far, the company has raised \$11,000 for the Boston Medical Center, Children's AIDS Funds, and another organization helping homeless women living with AIDS or HIV.

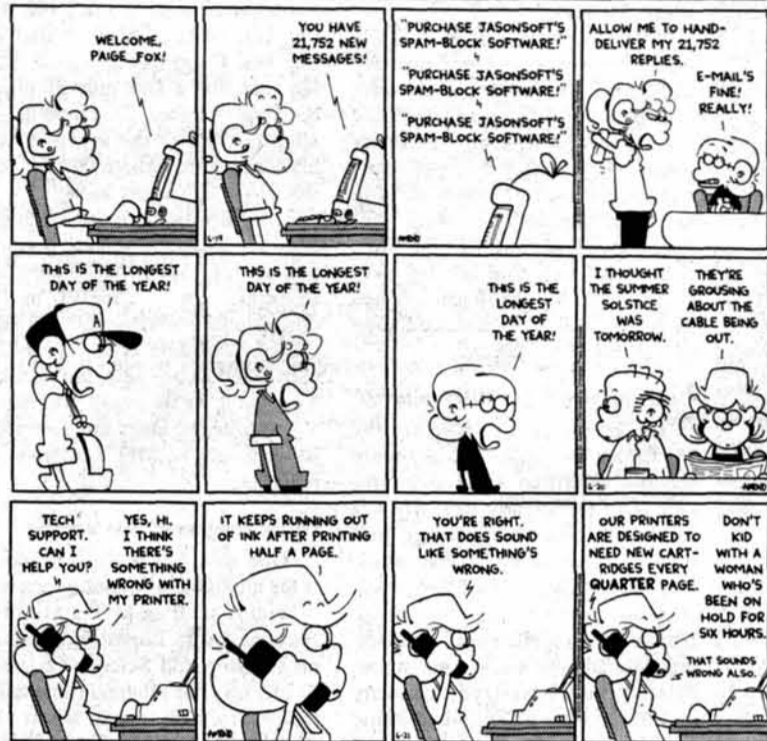
If you're looking for a professional show, this isn't the one for you. But if you want to see a local group in action or donate money to a worthy cause (and get a bonus show on top of it), At the Sign of the Pierrot is not a bad choice.



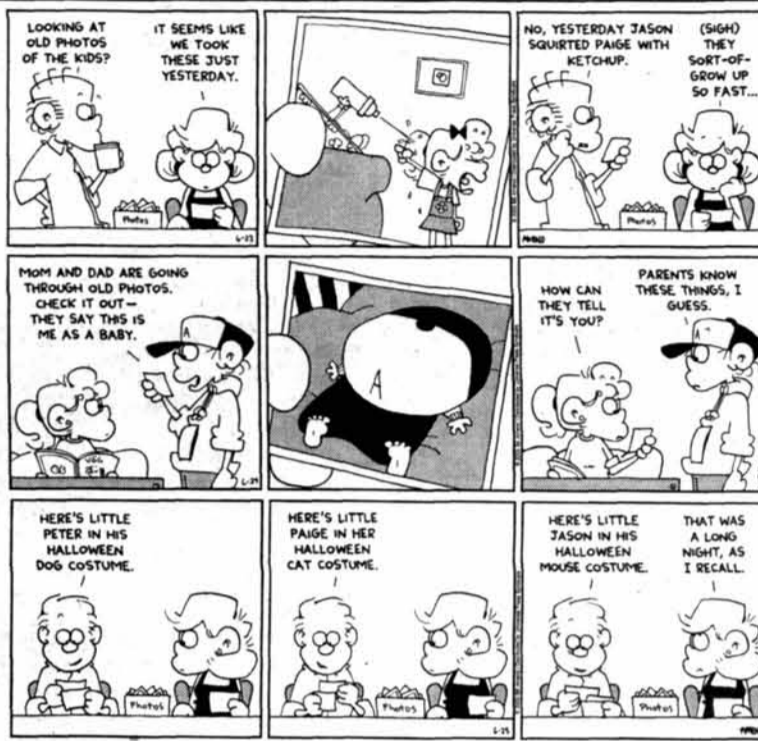
(top) Two Guster fans try to get an invitation backstage.

(bottom) Ryan Miller concentrates on playing his guitar during the June 24 Guster concert at City Hall Plaza. More than 30,000 people attended the free concert, which was held to promote Guster's new album, *Keep It Together*.

PETER RUSSO—THE TECH



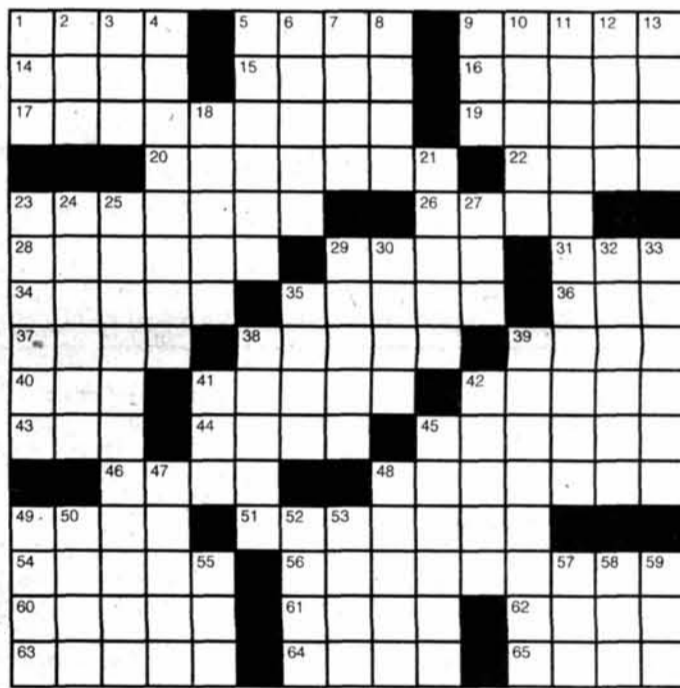
FoxTrot by Bill Amend



Crossword Puzzle

Solution, page 15

- | | | | |
|-----------------------|----------------------------------|------------------------------------|------------------------------|
| ACROSS | example | DOWN | |
| 1 Actor O'Shea | 40 BPOE member | 1 Pas' mates | 27 Berman or Cariou |
| 5 Way to go | 41 Obliterate | 2 ___ had it! | 29 Get a hold onto |
| 9 Found a new perch | 42 Poet Alighieri | 3 Tyler of "The Lord of the Rings" | 30 "Rule Britannia" composer |
| 14 Tel ___Jaffa | 43 Std. | 4 Supervises | 32 Gaiter |
| 15 Height: pref. | 44 Puppy bark | 5 Inventor's document | 33 Spirited mounts |
| 16 Enthusiastic shout | 45 Chartered | 6 Etching fluids | 35 Evangelist Roberts |
| 17 Unknot cravats? | 46 Jed of "The Chris Isaak Show" | 7 Forest unit | 38 Brittany port |
| 19 Linda or Dale | 48 Removes from office | 8 Fuel-line element | 39 Rules of faith |
| 20 Eurasian ruminant | 49 Shakespeare's river | 9 Deli loaf | 41 Ogle |
| 22 Holiday preludes | 51 Arnold's crime | 10 Place for icicles | 42 Bus terminal |
| 23 Mel and Hoot | 54 Glorifies | 11 Barbershops? | 45 Stand against |
| 26 Different | 56 Divide ships' records? | 12 Top-notch | 47 Provide with a trait |
| 28 Turmoil | 60 Boredom | 13 Flip | 48 Small valleys |
| 29 Up for it | 61 Victory signs | 18 Fowl perch | 49 Actor Baldwin |
| 31 2nd letter add-on | 62 Burn balm | 21 Pay up | 50 Directional pointer |
| 34 Piece of paper | 63 Yelder | 23 Wildcatter's strike | 52 Invitation letters |
| 35 Sen. Hatch | 64 Annoying one | 24 Collect a lungful | 53 Fencer's foil |
| 36 ___ of the blue | 65 Sobbed | 25 Ruin an electrical circuit? | 55 Formal address |
| 37 Lukas of "Witness" | | | 57 Spanish cheer |
| 38 Arctic goose | | | 58 Republican letters |
| 39 Quote as an | | | 59 Put in position |



Events Calendar

Visit and add events to Events Calendar online at <http://events.mit.edu>

Wednesday, July 9
 10:00 a.m. - 4:00 p.m. - **Blood Drive.** Come help save lives by donating blood or volunteering to help with our drive! See our web page for more information or to make an appointment to donate. Free. Room: Student Center - La Sala de Puerto Rico. Sponsor: American Red Cross Team and Network, Blood Drives.
 12:00 p.m. - 1:00 p.m. - **TechTime: MIT Personal Calendar Quick Start.** Demonstration of the web client for TechTime, MIT's newly supported personal calendar program, based on Oracle Calendar (formerly known as CorporateTime). The session will include opening your account and signing in, working with your calendar entries, working with other users, and setting preferences. Free. Room: N42 Demo Center. Sponsor: Information Systems.
 5:10 p.m. - 6:00 p.m. - **Service with dinner to follow.** A Eucharist service with dinner following in W11. Free. Room: MIT Chapel and W11. Sponsor: Lutheran-Episcopal Ministry.
 7:00 p.m. - 8:00 p.m. - **Bible Study.** Weekly Bible study held by the Baptist Student Fellowship. Free. Sponsor: Baptist Student Fellowship, Baptist Campus Ministry.
 7:00 p.m. - 9:00 p.m. - **Excel Quick Start.** This course presents an overview of Excel's basic functions, as well as some of its more powerful features and capabilities. Free. Room: N42 Demo Center. Sponsor: Information Systems.
 12:00 p.m. - 6:00 p.m. - **Blood Drive.** Come help save lives by donating blood or volunteering to help with our drive! See our web page for more information or to make an appointment to donate. Free. Room: Student Center - La Sala de Puerto Rico. Sponsor: American Red Cross Team and Network, Blood Drives.
 1:00 p.m. - 2:00 p.m. - **Weight Watchers at Work!** Free. Room: Women's Lounge-Room 8-219. Sponsor: Weight Watchers.
 1:00 p.m. - 2:30 p.m. - **Free Conversational English Class.** International students and spouses are invited for a free Conversational English class offered as a service on campus at MIT. Come make friends, exchange culture, learn about holidays and have fun. Enjoy an informal discussion class setting with one or more native speakers. Free. Room: W11 Board Room. Sponsor: Baptist Student Fellowship, Baptist Campus Ministry.
 3:00 p.m. - 5:00 p.m. - **Celebrating William J. Hecht '61.** On June 30, 2003, Bill Hecht will step down as Executive Vice President. Please join the Alumni Association staff for a celebration in his honor. Free. Room: Ziegler Sports & Fitness Center Lobby. Sponsor: Association of MIT Alumni & Alumnae.
 6:03 p.m. - 7:00 p.m. - **Weekly meetings.** Regular meeting of the core group at muddy charles. Free. Room: Muddy Charles. Sponsor: Techlink.
 9:00 p.m. - 10:00 p.m. - **Coffee Hour.** Food and drink - an Ashdown tradition. Free. Room: Hulsizer Room (W1). Sponsor: Ashdown House.
 10:00 p.m. - 11:59 p.m. - **Movie Night.** Movie and food-free for all! Free. Room: Big TV Room (W1). Sponsor: Ashdown House.
 11:59 p.m. - **Campus Disc Golf.** Do you like tossing a disc? Do you enjoy friendly competition? Or if you're just up for midnight antics, then come on out! Meet outside the Student Center on the front steps, and don't forget to bring a disc! Don't hesitate to come, newcomers are always welcomed - We meet every Thursday at midnight. Questions, contact Daniel Turk, marcyv@mit.edu, bring your own disc. Room: Student Center steps. Sponsor: Campus Disc Golf.
 Friday, July 11
 8:30 a.m. - 5:00 p.m. - **Health Education Wellness Class Registration Deadline.** Health Education will be offering Yoga, Tai Chi, Co-ed Fitness, and Fitness for Women classes during July and August. Classes are held at MIT Medical, E23-205. Discounts for students, MIT health plan members, and retirees. \$33-\$66 for a 6-week series. Room: E23-205. Sponsor: MIT Medical.
 11:00 a.m. - 1:00 p.m. - **Underwater Hockey.** The MIT SCUBA Club invites all to participate in Underwater Hockey. Underwater Hockey is an exciting co-ed sport played at the bottom of a pool with a short stick and a lead puck. Free. Room: Z-Pool. Sponsor: Graduate Student Council, Scuba Club, Undergraduate Association.
 12:00 p.m. - 1:00 p.m. - **Writers Group.** New writers are invited to join our weekly Writers Group (sponsored by the Writing and Communication Center). Share a piece of your writing with other interested and supportive writers. Open to all MIT students, staff, faculty, and spouses. Free. Room: 14N-417. Sponsor: Writing and Communication Center.
 12:00 p.m. - 6:00 p.m. - **Blood Drive.** Come help save lives by donating blood or volunteering to help with our drive! See our web page for more information or to make an appointment to donate. Free. Room: Student Center - La Sala de Puerto Rico. Sponsor: American Red Cross Team and Network, Blood Drives.
 1:00 p.m. - 11:59 p.m. - **MIT Anime Club: Lina Universe, the madcap RPG world of "Slayers."** For the summer we'll be showing all the movies and all the episodes of all the various "Slayers" TV series. These series are loosely based on an RPG world, and center on the comic (mis)adventures of the hot-tempered sorceress, Lina Inverse, and her various traveling companions. While there's something of a continuing story in the form of various quests, you can drop in anytime, they're always fun. Free. Room: 10-250. Sponsor: Anime Club, MIT.
 7:30 p.m. - 9:00 p.m. - **Bible Study.** Is there more to life than grad school? We believe the answer is "YES!" Come study the word of God with us. There will be dinner provided and games afterward. Free. Room: 3-343. Sponsor: Asian Baptist Student Koinonia Graduate Division, GSC Funding Board.
 8:00 p.m. - 11:30 p.m. - **Sangam Movies.** Screening of popular movies. Please subscribe to sangam-request@mit.edu. Free. Sponsor: Graduate Student Council, Sangam.
 8:00 p.m. - 10:00 p.m. - **SOCIAL JUSTICE COOPERATIVE FRIDAY MOVIE.** Documentaries and historic films on topics of domestic and foreign politics. Free. Room: 4-231. Sponsor: MIT Social Justice Cooperative.
 8:00 p.m. - 11:00 p.m. - **LIVEmusic@theEAR: The Lonesomes.** Pub Hours: Monday: 9 p.m. - 1 a.m. Tuesday - Thursday: 7 p.m. - 1 a.m. Friday: 4 p.m. - 1 a.m. The Thirsty Ear Pub is located in the basement of Ashdown House. Enter through the courtyard. Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.
 8:00 p.m. - **Charlie's Angels.** Three beautiful women (Cameron Diaz, Drew Barrymore, Lucy Liu) who work for a disembodied voice named Charlie know that anything can be a powerful weapon. Martial arts and disguises are as essential to them as their sleek bodies and girlish charm, and they use each with equal facility. Aided by a goody middle-man named Bosley (Bill Murray), they move from one adventure to another, making deflating evil look like a catwalk in the clouds. However, when an entrepreneur named Knox (Sam Rockwell) hires the angels to help recapture a stolen voice-recognition software system, a routine case for the multi-talented mercenaries becomes a desperate bid to save their boss...and themselves. Get into the mood for Charlie's Angels: Full Throttle by reviewing the first feature film on the big screen with your friends at LSC! Free. Room: 26-100. Sponsor: LSC.
 Saturday, July 12
All Day - Youth Encounter on Sustainability (YES): Session 1. The Youth Encounter on Sustainability (YES) gathers graduate and advanced-level undergraduate students from around the world for an intensive two-week institute exploring the demands of sustainable development. Together, YES participants examine expert knowledge, share diverse cultural and disciplinary experiences, collaborate in multidisciplinary working groups, and define their roles as future academics and scientists in the process of sustainable development. The Alliance for Global Sustainability (AGS) hosts YES as part of its dedication to educate a new generation of leaders committed to meet the challenges of sustainable development. The 2003 sessions of YES will mark the fourth year of this AGS commitment. Room: Braumwald, Switzerland. Sponsor: The Environment at MIT Web Site.
 4:30 p.m. - 1:00 a.m. - **TMRC Build Time.** These are our normal meetings, where we build the layout. Free. Room: N52-118. Sponsor: Tech Modal Railroad Club (TMRC).
 6:30 p.m. - **Raaga Taala.** Vocal and instrumental Indian Classical Music, Hindustani and Carnatic Style. Students \$10, Others \$15. Room: Little Kresge Theatre, MIT. Sponsor: AID-Boston.
 8:00 p.m. - 11:30 p.m. - **Sangam Movie Special.** Movie Screenings. Emails are typically sent out if you subscribe to sangam-request@mit.edu. Free. Room: 2-105. Sponsor: Graduate Student Council, Sangam.
 8:00 p.m. - **Charlie's Angels.** Three beautiful women (Cameron Diaz, Drew Barrymore, Lucy Liu) who work for a disembodied voice named Charlie know that anything can be a powerful weapon. Martial arts and disguises are as essential to them as their sleek bodies and girlish charm, and they use each with equal facility. Aided by a goody middle-man named Bosley (Bill Murray), they move from one adventure to another, making deflating evil look like a catwalk in the clouds. However, when an entrepreneur named Knox (Sam Rockwell) hires the angels to help recapture a stolen voice-recognition software system, a routine case for the multi-talented mercenaries becomes a desperate bid to save their boss...and themselves. Get into the mood for Charlie's Angels: Full Throttle by reviewing the first feature film on the big screen with your friends at LSC! Free. Room: 26-100. Sponsor: LSC.
 8:00 p.m. - 11:00 p.m. - **Patrol.** Travel to strange new classrooms. Meet interesting, unusual people, and kill them! Patrol is a high-action game of live combat with rubber-dart guns. Shoot your friends, then watch out as they try to take your revenge. Free. Room: 36-115. Sponsor: Assassins' Guild, MIT.
 Sunday, July 13
 8:00 a.m. - 3:00 p.m. - **Scuba Diving.** Shore Dive at Norman's Woe. Free, except gear rental if needed. Room: Cape Ann, MA. Sponsor: Graduate Student Council, Scuba Club.
 10:00 a.m. - 11:00 a.m. - **Catholic Mass.** Free. Room: MIT Chapel. Sponsor: Tech Catholic Community.
 6:00 p.m. - **Raaga Taala.** Bharatanatyam, Kuchipudi and Odissi dance. Student \$10, Others \$15. Room: Little Kresge Theatre, MIT. Sponsor: AID-Boston.
 11:30 p.m. - 1:30 p.m. - **SP Brunch.** Sunday Brunch at Sidney-Pacific! Free. Room: Sidney-Pacific Multipurpose Room. Sponsor: Sidney-Pacific House Council, GSC Funding Board.

Wanted

KLH Model 40 (not 41) Dolby NR Reel to Reel Tape Deck

Advent Model 200 (not 201) Dolby B NR Cassette Deck

Designed by Henry Kloss
 In working condition or not
 Will pay according to cosmetic condition

If you own either of these items and are willing to part with it, please contact me.

Robert A. Whitehead
 166 South Main Street
 West Hartford, CT 06107-3452
 (860) 521-5543
 (860) 313-1405 Fax

Royal Bengal (India)

Boston's only authentic Bengali Cuisine restaurant

Open Daily Except Monday
 11:30 am - 11:30 pm
 Lunch Buffet \$5.95
 Reasonably Priced Dinners

Unique Bengali fish dishes include
 Paabda maachher jhol, Rui maachher
 kalia, Moehar gauto, Shorshe Ilish

Take-out, platters, and catering available. Delivery with minimum order.
 15% Discount on \$30 (or more) order with MIT ID.

313 Mass. Ave., Cambridge
 (617) 491-1988
 T: Red Line, Bus #1 - Central Square

MIT, Whitehead, Harvard Join Forces, Create Broad Institute

By Jennifer Krishnan
NEWS EDITOR

MIT and the Whitehead Institute for Biomedical Research will join with Harvard and several of its affiliated hospitals in creating, with the help of a \$100 million dollar gift, the Eli and Edythe Broad Institute.

The Broad Institute's stated mission is "to fulfill genome's promise for medicine by creating comprehensive tools for genomic medicine, and make it broadly to the world and propel the understanding, diagnosis, treatment, and cure of human diseases," according to a joint press release.

"This is an extraordinary moment in the history of science, as we begin working to realize the promise of our newly acquired knowledge of the human genome," said President Charles M. Vest at a press conference to announce the institute.

"It's a place where people from all over the community [will] come together to do multidisciplinary research in genome and medicine," said David M. Altshuler '86, a member of Harvard Medical School's faculty and a founding faculty member for the Broad Institute.

Eric Lander, current director of the Whitehead Institute/MIT Center for Genome Research (WICGR) and a professor of biology at MIT, will

be the director of the Broad Institute. It will be administered by MIT on behalf of MIT, Harvard, and Whitehead. "It will be a collaboration rather than an independent institute," Vest told *The Tech*.

Biology, computation combine

"Comprehensive tools for genomic medicine' refers to the complete set of information, laboratory reagents and analytical methods needed to study human biology and disease processes," the release said. "This includes the ability to understand and monitor all genes and proteins in cells, tissues, and organisms, and to establish their role in disease; to understand human genetic variation and its association with susceptibility to disease; and to define the wiring diagram of cellular circuitry and its malfunction in disease."

Biology and medicine have traditionally been "data-poor," Altshuler said, mean that "collecting data required lots of labor."

But in the last 50 years, people have begun to "understand how information is encoded in DNA sequences and proteins," making way for automated data collection schemes, Altshuler said.

Because of this and other advances in biology, "all of a sudden there's this very data-rich envi-

ronment," which is turning biology and medicine into "information sciences" that can take advantage of technology and computation science, he said.

Donation not an endowment

The Broads' \$100 million gift will not be used as an endowment. According to the press release, it will be spent "on seeding research over the next decade."

"It's not at all clear that we can predict what will be the great challenges 10 or 20 years from now," Altshuler said. "We're mission-oriented," but that mission might not be around in 25 years, in which case an endowment would not be needed.

In addition to the Broads' gift, MIT and Harvard have each committed to raise \$100 million in non-federal funding, said Alice P. Gast, MIT's vice president for research.

Collaborators have agreed that the Institute should be housed in Kendall Square, though a specific building has not yet been selected, Altshuler said.

Members of the founding faculty, to be working under Lander, include Altshuler; Stuart L. Schreiber, chair of Harvard's Department of Chemistry and Chemical Biology; and Todd R. Golub, director of cancer genomics at WICGR.

Court Strikes Down Point-Based Schemes

Race, from Page 1

observer, Professor Pam Karlan of the Stanford Law School, considers the decision key. "I think the most important thing is they've indicated race-conscious" positions are appropriate, she said.

The Court agreed with arguments from business and military leaders that the benefits of a diverse student and working population "are not theoretical but real," O'Connor wrote. MIT submitted one of many friend-of-the-court briefs arguing the social benefits of a diverse student population, and MIT President Charles M. Vest said last February that his own life had been enriched by contact with a diverse population of teachers and colleagues.

Court narrows 'narrowly tailored'

On another point, whether the Michigan law and undergraduate schools' affirmative action strategies were sufficiently narrowly tailored, the court emphasized that individual consideration was necessary. The Michigan law school takes such an approach, the court ruled, but the points system used in undergraduate admissions was not appropriately individualized. Minority status, as well as socioeconomic hardship and other factors, meant a bonus of twenty points, twenty percent of the number required for admission.

Referring to Justice Powell's opinion in *Bakke*, a quarter-century old case that set out the "compelling interest" and "narrowly tailored" standards, O'Connor wrote that "truly individualized consideration demands that race be used in a flexible, non-mechanical way." Furthermore, a goal of increasing minority enrollment is not akin to a quota. Quoting Powell, O'Connor wrote "[S]ome attention to numbers, without more, does not transform a flexible admissions system into a rigid quota."

Jack Beerman, a professor at the Boston University School of Law, said that the Court's decision means that any school that uses "an all things considered" approach, one in which many factors are considered, will be safe.

Beerman suggested that there are other possible avenues, including the stricter Massachusetts discrimination laws, that could be used to attack affirmative action, but that it was generally unlikely that courts would accept such arguments.

"I think they'll be multiple fronts," including further litigation to better define the "murky line" in the Court's decision, said Curt Levey, director of legal and public affairs at the Center for Individual Rights, whose lawyers represented the applicants who originally brought suit against the University of Michigan.

MIT admissions strategy safe

Karlan suggested that, while there is still room to define "narrowly tailored," MIT's admissions strategy is exactly the kind of "non-mechanical" method that the court has now sanctioned.

In an example that Dean of

Admissions Marilee Jones used earlier this year, one student, the child of migrant workers who attended a poor high school, invented a portable chili cooker that field workers could use to cook lunch.

"He's gone much farther with his talents," Karlan said, and it is this kind of consideration that the Supreme Court has approved. Karlan said that a less individualized decision — based, for example, on simply whether the inventor was black or white, without broader consideration — was not enough.

"The decisions in the Michigan admission cases comprise a strong judicial approval of MIT's approach to admission — careful, multi-dimensional evaluation of each individual candidate with race being considered as one of many factors," Vest wrote in an e-mail. Therefore, Vest wrote, he does not anticipate any changes in MIT's admissions program.

Other programs' fate unclear

One area that remains unsettled is the multitude of minority-oriented programs such as MIT's Minority Introduction to Engineering, Entrepreneurship and Science Program, or MITES. The program came under fire earlier this year when two groups, the Center for Equal Opportunity and the American Civil Rights Institute, filed a complaint with the Department of Education charging discrimination in MITES admissions. Prior to this year, MITES admitted only underrepresented minorities, except in unusual circumstances.

At the time, Roger Clegg, a lawyer with the Center for Equal Opportunity, said that diversity in educational programs was not compelling interest. "I don't think a desire for diversity justifies discrimination," Clegg said. He went on to say that a decision in the Michigan cases ought to apply to other minority-oriented programs as well.

Karlan said that it will likely be some years before a new affirmative action-admissions case comes before the Supreme Court, but that the next frontier is likely in disputes over programs like MITES. Without any current cases, however, she said could not say what kind of outcome to expect. Vest wrote in the e-mail that MITES "considers race as one of many factors," but that the Michigan cases did not address outreach programs like MITES.

"I could imagine there could be a problem" with such outreach programs, Beerman said, but "I would be surprised" if a lawsuit came up. He said that programs that don't use quotas in admissions are unlikely to run into legal problems, in part because current judges have focused their concern on quotas.

Levey said that outreach programs that are open only to minorities, as MITES used to be, "have always been illegal ... you're clearly using [race] as the only factor." While some lawsuits may come up, they are unlikely, Levey said, because the law in this area is clear and the chance to set a precedent is small.

Kindleberger, Former MIT Professor Of Economics, Was Prolific Author

Kindleberger, from Page 1

remained an active and excellent economics researcher and expositor into his ninth decade," said President Charles M. Vest. "I heard him discuss the current economy on NPR just a few months ago and he was clear, cogent, and interesting. My colleagues who knew him and his work revere him."

A distinguished economist

Kindleberger also worked as an economist for the Federal Reserve Bank of New York, the Bank of International Settlements in Switzerland, and the Board of Governors of the Federal Reserve System. He came to MIT in 1948 as an Assistant Professor of Economics, became a full professor in 1951, and was later named the Ford International Professor of Economics.

In 1985, Kindleberger served as the President of the American Economic Association. He was a member of the American Academy of

Arts and Sciences, the American Philosophical Society, and a consulting fellow of the British Academy. He holds honorary degrees from the Universities of Paris, Ghent, and Pennsylvania.

In a 1973 interview, Kindleberger recalled sitting in on Congressional hearings: "I was the only guy in the whole room who knew that the purchasing power of parity was devised by Gustav Cassel. It was beautiful."

He also remembered a trip to Moscow with Secretary Marshall, in which he entertained his wife by counting animals: "I saw five mice, four cows, two dogs, and one cat."

Kindleberger was a prolific author, writing 30 books. The most recent, *Centralization vs. Pluralism and World Economic Primacy, 1500-1990*, were published in 1996. His most well-known works include *The World in Depression, 1929-1939*; *Manias, Panics and Crashes*; and *A Financial History of Western Europe*.

A New York native

Kindleberger was born in New York City on October 12, 1910. He graduated from the University of Pennsylvania in 1932, and received a Ph.D. from Columbia University in 1937.

He was married to the late Sarah Miles Kindleberger for 59 years, and is survived by four children: Charles P. Kindleberger III of St. Louis, Richard S. Kindleberger of Cambridge, Sarah Kindleberger of Lincoln, and E. Randall Kindleberger of Machias, Maine. He is also survived by a sister-in-law, brother-in-law, five grandchildren, and many nephews and nieces.

On Saturday, July 12, a reception will be held for family and friends from 3 p.m. to 5 p.m. at Brookhaven retirement community, 1010 Waltham St., Lexington, Mass. Donations may be made to the Kindleberger Library Fund for Economic History, MIT Libraries, Room 14S-216, 77 Massachusetts Avenue, Cambridge, MA 02139.

We need someone with the confidence of a surgeon, the dedication of a marathoner and the courage of an explorer.

We have a unique opportunity for someone very special. A chance to spend two years in another country. To live and work in another culture. To learn a new language and acquire new skills. The person we're looking for might be a farmer, a forester, or a retired nurse. Or

maybe a teacher, a mechanic, or a recent college graduate. We need someone to join over 5,000 people already working in 60 developing countries around the world. To help people live better lives. We need someone special. And we ask a lot. But only because so much is needed. If this

sounds interesting to you, maybe you're the person we're looking for. A Peace Corps volunteer. Find out. Call us at

(Collect) 617-565-5555 x598

Peace Corps.
The toughest job you'll ever love.

**It's a connected world.
Do your share.**

For 30 ways to help the environment, write Earth Share,
3400 International Drive, NW, Suite 2K (AD4),
Washington, DC 20008.



Earth Share



This space donated by *The Tech*

This space donated by *The Tech*

Homemade Rafts Were Confiscated, Not Returned

Rafts, from Page 1

Charles on the Fourth of July to ensure your safety is staggering," Barber wrote, according to a copy of the letter provided by Malinowski. "These variables make it difficult to adequately assess the risk of this proposed activity. Based on the above reasons, MIT cannot in good conscience approve your use of this craft. The craft should be disassembled as soon as possible."

As a result of that determination, "Housing contracted with the Department of Facilities grounds department to disassemble the raft and store it," said Karen A. Nilsson, the director of housing. What followed was an acrimonious discussion outside East Campus among Malinowski, Nilsson, and Robert M. Randolph, the senior associate dean for students, as well as several other MIT staff members. Eventually, Randolph and Nilsson left, and campus police stood guard by the raft while facilities began to disassemble it.

"The original agreement on Thursday was that the boat was being confiscated and would be returned to them on Monday," said Anthony E. Gray PhD '01 of the Housing Office. Nilsson disputed Gray's account, saying no promise was made to return the materials. "The promise was that if they wanted further conversations, they could have them on Monday," she said.

Nilsson described the matter as clear-cut. "As officers of the Institute, when we run across something that appears to be dangerous and unsafe, our practice is always to come to the MIT Safety Office," Nilsson said. "The determination was that it was unseaworthy," she said, and the Housing Office and facilities department were obeying the Safety Office's decision that "for life-safety reasons the raft should not be launched, and the determination was made to have the raft disassembled."

Students say they see the matter as equally clear-cut: Mthembu had given them the option of removing the raft themselves, they say, and after hearing that the Safety Office could not approve their sailing the raft, if the concern is MIT's liability, they should have been allowed to remove their property from outside the dormitory and sail it on July 4.

Student crowd storms facilities

In any event, what happened next is undisputed: at about 5 p.m., after members of the facilities department had disassembled the "Caddyzoo" raft but before they had loaded the materials into a truck, twenty to thirty students "rushed the workers and took all the parts and ran into the Kendall Square area, after being asked not to do that," Nilsson said.

Two members of the crowd, Marina L. Orton '03 and Katherine E. Dalis '05, were caught by MIT Police carrying one of the large air-filled drums used as pontoons and may face disciplinary action, several students said. "It's under investigation right now," said Randolph, who declined to comment further. Orton and Dalis could not be reached for comment.

The rest of the crowd, who escaped with most of the parts of

the raft, made their way to Johnston's home in Boston and reassembled a modified version of the raft with three instead of four pontoons, Johnston said.

Rafts sailed, then confiscated

"Caddyzoo," along with Johnston's own "Couchamaran," were sailed by three or four students each on July 4, along with three other student-built rafts, Johnston said. "The boats went out, completely sanctioned by state police, who inspected them and noted that people had flashlights and personal floatation devices," Malinowski said.

On July 5, Malinowski and others left "Caddyzoo" and "Couchamaran" to dry off outside of East Campus for an hour. Unbeknownst to them, "all weekend long, [MIT Police and dormitory security guards] were to be watching for the return of the missing parts," Gray said.

"When they returned on Saturday, Campus Police called me and the Campus Police went to East Campus, and people from the Housing Office went to East Campus to finish doing the job that they'd been asked to do on Thursday by the Safety Office, which was to remove the parts of the boat," Gray said.

The facilities department removed both the "Caddyzoo" raft that had been the subject of controversy and the Safety Office determination, as well as the "Couchamaran" raft built by Johnston and other students in Boston.

"On Saturday, the CP [police officer] told me it would be returned on Monday [July 7], and it sounded genuine," said Quinn Mahoney '05. Gray, who was also present, said he expressed a more nuanced view. "I said 'Hey, the deal was the parts were going to be returned on Monday. I don't know if any of the events of Thursday evening would have changed that,'" he said.

Neither raft was returned on Monday or on Tuesday, and administrators say they may not return them ever. "We right now have a rather serious situation," Nilsson said, referencing the students who ran away with parts of their raft on Thursday rather than let facilities confiscate them then. "So in terms of what will happen next, I don't know in terms of this point."

Institute funds used, Nilsson says

Some traditional questions about access to student property are moot, she said, because the materials were purchased with Institute funding. "There was no discussion on compensation nor would there be," she said, because the materials were bought with house funds, "which comes through house tax," which is levied against student bursar's bills and is considered MIT funds, she said.

That accounting is disputed. "We did not use any East Campus funds for any of these projects," said Emily E. Cofer '05, the dormitory council president.

Mehtha said the price of "Caddyzoo" was "probably between \$50 and \$100 dollars."



Students prepare July 4 to sail the scaled-down 'Caddyzoo' raft built by members of East Campus. MIT Police and Facilities later confiscated the raft.

Complaints fly on disrespect

Students and administrators accuse each other of disrespect of fair processes over the matter.

"One of the things the students did is they were extremely abusive to the people who were around on Thursday," by rushing in to grab the parts before facilities officers could remove them, Gray said.

"The first concern is the health and welfare of students," Nilsson said. "Whether you're building a boat, or an art project, ... before you start putting your time and energy into building something and finding out it doesn't meet building code standards or life safety issues, ... pre-planning is really the best step."

But, having been surprised by the raft and having received the Safety Office's decision that it be disassembled, the Housing Office had essentially no choice but to disassemble and impound the raft, she said. "The determination was that it was unseaworthy."

Students, on the other hand, take issue with what they describe as a moving target of announced MIT decisions, from being able to remove their own raft in the event of an adverse decision from the Safety Office, to having it impounded with the promise that it be returned on July 7, to having it and "Couchamaran," which they say was unrelated to any previous Housing or Safety Office determination, impounded indefinitely.

Students also take issue with Barber of the Safety Office, saying he seemed to change his mind from July 2 to July 3 and that his July 3 e-mail was inaccurate and assumed the worst instead of asking questions.

"My impression of the [July 2] meeting was Dave Barber said as long as the boat is legal, then I don't see a problem with it," Malinowski said. "I have great respect for David Barber's professionalism, and I trust him to do a fair assessment of the safety of any project or enterprise, but I was under the impression that

the raft was safe on Wednesday, and on Thursday, his e-mail counteracted that," Malinowski said.

Barber did not respond to repeated requests for comment.

Barber's July 3 decision concluded that operation of the raft would not be illegal, but listed three reasons for disapproving its use. Each of these was, according to Malinowski, based on incorrect information of unclear origin.

"The size of the craft indicates that the capacity of the raft will be more than 3 or 4 as stated yesterday," Barber wrote. "Overloading even the most seaworthy watercraft can render them unsafe." Malinowski said only three students eventually sailed out on the raft on July 4, in line with what he and Barber had discussed.

"There has been no disclosure about how you maneuver the craft," Barber wrote. "If any size motor were utilized, then the craft would need to be registered." Malinowski said he agreed that a motored boat would need to be registered, but that he had no plans to attach a motor and that he made clear to Barber that the raft was only a rowboat.

"Our information about last year's craft indicates that the load on the raft was between 12 and 15 [people], without PFD [life jackets]," Barber wrote. "I'm not sure who the source of this information is," Malinowski said. A raft used last year by East Campus residents only ever held five people, he said, and "everyone was wearing personal floatation devices this year and last year."

Hard feelings on both sides

"It's just a raft," Mahoney said, "but because of this, we really feel that we've been harassed here at East Campus, if our property can be

confiscated at any time at the whim of an administrator."

Nilsson principally took issue with the degree of surprise foisted on administrators and expressed disappointment at students' lack of deference to Barber's e-mail that the raft "should be disassembled as soon as possible." When students let the Housing and Safety Offices help them plan in advance, she said, happier collaborations have resulted. She cited the annual Senior House Steer Roast party as an example of fruitful collaboration on safety issues that did not catch administrators by surprise.

Malinowski stressed that as East Campus president he has been working on improving communication between students and administrators. "This is to me just another example of this communication degenerating into basically almost warfare," he said. "I'd like to make sure these things don't happen in the future, which would mean better communication with students, better efforts to help students."

If this kind of Safety Office scrutiny becomes the norm for student projects at MIT, "what I think will happen is it'll stifle a lot of innovation," he said. "Imagine what would happen if you work in an electronics lab and each one of your circuit diagrams had to be approved by the Safety Office."

Nilsson expressed a desire to make peace and help students receive approval for their projects while staying safe, provided they ask far enough in advance. "I certainly don't want to see anyone get hurt," Nilsson said. "On a life-safety issue, it would be helpful for students to get advice so they aren't hurt. That's my major concern."

Solution to Crossword

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

from page 13

The MIT Gilbert & Sullivan Players proudly present

Carmen in Concert
July 31 & August 1, 8pm
Kresge Auditorium

Composer: Bizet
Producer: Sonya Tang '04
Assistant Producer: Jimmy Jia G
Stage Director: Sonya Tang '04
Music Director: Jimmy Jia G

To reserve/purchase tickets
e-mail gsp-tickets@mit.edu
call (617) 253-0190
visit <http://web.mit.edu/gsp/www/>

\$6 MIT students
\$8 MIT community, senior citizens,
other students (w/ ID), children
\$10 general public

Please note: this is not a full production with sets and staging. It is a concert with minimal staging and props with focus on music.

Let our experienced professional staff provide quality service at affordable prices.

Hair cutting for men, women, and children

Also offering: Walk in or call for appointment 225-CUTS

- Perming
- Coloring
- Relaxing
- Waxing

Hours **M & T 9 - 7**
W, TH, F 9 - 6
Sat 10 - 3

Conveniently located in MIT Student Center, Lower Level

SPORTS

All-Star Bust

By Phil Janowicz
COLUMNIST

After a fantastic first half of the major league baseball season, those who have performed best are rewarded with a trip to the annual summer fashion show. Every year there are people who "should" have made it and people who are just fan favorites who take over the head positions on the student council. This year, several key omissions to the rosters show the generic fans' baseball ignorance.

My main beef with the jocks' voting in the AL is with Troy Glaus. No one batting .260 deserves to make the All-star team except for Mark Prior. Hank Blalock put up far better numbers this year (including 60 points higher in average), and the fans should have recognized that. Instead, Glaus takes a spot away from a very deserving Corey Koskie who has similar numbers except that Koskie is batting .300.

My other beef in the AL is with the players' vote. There is no freaking way that Milton Bradley should have been left off this team. Bradley's third in batting, second in OBP, can steal bases and hit. What seems to be the problem? Yes, I understand that Garret Anderson, Melvin Mora, and Vernon Wells are having great seasons as well, but make room for Milton. Mike Scioscia was only allowed to take one reserve hitter, and he was forced by the selection rules to take Dmitri Young from the lowly Tigers.

My only problem with Scioscia's picks are for the 32nd man ballet. Eric Byrnes and Jason Varitek are very worthy players — Varitek should be on there instead of Ramon Hernandez anyway — but Bengie Molina?! Milton has far better numbers than Molina and actually plays everyday.

In the NL, the big omission is Dontrelle Willis. Willis has been the best pitcher in baseball this season and gets shafted. Dusty Baker, manager of the NL team, was even at Dontelle's mother's baby shower! He still passed up Dontelle for his own Kerry Wood when Shawn Chacon had to decline the All-star nomination because he's on the DL. Dusty, I've never liked you, and rooted for the Angels last year partly because I just wanted to see you lose. Now, I hate you even more. More than Kevin.

Jano Awards

This month's Jano Awards are dedicated to the memory of Barry White.

Batting: "Fat" Albert Pujols of the St. Louis Cardinals. What can't this guy do? The past week alone, he had five homers and 11 RBIs and is flirting with .400.

Honourable Mention: Casey "William" Blake of the Cleveland Indians. This guy is on fire. In his last 16 games, Casey is batting .368 with six homers and 19 RBIs and is batting .393 with four homers and 14 RBIs in his last seven. On top of all that, he and his wife are expecting a child any day now. This guy is poetry in motion.

Pitching: Odalis "O-dog" Perez of the Los Angeles Dodgers. Perez pitched a gem to slow the Dodgers' bleeding. Perez pitched eight solid innings striking out five and allowing just three hits, the first one not given up until the seventh inning to new D-back Shea Hillenbrand. Perez won his first game since May 23rd and allowed the NL's worst offense to squeak by with another notch in the win column.

Honourable Mention: Jason "The Argonaut" Davis of the Cleveland Indians. With his last start shortened by Torii Hunter's asinine antics, Davis wasn't allowed to continue pitching brilliantly for the Indians. Not counting that outing, Davis reached his career high in strikeouts with seven and won his last start with an ERA of 1.17 and a WHIP of 0.97. Davis's performance bodes well for the Tribe next year, barring an ownership change to Rachel Phelps or Roger Dorn.

Utility: Juan "Sebastian" Pierre of the Florida Marlins. This kid can fly. Part of the reason for the Marlins claiming they'll make the playoffs this year is Pierre's quickness and great defense. Pierre is second in the NL in hits and first in stolen bases by leaps and bounds. With Josh Beckett off the DL now, the Marlins have a legitimate shot at the playoffs.

Honourable Mention: David "Not Russ" Ortiz of the Boston Red Sox. What a power display! Knocking four homers in less than 24 hours, Ortiz gave the Yankees a July 4th to remember. Now with Soriano and Jeter banged up, the Red Sox left New York with the upper hand.

Boner of the Week: Dusty "Springfield" Baker. I believe I've already made my case about him.

Honourable Mention: "Everyday" Eddie Guardado of the Minnesota Twins. For some reason, Eddie's in a funk that has caused him to squander leads and surrender losses to the Indians, Royals, and most other teams as of late. Hopefully, you'll get your form back, because the Twins and their sub-.500 record at home need you.

This Week
In Base-baaaaaall

Andrew C. Thomas
OPINION EDITOR

It's starting to get ugly in the late innings for the Beantown loyal. The yearlong problem of a weak bullpen is haunting the Boston Red Sox. In the last week, dramatic collapses have plagued Grady Little and his club, mostly because of Brandon Lyon, their now-demoted closer, who has blown three save opportunities — two against the lowly Tampa Bay Devil Rays, and one last week against the even-par Florida Marlins. Newly acquired Byung-Hyun "B.K." Kim has now assumed the closer's position, where he made his record-setting mark with the Diamondbacks in 2001. Sox fans can rest assured that the young sidearmer has learned well since then, recording his first save during their Wednesday victory over the Rays.

The Marlins' collapse was even more dramatic, as the bullpen collectively blew a seven-run lead in the late innings, from dominating 9-2 after seven to losing a heartbreaker 10-9. The game could have been salvaged if not for a brilliant diving catch from Marlins' CF Juan Pierre, and the subsequent doubling off of hustling catcher Jason Varitek.

Varitek, though, has been a powerhouse of late, playing an integral part of the Sox' four-game sweep of the Detroit Tigers and their 25-8 woodshedding of the Marlins on Friday the 27th. Varitek, who has been moved all over the lineup, seemed perfectly comfortable to hit at the bottom of the league's most potent offense. "They're gonna pitch me the same way no matter where I am in the lineup" except leadoff, Varitek remarked after the game. After making two plate appearances in the first inning of the Friday game, though, the bottom of the order doesn't seem that far from the top to me.

The number 42 is on display at every major league ballpark, retired in honor of Jackie Robinson's barrier-breaking appearance.

After all, some barriers were meant to be broken, and even the thought of their reappearance makes fans of the game apoplectic.

Recently, controversy brewed when a report by the Toronto Star observed a declining number of black ballplayers in the major leagues, which also observed that the home town Blue Jays carried the smallest number of minority ballplayers of any team in the majors. (As several people have mentioned to me upon hearing the story, though, someone has to come in last.)

Readers were furious. The Jays' roster was furious. As letters indicated, it was likely not the meat of the story that irked, but the teaser headline, "The White Jays?" which ran across the top of the front page. Sensationalism was the outcry of the week, and feathers were ruffled.

But even within the accusation and whether intended or not, it was an accusation that came with mitigating factors. The loss of a key Latin American scout, Epy Guerrero, in the 1990s has hindered the team's historically excellent ability to find young talent from that neighborhood. The Jays' opening day roster had three "African-American" players, well in line with the league average. And their continued salary dump, needed as average attendance has plummeted from 50,000 in the early '90s to 20,000 now, is bringing in talented rookies as opposed to established players.

At the focus of the controversy is GM J. P. Ricciardi, who according to the report has brought in 36 white players during his tenure out of a total of 39. This figure certainly merits suspicion, though if you want a quick fix, blame it on Oakland.

The Athletics, Ricciardi's former employer, have explored a philosophy of patience at the plate and caution on the basepaths. Ricciardi has bought into this philosophy himself, and it's evident from watching Jays batters run up the opposition's pitch count. The fact that the Jays and A's have two of the lowest stolen base totals in the league only backs this up.

This may win games, but it's boring to watch a slugger foul off ball after ball waiting for his pitch. As I watch today's games, I yearn for the speed of the early '90s and the dreaded WAMCO lineup. The lethal speed of Devon White, Robbie Alomar and Joe Carter — yes, even he stole bases, when he wasn't hitting dingers — was beautifully twinned with the clutch hitting of John Olerud and Paul Molitor, not to mention the other three. It only got better when all-time stolen bases champ Rickey Henderson joined the team as a rent-a-player for the championship run of 1993.

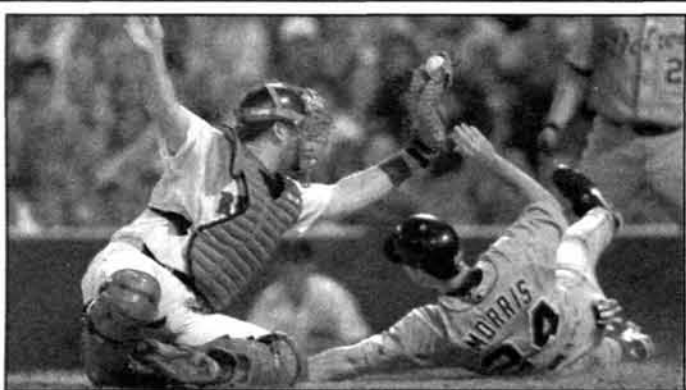
No one makes this kind of noise about hockey's Toronto Maple Leafs, or Boston Bruins, who are tied at zero for the least number of black players on their team. That's probably because there have been a few (cough) token players, like Carolina goalie Kevin Weekes, Philadelphia thug Donald Brashear, and Calgary star Jarome Iginla, who are demonstrating that the numbers of minorities are increasing. Latinos are getting into the game too, in the person of Scott Gomez and Manny Fernandez, each clutch members of the Devils and Wild respectively.

Maybe it's baseball's fans, increasingly disenchanted with a game that echoed the national consciousness, that are just angry in general, crying foul whenever the opportunity comes. When the All-Star Game comes next week to Chicago, the fans will undoubtedly find something to complain about. Last year's infamous game might have ended in a tie, but fans still got 11 innings of quality baseball from the world's purported best. Maybe it's only a matter of time before (other) hockey and basketball fans become as hopeless and disenfranchised as those who mourn the state of the game of Ruth, Gehrig and Robinson.



DANIEL BERSAK—THE TECH

Detroit Tigers center fielder Alex Sanchez was thrown out in the second disputed call of the inning against the Red Sox. The Red Sox continued on to win 11-2.



DANIEL BERSAK—THE TECH

Red Sox catcher Jason Varitek holds up the ball after dramatically tagging Tigers' second baseman Warren Morris at home plate.

380

Night Line

Def Tuv Tuv Oper Oper