

MIT Revises Club Sport Approval Process

By Jenny Zhang
STAFF REPORTER

In an attempt to cut the red tape for club sport recognition, the Department of Athletics is working to revise the approval process, including the creation of the Club Sports Council to help review applications.

The new council will work in tandem with Director of Athletic Clubs Larry Anderson in reviewing applications.

"The CSC consists of five students elected by members of the club sports teams," said Christine Dobson '03. "The purpose is to give the students some representation in choosing new sports clubs."

A recognized club sport receives privileges such as use of athletic facilities, funding, and other support services.

Process changes delay recognition

Historically, prospective club sport teams faced delays in gaining

Club Sports, Page 18



AARON D. MIHALIK—THE TECH

Cecile E. Le Cocq G breaks a board with a step-in side kick during the Sport Tae Kwon Do Club promotion test on Monday. The club has long been seeking recognition as an official club sport.

Panhel, Living Group Council Elect New Officers

By Mariana Recalde

Looking ahead to greater independence from the Interfraternity Council, the Panhellenic Association and Living Group Council elected new officers last weekend.

Christine M. Ortiz '05 was elect-

ed Panhel's president, Susie Lee '05 won vice president of recruitment, Emily I. Chang '05 was elected vice president of administration, and Jennifer J. DeBoer '05 was named vice president of finance and records.

The vice president of programming has not yet been selected, but

will come from Alpha Epsilon Phi. Panhel also elected a new group of council chairs.

"We're all very happy with the results of the election," said Shira M. Lee '05, delegate for AEPH.

Panhel also voted to change the way their executive officers are

elected. In a 4-0 vote with one abstention, Panhel voted to allow all Panhel delegates to elect the executive officers. Currently, the five executive offices are rotated between the five sororities yearly.

Elections, Page 21

Admissions Affirmative Action Under Fire, in Supreme Court

By Tom Kilpatrick

STAFF REPORTER

The Supreme Court announced last week that it would review two lawsuits challenging the University

Analysis

of Michigan's use of racial preferences in undergraduate and law school admissions.

The two cases are the vanguard of a legal war against affirmative action in university admissions. Lower-court decisions in recent years have already forced universities in several states, including Texas and California, to revise their admissions policies.

The decision will be anxiously awaited by public and private universities alike; if the Supreme Court declares affirmative action unconstitutional, MIT and virtually all other private universities would have to stop considering race in admissions.

MIT currently "makes special efforts to recruit and admit highly qualified students from groups that have been traditionally underrepresented in its population," according

to its Web site.

The eyes of higher education will be watching intently this spring as the Court hears the two cases and makes a decision. "If the Supreme Court comes down, it's going to be bigger than all of us," said Dean of Admissions Marilee Jones.

Jones considered the prospect of a Court ruling that declared affirmative action unconstitutional. "It will make us be more resourceful," Jones said. "We'll have to put our minds to this this winter in preparation for the ruling."

Federal aid tied to discrimination

Title VI of the Civil Rights Act of 1964 forbids racial discrimination in "any program or activity receiving Federal financial assistance." MIT received more than \$300 million in Federal research money for the 2002 fiscal year.

Students on campus seemed to be less aware of last week's Court announcement and its implications.

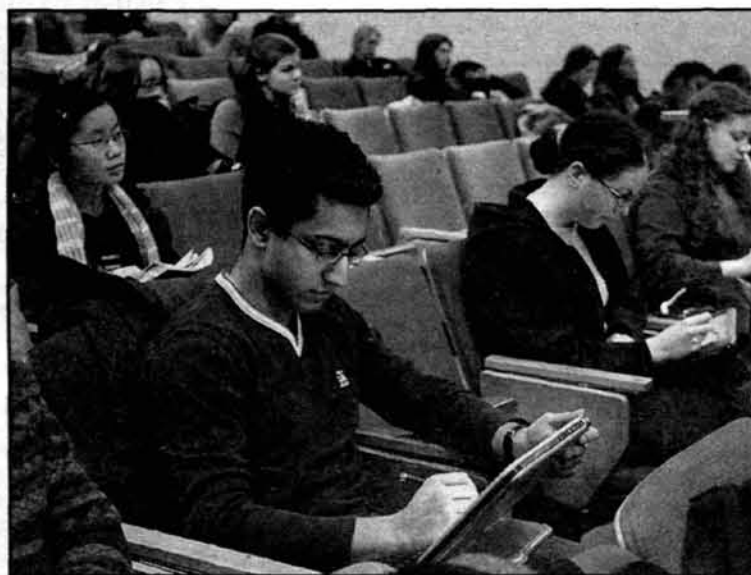
Cecilia Henriquez '04, vice president of the Society of Hispanic Pro-

Affirmative Action, Page 16

Electronic Tablets for 9.01 Delayed

By Stacia Swanson

Budget cutbacks have delayed the distribution of electronic tablets to students in Neuroscience and Behavior (9.01) beyond the end of the term.



NOEL DAVIS—THE TECH

Neuroscience and Behavior (9.01) students Farhan I. Merali '05 and Corey A. Kemper G take notes on electronic tablets. Originally intended for the entire class, only six tablets have been distributed.

The tablets, which effectively serve as a cross between a spiral-bound notebook and a laptop computer, allow students to view lecture presentations, jot notes, send e-mail to a professor, and take pictures.

Over the course of the semester, the date set for the introduction of the tablets was pushed back as more budgetary limitations were imposed.

"Everyone was supposed to get one at the beginning of the semester ... but we didn't get there," said Research Assistant Rutledge Ellis-Behnke, who has been spearheading the project.

Students get trial tablets

Last week, six students in the class were given the tablets to try out for the remainder of the term. An additional ten tablets are on order, and are overdue for delivery.

Students who currently have the tablets have found

Tablets, Page 19

This is *The Tech's* last issue of the fall semester. We will publish every Wednesday in January, starting January 8.



Comics

Page 6



Laughing it up at the Toons fall concert.

Page 8

World & Nation 2
Opinion 4
Events Calendar 7
Arts 8
Sports 24

WORLD & NATION

Indonesian Rebels Sign Cease-Fire

THE WASHINGTON POST

Indonesian officials and rebels battling for a separate homeland in Aceh province on the tip of Sumatra island signed a peace agreement Monday that could end one of the longest running insurgencies in Asia.

The accord, signed in Geneva by top representatives of Indonesia and the Free Aceh Movement, calls for a cease-fire and partial demilitarization accompanied by discussions over how to provide greater autonomy to the 4.1 million people who live in the province. These talks would culminate in an election for a regional assembly in 2004.

The accord falls short of the rebels' long-standing ambition for independence in a region with generous oil and gas reserves. Nor would the agreement satisfy the demands of many Acenese that Indonesian military officers be held to account for what human rights groups say is a long record of atrocities against civilians.

The agreement culminates two years of negotiations involving international mediators, including Gen. Anthony Zinni, the former chief of U.S. Central Command, and includes significant concessions by Indonesia.

Russia, NATO to Sign Military Pact

THE WASHINGTON POST

Russia and NATO will sign an agreement next year to cooperate on rescue missions at sea and are exploring other ways for the armed forces of the former Cold War rivals to cooperate, including in air transport and mid-air refueling, officials from the two sides said Monday.

During a one-day visit here that included a meeting at the Kremlin with President Vladimir Putin, NATO Secretary General George Robertson said the alliance is also prepared to assist Russia in modernizing, downsizing and professionalizing its armed forces.

"Having gone through our own transformations, the NATO nations have gained valuable experience," Robertson told reporters at a news conference, noting in particular the former members of the Soviet-dominated Warsaw Pact that are now in NATO. "And they are more than willing to share that experience with our Russian friends. There is absolutely no reason to reinvent the wheel."

He said a working group from the two sides is looking into this kind of defense reform. "They are not seeking advice," one NATO official said of the Russians. "But they are not turning down offers of assistance."

U.S. Begins Testing Virtual Attack On Iraq

THE WASHINGTON POST

The top U.S. commander in the Middle East launched a computerized dry run Monday for an attack on Iraq, overseeing the start of military exercises on a virtual Persian Gulf battlefield from a secretive army base in Qatar.

Gen. Tommy R. Franks of the Army, who heads the Tampa, Fla.-based U.S. Central Command, presided over the rehearsal, called Exercise Internal Look, from his war room at al-Sayliyah military base near Qatar's capital, Doha. The base has previously served as a storage depot for pre-positioned U.S. heavy armor but has been converted into an operational headquarters for use in a possible conflict with Iraq.

After Internal Look concludes, in about a week, the command center's modular buildings, computers, communications equipment and sleeping quarters will remain in place in case President Bush decides to launch an offensive against the government of President Saddam Hussein. Getting the equipment into place, and Franks' role in trying it out, were seen as more links in a growing chain of U.S. preparations up and down the Persian Gulf designed to ensure that, if Bush makes a decision for war, the military is ready to carry out the order.

WEATHER

Brrrr!

NATIONAL WEATHER SERVICE

Extended Forecast

Today: Mostly sunny and not as cold. Highs in the mid 30s. Southwest winds 10 to 15 mph. High of 35°F (2°C).

Tonight: Mostly clear. Lows 20 to 25. Southwest winds 10 mph becoming north late in the evening. Low of 23°F (-5°C).

Wednesday: Mostly sunny in the morning, then becoming mostly cloudy. Highs in the upper 30s.

Wednesday night: Cloudy with a chance of snow, rain, or freezing rain until midnight. Then a chance of freezing rain or snow after midnight. Lows 26 to 31°F (-3 to -1°C). Chance of precipitation 40 percent.

Thursday: Mostly cloudy with a chance of snow or rain in the morning, then a chance of rain in the afternoon. Highs 40 to 45°F (4 to 7°C). Chance of precipitation 30 percent.

Iraqi Arms Report Released, U.S. Receives Only Full Copy

By Mohamad Bazzi
NEWSDAY

UNITED NATIONS

The United States received a complete copy Monday of Iraq's massive declaration on its weapons programs, in a reversal of an earlier Security Council decision to keep the dossier secret until United Nations experts could comb through it.

Under a deal quietly worked out over the weekend, the United States received the sole copy of the 12,000-page declaration and supporting material that was intended for the 15-member Security Council. Washington will make duplicates for the other four permanent council members — Britain, France, Russia and China. Diplomats say this was done because Washington had the best photocopying capabilities.

The decision to give the dossier to Washington overrode what the council had decided on Friday, when members agreed to leave the report with U.N. inspectors until it was screened for material that might aid other countries in producing chemical, biological and nuclear weapons. Several of the 10 rotating council members, especially Syria, protested Monday that they would receive partial copies of the declara-

tion while the permanent members would obtain the full document. All permanent members possess nuclear weapons, while most of the rotating members do not.

The issue could sow dissension in the Security Council, potentially making it hard to maintain the consensus so far achieved by the United States.

The declaration, which was delivered on Saturday night to the U.N. weapons inspection team in Baghdad, was mandated under a tough new Security Council resolution that requires Iraq to disclose and destroy all its nuclear, chemical and biological weapons. Iraqi leaders insist they no longer have any such weapons, but the United States and Britain accuse Iraqi President Saddam Hussein of continuing with a secret program to develop banned weapons — and have threatened to go to war.

At a closed council meeting Monday, several rotating members said they might one day have to make decisions on whether Iraq has violated the resolution without their having seen the full declaration.

U.N. Secretary-General Kofi Annan SM '72 called on Washington and others to be patient with the arms

experts. "The inspectors will have to review them, analyze them and report to the council," he said, "and I think that's going to take a while."

Iraqi officials provided three sets of the dossier: One for the U.N. nuclear agency in Vienna, Austria, another for the U.N. chemical and biological weapons agency in New York, and a third for the Security Council. U.N. experts began poring over the dossier Sunday night, searching for gaps and comparing it with intelligence reports from other countries.

The declaration offers no new evidence to support Iraq's contention that it destroyed all its biological and chemical weapons in the 1990s, a senior Iraqi official told reporters in Baghdad on Sunday.

Lt. Gen. Amer al-Saadi, a top adviser to Saddam who was previously in charge of Iraqi weapons production, said Iraq was unable to find any documents about the destruction of banned weapons beyond those it already had turned over to the United Nations. "Those documents have not been increased, not by a single document," he said. "We have done all the researching we could and we could not find any more."

China Proposes to Link Buildup With U.S. Arms Sales to Taiwan

By John Pomfret
THE WASHINGTON POST

BEIJING

President Jiang Zemin suggested during his meeting with President Bush in October that China could link its deployment of short-range missiles facing Taiwan to U.S. arms sales to the Taiwanese military, a senior Chinese official said.

The official recently described the offer as "sincere and well thought through." The proposal marked the first time China has offered to link the missiles with arms sales and, the official said, "created new space for cooperation" between Washington and Beijing.

The offer seemed to call the U.S. government's bluff on the arms sales issue; for years U.S. officials have used China's substantial and growing missile deployment in Fujian and Zhejiang provinces as the main reason for U.S. arms sales

to Taiwan. As recently as March, a senior U.S. administration official said a decrease in China's missile deployments would be a precondition for any limit on U.S. arms sales to the island, which lies 100 miles from China's southeastern coast.

But Bush administration officials, responding to a reporter's inquiries in Washington, seemed to have little interest in the Chinese proposal, using words that suggested it was a non-starter as far as they were concerned.

"We will fulfill our commitments under the Taiwan Relations Act," an administration official said. "We have made our position clear, that any issue between Taiwan and China should be resolved without resorting to force or coercion and instead through political dialogue."

The official added that the Chinese idea was "never formally proposed," either during Bush's meeting

with Jiang at the president's ranch in Crawford, Texas, or in other meetings. "I don't think anyone would consider it an offer," he said.

Officials suspect that China deploys about 400 missiles within range of Taiwan's cities, airports and other installations, a buildup that is increasing by about 50 missiles a year. The missiles represent the one area in which China has achieved military dominance in the Taiwan Strait. While growing stronger, the Chinese air force and navy are still no match for Taiwan's forces.

China claims Taiwan is part of its territory and has vowed to attack the island of 23 million people if it declares formal independence. Taiwan is a democracy, and successive governments have said that unification with China could be considered only if China undertakes significant political reforms.

Looking for Consumer Confidence, United Faces Effects of Bankruptcy

By Keith L. Alexander
THE WASHINGTON POST

United Airlines Monday launched a major effort to convince customers, employees and suppliers not to abandon the company after it filed for bankruptcy and acknowledged that its losses had grown much worse in recent months.

The filing in federal bankruptcy court in Chicago by UAL Corp., the airline's parent company, listed \$22.8 billion in assets and \$21.2 billion in liabilities, making it the largest U.S. airline bankruptcy in history.

United is the nation's second-largest airline, with 80,000 workers who collectively own 55 percent of the company and now are likely to lose their entire stake.

The airline announced immediate pay cuts for managers and said it hopes to renegotiate its debt, win

major concessions from its unions, and emerge within 18 months as a profitable, though probably smaller, carrier.

But that will depend on its ability to maintain and even increase revenue and keep its suppliers on board. During court proceedings Monday, UAL attorney James Sprayregen said the carrier expects to lose \$20 million to \$22 million a day in December and \$10 million to \$15 million a day in January, compared with losses of \$7 million to \$8 million at the end of September.

UAL chairman and chief executive Glenn F. Tilton spent the day greeting passengers at Chicago O'Hare International Airport, rallying employees, monitoring bankruptcy court proceedings and giving media interviews. Top executives visited other key airports.

"We're going to perceive this

not as a Chapter 11, but as a Chapter 1. It's a new beginning for United," Tilton said in an interview.

Tuesday many newspapers will carry full-page advertisements conveying that theme: "You will feel the new energy and the new optimism. You will feel the new beginning."

Meanwhile the airline, which is trying to extract large concessions from its unions, announced pay cuts for 10,500 United officers and managers. Officers' salaries will be reduced by 11 percent and managers by between 2.8 percent and 10 percent, depending on their salary.

Tilton's \$950,000 salary will be cut 11 percent, but he plans to keep the \$3 million bonus that he received when he joined the airline this past Labor Day weekend. He also has 1.15 million stock options, which will not be affected by the cuts.

GAO's Lawsuit on Energy Policy Has No Legal Basis, Judge Says

By Neely Tucker
THE WASHINGTON POST

A federal judge here ruled Monday that the investigative arm of Congress has no legal standing to bring suit against the vice president for refusing to turn over energy policy documents, a major victory for the Bush administration and a blow against congressional oversight of government affairs, scholars and analysts said.

The 40-page opinion by U.S. District Judge John D. Bates, in the suit brought by the comptroller general of the General Accounting Office against Vice President Cheney, ruled that the GAO, which conducts hundreds of investigations into government affairs each year, has no personal or institutional right to bring almost any suit. Analysts said this means the agency might face trouble in enforcing its requests for information from any federal department.

"The case ... engenders a struggle between the political branches that is historically unprecedented

and that transcends both the specific information sought and the political identity of the legislative and executive branch players involved," Bates wrote in dismissing the suit. "This case, in which neither a House of Congress nor any congressional committee has issued a subpoena for the disputed information ... is not the setting for such unprecedented judicial action."

The ruling was a triumph for the Bush White House, which treated the case as a vehicle for turning back what it has called a generation of congressional encroachment on the executive branch. If the ruling stands, it could severely weaken the GAO, Congress' investigative arm, and leave a president largely immune from aggressive congressional oversight unless the opposition party is in the majority.

Bates' ruling also was the second in a one-two punch of legal victories by the White House in its battles against several high-profile suits that seek access to the records

of Cheney's National Energy Policy Development Group. Last week, the U.S. Court of Appeals in Washington indefinitely stayed a lower court order that would have forced the administration Monday to turn over many of the same records the GAO sought, but to a coalition of nongovernmental private groups.

Taken together, the rulings provided vindication for the administration's position that the records should remain part of a shielded deliberative process, officials said.

"We believe it's important the president receive unvarnished advice in his decision-making, and the court has supported this," said a White House official, declining to speak for attribution.

"Allowing the GAO to sue the vice president without legal authority would improperly interfere with the president's ability to formulate the best possible policies for the American people," said Barbara Comstock, director of public affairs for the Justice Department.

AMA Report Shows Alcohol May Cause Long-Term Brain Damage

By Michael Stroh
THE BALTIMORE SUN

Teens who joke about killing brain cells while downing beers may find the idea a bit less funny when they grow up.

A new report, released Monday by the American Medical Association, shows that adolescents and young adults who drink may risk long-lasting brain damage, especially when it comes to learning, memory and critical thinking.

And in some cases it may take as little as a few beers to cause harm, according to the report, which synthesizes nearly two decades of research on alcohol and the brain.

Public health officials have long known that the number of young people who drink is on the upswing. In 2000, 3.1 million people aged 17 and younger took a drink for the first time, according to the AMA report. Their average age: 12.

But scientists have only recently started to unravel the mystery of how alcohol affects the brain during youth. Now advances in neuroimaging and other technologies are providing provocative — and occasionally disturbing — clues.

One of the first lessons is that the brain appears to be particularly susceptible to damage during high

school and college — the prime drinking years.

While the brain stops growing physically around the age of 5, its cells continue to refine and realign themselves until at least age 20.

"We know that some of the most critical wiring doesn't even kick in until the second decade of life," said Scott Swartzwelder, a neuropsychologist at Duke University and the U.S. Department of Veterans Affairs.

Teen drinkers appear to be especially vulnerable to damage in two regions: the hippocampus, a structure deep in the brain responsible for memory and learning, and the prefrontal cortex, which is tucked just behind the forehead and involved in decision making and reasoning.

For example, psychologist Michael De Bellis and colleagues at the University of Pittsburgh found that girls aged 14 to 21 with serious drinking problems had 10 percent smaller hippocampi than did non-drinking peers.

The researchers, who used magnetic resonance imaging to peek deep into their subjects' gray matter, found girls who had been drinking longest had the smallest hippocampi.

But researchers are finding that it's not just heavy or binge drinking — officially defined as downing five or more drinks in quick succession — that can have negative consequences.

Duke researchers, for example, found that when they gave adolescent rats — often used as stand-ins for humans in alcohol research — the rat equivalent of just two drinks, the rodents had a tougher time remembering how to exit a maze than did sober animals.

When the team repeated the study on a group of 21- to 24-year-old people, they found similar results: After only three drinks, for a blood-alcohol level slightly under the 0.08 legal limit, volunteers were 25 percent less accurate on memory tests.

The irony, said Swartzwelder, who was involved in both studies, is that the brain appears to be most vulnerable to alcohol during the very ages when it is being tasked the most: the high school and college years.

"It's exactly the wrong time to do the most heavy drinking," he said.

Other rat studies hint that heavy drinking during youth could have long-term consequences.

Cardinal Pays Rome a Sudden Visit, Church Declines to Explain Reasons

By Pamela Ferdinand
and Alan Cooperman
THE WASHINGTON POST

BOSTON

Officials of the Roman Catholic Church declined to explain the reasons for Cardinal Bernard Law's sudden trip to Rome this week, but experts on the Vatican predicted that both Law's future and his archdiocese's possible bankruptcy would be discussed.

Facing a rising chorus of calls for his resignation, Law arrived in Rome Sunday, just days after a judge forced the Boston archdiocese to release thousands of pages of documents about cases of child sexual abuse by eight priests. Files on an additional seven alleged pedophile priests were made public Monday, and still more documents are expected to be released Tuesday.

In a written statement Monday, the pope's spokesman confirmed Law's presence in Rome but did not specify the purpose or length of his visit. "The Cardinal came to inform

the Holy See about various aspects of the situation in his Boston diocese," the statement said.

"He came on his own initiative and was not called over by the Vatican," the spokesman, Joaquin Navarro-Valls, added in an interview. "I do not know his agenda, but I know he will be meeting with various officials at the Vatican."

In Boston, officials said Monday morning they expected to issue a statement about the trip, but later in the day they changed plans and said no details would be forthcoming. The pope's official schedule did not include a meeting with Law Monday.

In addition to leading the Boston archdiocese, Law is the titular head of the American parish in Rome, Santa Susanna. Its priest, the Rev. Paul Robichaud, said, "My understanding is that the Cardinal is probably here to consult the Vatican on the issue of bankruptcy."

An archdiocesan finance council last week formally granted Law authority to seek Chapter 11 bank-

ruptcy protection to resolve hundreds of sexual abuse lawsuits with a potential cost of more than \$100 million. But some experts believe that Law's own future is also in play.

"Things are coming to a head," said the Rev. Gerald Fogarty, a church historian at the University of Virginia. "I would bet it has to do with both issues, namely the permission to go bankrupt and the naming of a co-adjutor, or successor."

Fogarty said that the key question is whether Law has enough influence in Rome to step aside on his own terms, such as choosing his successor and moving to a senior post at the Vatican.

"One of the goals in a situation like this is saving face, so they may well find a place for him in Rome. That is what I would normally predict," Fogarty said. But because Pope John Paul II spent much of his life in an embattled church under a communist regime, "there's a different mentality, and part of it is that you should stick it out."

Bush to Name CSX Chairman, CEO Snow as Treasury Secretary

LOS ANGELES TIMES

WASHINGTON

President Bush said Monday that he would nominate the chairman and chief executive of CSX Corp., John W. Snow, as Treasury secretary, putting a corporate leader in charge of the struggling economy as the administration turns its attention toward the 2004 elections.

Snow, a veteran of the Ford administration, brings to the secretary's high-ceilinged corner office overlooking the White House a resume that crosses an academic's economic knowledge with the reality of a quarter-century in the business world at CSX, a transportation holding company that grew out of the Chesapeake & Ohio railroad system.

As early as Tuesday, Bush is expected to name a second key economic aide by selecting Stephen Friedman, a former co-chairman of Goldman Sachs, the investment firm, to replace Lawrence B. Lindsey as chairman of the National Economic Council, a White House advisory group.

Lindsey and Treasury Secretary Paul H. O'Neill were dismissed last Friday, submitting their resignations as the White House hurried to spur economic growth before entering the early phases of Bush's 2004 re-election campaign.

U.S., Canada Agree to Allow Troops To Cross Border

THE WASHINGTON POST

TORONTO

U.S. troops could be deployed to Canada and Canadian troops could cross the border into the United States if the continent were attacked by terrorists who do not respect borders, according to an agreement announced Monday by U.S. and Canadian officials.

"The aim ... is simple: to save lives," Canadian Defense Minister John McCallum said in announcing the creation of the so-called Planning Group, a joint task force under which Canada and the United States will work on contingency plans to defend North America.

As an example of a case in which U.S. troops might enter Canada, McCallum cited a hypothetical biological attack in Vancouver. U.S. forces in Seattle might be able to respond faster than Canadian forces in Ontario, he said.

Under the agreement, any U.S. troops in Canada would be under Canadian command, while Canadians crossing the border would be under U.S. command.

The State Department announced that officials in the two countries are convinced that cross-border military cooperation is vital to enhancing the security of the continent. Since Sept. 11, 2001, the department said in a statement, "the overall threat to the North American continent from the air, land and sea has greatly increased, including the potential for the use of weapons of mass destruction delivered by unconventional means, by terrorist or others."

Earth-Orbiting NASA Probes To View Oceans, Space

NEWSDAY

WASHINGTON

Three Earth-orbiting NASA probes are being readied for launch, two of them to look downward at ice sheets and ocean winds and the third to peer outward at a gas-filled region in our galactic neighborhood.

The first instrument, called SeaWinds, is scheduled to go aloft at Friday aboard a Japanese spacecraft called ADEOS II. The craft is to be launched from the Tanegashima Space Center on an island off southern Japan.

The SeaWinds instrument is NASA's latest scatterometer for monitoring the speed and direction of winds over the Earth's oceans.

"It will cover 90 percent of the oceans in 24 hours and the complete globe in two days," said Moshe Pniel, scatterometer projects manager for the Sea Winds program.

A scatterometer uses an indirect but highly accurate technique for measuring wind velocity over an ocean. The instrument beams high-frequency microwave pulses at the ocean's surface and measures the "backscattered," or echoed, pulses as they bounce back to the satellite. Changes in wind speed and direction cause changes in the roughness of the ocean surface, and the instrument can detect such changes in surface texture, including ripples only a few centimeters high.

Lott Seeks to Clarify Comment Critics Called 'Racist'

LOS ANGELES TIMES

WASHINGTON

Incoming Senate Majority Leader Trent Lott (R-Miss.) sought Monday to clarify a statement he made last week at a birthday party for a fellow Republican that critics said reopened some of the country's old racial wounds.

Speaking at a celebration for centenarian Sen. Strom Thurmond of South Carolina on Thursday, Lott noted that Mississippi had backed Thurmond's segregationist Dixiecrat presidential candidacy in 1948. It was one of four states, all in the South, that Thurmond won that year.

"We're proud of it," Lott then added. "And if the rest of the country had followed our lead, we wouldn't have had all these problems over all these years, either."

That comment, broadcast on C-SPAN, drew immediate condemnation from civil rights leaders and some Democrats and was still rippling through Washington over the weekend.

Former Vice President Al Gore called on Lott to apologize, describing the statement as "racist." The Rev. Jesse Jackson went a step further, calling on Lott to step down as leader.

For Lott, the reaction to his comments was no small matter. In 1998 and 1999 he was forced to answer questions about his contacts with the Council of Conservative Citizens, a group that fomented controversial rhetoric on race and immigration. Leaders of the group denied that they were racist but acknowledged taking provocative stands.

OPINION



Chairman
Sandra M. Chung '04

Editor in Chief
Jennifer Krishnan '04

Business Manager
Ian Lai G

Managing Editor
Joy Forsythe '04

Executive Editor
Nathan Collins G

NEWS STAFF

News and Features Director: Kevin R. Lang G;
News Editors: Keith J. Winstein '03, Brian Loux '04, Christine R. Fry '05; **Staff:** Harold Fox G, Naveen Sunkavally G, Dan Cho '02, Jeffrey Greenbaum '04, Vicky Hsu '04, Richa Maheshwari '04, Flora Amwayi '05, Vincent Chen '05, Aaron Du '05, Sam Hwang '05, Tom Kilpatrick '05, Amerson Lin '05, Jing-Helen Tang '05, Qian Wang '05, Lauren E. LeBon '06, Kathy Lin '06, Lakshmi Nambiar '06, Veena Ramaswamy '06, Beckett Sterner '06, Marissa Vogt '06, Jennifer Wong '06, Jenny Zhang '06; **Meteorologists:** Robert Lindsay Korty G, Greg Lawson G, Nikki Privé G, William Ramstrom G, Michael J. Ring G, Efen Gutierrez '03.

PRODUCTION STAFF

Editors: Joel Corbo '04, David Carpenter '05; **Associate Editors:** Anju Kanumalla '03, Nicholas R. Hoff '05; **Staff:** Eric J. Cholankeril G, Gayani Tillekeratne '03, Andrew Mammo '04, Shefali Oza '04, Hangyul Chung '05, Sie Hendrata Dharmawan '05, Mandy Yeung '05, Kevin Chen '06, Tiffany Dohzen '06, Albert Leung '06, Jolinta Lin '06, Jonathan Reinharth '06.

OPINION STAFF

Editors: Roy Esaki '04, Jyoti R. Tibrewala '04; **Columnists:** Philip Burrowes '04, Andrew C. Thomas '04; **Staff:** Basil Enwegbara G, Kris Schneer '02, Daniel L. Tortorice '02, Gretchen K. Aleks '04, Ken Nesmith '04, Stephanie W. Wang '04, Tao Yue '04, Vivek Rao '05, W. Victoria Lee '06.

SPORTS STAFF

Editors: Helana Kadyszewski '03, Jennifer De Boer '05; **Columnist:** O.B. Usmen '03.

ARTS STAFF

Editors: Jeremy Baskin '04, Daniel S. Robey '04; **Associate Editor:** Allison C. Lewis '04; **Staff:** Erik Blankinship G, Bogdan Fedeles G, Lance Nathan G, Bence P. Olveczky G, Sonja Sharpe G, Amandeep Loomba '02, Amy Meadows '03, Sonali Mukherjee '03, Chaitra Chandrasekhar '04, Jed Horne '04, Pey-Hua Hwang '04, Izzat Jarudi '04, Devdoot Majumdar '04, Atif Z. Qadir '04, Chad Serrant '04, Eric Chemi '05, Patrick Hereford '05, Jorge Padilla '05, Ricky Rivera '05, Kevin Der '06, Joseph Graham.

PHOTOGRAPHY STAFF

Editors: Aaron D. Mihalik G, Wendy Gu '03; **Associate Editor:** Jonathan Wang '05; **Staff:** Michelle Povinelli G, Dong Wang G, Stanley Hu '00, Yi Xie '02, Dan Bersak '03, Scott Johnston '03, Ekaterina Ossikine '03, Pedro L. Arrechea '04, Miguel A. Calles '04, Brian Hemond '04, Matt Yourst '04, Dalton Cheng '05, Annie Ding '05, Roger Li '05, Michael Lin '05, Timothy Suen '05, Amy L. Wong '05, E-won Yoon '05, John Cloutier '06, Victoria Fan '06, Jina Kim '06, Melanie Michalak '06, Edward Platt '06, Omoleye Roberts '06, Sandra Yu '06, Elizabeth Zellner '06, Jean Zheng '06, Jason LaPenta.

FEATURES STAFF

Editor: Eun J. Lee '04; **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; **Staff:** Ricarose Roque '06.

BUSINESS STAFF

Advertising Manager: Aye Moah '05; **Staff:** William Li '06.

TECHNOLOGY STAFF

Staff: Frank Dabek G, Kevin Atkinson '02, Daniel Leeds '05.

EDITORS AT LARGE

Contributing Editor: Roshan Baliga '03.

ADVISORY BOARD

Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Robert E. Malchman '85, Jonathan Richmond PhD '91, Vladimir V. Zelevinsky '95, Anders Hove '96, Saul Blumenthal '98, Eric J. Plosky '99, Joel Rosenberg '99, Ryan Ochylski '01, B. D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

Night Editors: Eric J. Cholankeril G, Anju Kanumalla '03, Joel Corbo '04; **Associate Night Editor:** Nicholas R. Hoff '05; **Staff:** Hangyul Chung '05, Jonathan Reinharth '06.



Institutional Wisdom Watch

by The Tech editorial board



Dorm security: That's a very nice jacket you're wearing, Mr. Middle-aged Knife-wielding-intruder. Welcome to Next House!

IFC resignations: If you can't stand the heat, grow up — this isn't kindergarten.

LGC secession: Congratulations on graduating from kindergarten.

Zesiger flood: We always wanted another swimming pool.

Delayed student visas: Guess they'll just have to use OpenCourseWare.

Simmons: Arrow will be complete by January, we promise.

Sidney-Pacific: Twice the beds at half the cost.

Removal of IHTFP t-shirts from the Coop's window: IHTFCensorship.

China blocking mit.edu: China's been taking too much advice from our Admissions Office.

New student center restaurants: Happiness comes at a price (and with a wait).

Fire alarms: May I have your attention, please? There is a false alarm in the building.

Student EMTs: Medical service... with no pregnancy test!

DDR in W20: Everybody's waiting for you; show us your moves!

TLO deal-making: Don't worry; we'll change our vote if you pay us \$30 million too.

On Immigration, We're Letting You Down

By Keith J. Winstein

NEWS EDITOR

The majority writes glibly in the above "Institute Wisdom Watch" about the delays in the issuing of student visas that have come with the nation's tightening of immigration policy in the wake of Sept. 11. This

Dissent

superficial discussion is symptomatic of *The Tech's* poor opinion coverage of immigration issues all over this edition.

The reason for *The Tech's* glibness above and lack of lucidity elsewhere is that my bosses, the Executive Board of *The Tech*, have concluded they are ethically bound by an ill-considered agreement they made to print only the vague editor's note immediately below this space and the letter to the editor and the guest column on page 5, as a result of the tempest in a teapot that resulted when last Tuesday's *Tech* printed Joshua S. Katz's letter to the editor that unjustifiably accused Amer Jubran, a New England Palestinian activist, of being an "active supporter of Hamas."

My Executive Board bosses, who are inexperienced in negotiation and public relations, met with Jubran and the guest columnists for a two-hour meeting Sunday night, and agreed with them on the text of the editor's note that appears below to serve as a corrective. The unfortunate ramification of this agreement is that they are unable to provide more than the completely uninformative and ludicrously vague "editor's note" that appears below to explain *The Tech's* actions.

I here try to correct what I respectfully view as my bosses' mistake by invoking my dissent power, not subject to their supervision, as a member of our Editorial Board. If *The Tech* is going to make agreements with activists like Amer Jubran (and with the page 5 guest columnists), it should at least be able to tell our readers about them. If *The Tech* makes

mistakes, it should be able to tell the readers about them with candor. I don't know why Amer Jubran and his MIT supporter columnists would demand these concessions from my bosses, but they are not serving good journalism by refusing to release my bosses from their unwise agreement.

The truth is that Katz's assertion that Jubran is "an active supporter of Hamas" comes only from the fact that Jubran wore a green armband, possibly with Arabic lettering, while leading a rally on Nov. 2, 2002 in Boston's Government Center. Katz believes that the armband demonstrates support of Hamas. Jubran's MIT supporters assert that the armband meant only that he was a "peace marshal" for the rally. Jubran himself declines to discuss the matter, citing the sensitive nature of the accusation in the face of the INS's removal proceedings against him.

The Tech was sloppy in printing the remark without checking it out further. The guest column authors correctly rap *The Tech* for its "complicity" in allowing the remark to be published. *The Tech* should not have printed Katz's assertion without looking into it more thoroughly beforehand. But, ironically, while the guest columnists complain about the suppression of free speech and debate, it is only they who have actually suppressed any speech here, by refusing to release my *Tech* bosses from their ill-considered agreement to be so uninformative against their better judgment. Accuracy is our goal; candor should be our defense. *The Tech* should not have made the agreement.

Our readers deserve better and more lucid coverage of important matters of immigration politics, especially given the relevance of the debate about how our nation of immigrants manages and regulates immigration after Sept. 11. We need to do a better job in the future, and not sign away *The Tech's* ability to cover these issues beyond the glib "IWW" fashion you see above.

Letters To The Editor

Editor's Note: On Dec. 3, *The Tech* published a letter by Joshua S. Katz '06 that included several unsubstantiated claims regarding Amer Jubran and members of the MIT community.

It is the policy of *The Tech* not to publish unsubstantiated claims, and it was an error to have done so in this case.

Accusations Unfair

The letter by Joshua S. Katz '06 [Dec. 3] in response to a column by Aimee L. Smith PhD '02 about Amer Jubran ["Speaking While Palestinian," Nov. 22] demonstrates that Katz is himself a master of what he accuses Smith: lying for political purposes.

As a member of the New England Com-

mittee to Defend Palestine (of which I am also a member), Amer Jubran supports the Palestinian people's right to resist an unjust occupation (a right recognized as a basic human right). He supports a one-state solution: a secular and democratic Palestine. Many people do not agree with these political opinions, but that does not make the man who holds them "a threat to national security," or a "terrorist."

Mr. Katz's efforts to dehumanize and discredit Mr. Jubran by calling him names are terrifying (Mr. Katz would like to see an honest, outspoken man, innocent of any crime, locked up because he disagrees with his politics) as well as pathetic (Mr. Katz disagrees with Mr. Jubran's politics, but rather than arguing on political grounds, he would rather silence his opponent by slandering and jailing him).

Mr. Katz is also mistaken when he states that the government always has a good reason for jailing people indefinitely without charges. If he truly believes that, he should read some histories of the FBI (like *The COINTELPRO Papers* by Churchill and Vander Wall).

Was our government right to promote the harassment and death of Martin Luther King Jr.? I am sure that if Mr. Katz had been a government agent at the time, he would have found ample justification by stating that MLK was a "terrorist" and "a threat to national security."

There can be no good reason for jailing people based on their political opinions. The fact that Mr. Katz advocates this only proves that he is unworthy of living in a democracy.

Julia Steinberger 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, executive editor, news editors, features editor, and opinion editors.

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

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

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

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. *The Tech* can be found on the World Wide Web at <http://the-tech.mit.edu>.

The Power of Language

Andrew C. Thomas

With the incoming shift in the balance of power in this nation's Capitol, many pertinent political issues will be placed on a legislative conveyor belt and processed by the sausage factory that is the 108th Congress. An effort that is currently being motivated by pro-life activists is the prohibition of Dilatation and Extraction, the most humane method of third-trimester abortions that is currently available to medicine.

The procedure also goes by the name "partial-birth abortion," a non-medical term introduced by pro-life parties in an attempt to discourage its application. And discourage it has done. At least 30 states have banned the procedure after considering it tantamount to infanticide.

The procedure is as follows: the cervix is partially dilated through medication. The fetus then travels down the birth canal, but the head is still too large to pass through. The termination itself is achieved when the doctor makes an incision to the cranium and removes the brain matter. At this point, the aborted fetus is then removed. The woman makes a slow recovery after the operation itself.

So, those of you who label yourselves pro-choice, don't kid yourselves. This procedure and its consequences are dire, and it is tantamount to taking a life.

However, nothing is absolute in this world. Even if we realize the fact that this procedure

is hardly pleasant, there are certainly worse things that could happen if nothing is done.

Here's one example. Suppose that unless the procedure is performed, the mother and baby could both die in childbirth. There could be several reasons for this, though likely ones could include an illness that the mother has contracted during the pregnancy, or the fact that the child is not expected to survive, and the miscarriage could itself result in serious damage. In this case, it seems clear that ending one life to save another in this situation is, at least, mathematically preferable. In essence, if you wish to think of a fetus as a distinct form of life, the procedure is in fact a form of euthanasia.

But back to black and white. For some, the term "partial-birth abortion" is not extreme enough to describe the procedure, and others will frequently describe it as point-blank infanticide. This is a position I agree with, but if applied with strong ethical fortitude, I argue that we as a society are in fact committing justifiable infanticide. Yes, the term is appalling, but this is likely due to the power of words.

George Carlin has pointed out on many occasions that our thoughts are controlled by our language. In fact, both sides of this debate

have used their own rhetoric to control the thoughts of their audience. Those who call themselves "pro-choice" label their opposition as "anti-abortion," and "pro-lifers" refer to the other side as "pro-abortion." Ironically, both groups cut past the other's self-labelling with one cut, but then proceed to pile on the bullshit. In a two-sided debate, discrediting your opposition by any means necessary is often more effective than presenting your own valid platform.

Now, there is one thing that both sides of the debate agree on — that the number of unwanted pregnancies should be profoundly reduced. Is it therefore possible for this debate to reach bipartisanship? A lot of mud has been slung along the way, so I wouldn't expect either side to trust the other.

Both have been willing to manipulate the debate with their clever use of language, and both seem to prefer the black-and-white terms of the conflict.

As a point of advancement, I would recommend that both sides focus their efforts much more on their common goals, not on antagonizing each other further. Both sides can make a profound difference by changing their focus from what a woman can or cannot do, into what people everywhere can do to achieve their common goals.

Both sides of the abortion debate cut past the other's self-labeling with one cut, but then proceed to pile on the bullshit.

Three Strikes and You're Out

W. Victoria Lee

Could you imagine being sentenced to a 50-years-to-life term in prison on account of stealing \$153.54 worth of kids' videos to give away as Christmas presents? Leandro Andrade could. As a former home burglar and shoplifter, this California man, like 7,000 other men and women in the past eight years, has hit his third strike and is about to be sent to the cold bench of prison for probably the rest of his life. Cruel and unusual punishment? Maybe. The Supreme Court has begun hearing arguments for the Andrade case, along with the case of Ewing, a crack addict who stole three golf clubs, in early November. What are we talking about? The Three Strikes Law, a legal trend that has been caught by 26 states and the Federal Government ever since California voters approved the "Three Strikes and You're Out" ballot initiative in 1994, the result of a young girl's murder by a parolee in the previous year.

"Draconian" is the word used in recent newspaper and magazine articles. Indeed, the law in California doubles the penalty for second-time offender committing a serious felony (such as burglary) and mandates a 25-years-to-life sentence to any third time offender. The highly publicized phrases such as "25 years to life for stealing a \$3 magazine" fill the placards in the protesters' hands, while many lawmakers and supporters insist that these third time offenders are the "scoundrels who have had [their] chances." Even statistics are telling us different things: Some studies said that the law's implementation is responsible for a 45 percent drop in the crime rate, while other studies suggest that crime incidents had already begun declining three years prior to the introduction of the law. So how should we feel about the law? Should we join hands with the protesters and fight for those who are in prison for 25 years to life because they walked out of the grocery store with a box of chocolate cookies that they did not pay for, or should we stand by the law supporters, cross our arms, shake our heads, and say to the offenders, "you have had your

chances?" Personally, I would do neither, not because neutral ground is a safe place to stay, but because I believe each offender's case is unique and should not be subjected to a one-size-fit-it-all law.

Those who oppose the law repeatedly emphasize that among the 7,000 or so third-time offenders in the California prison, many are there because they filched a bottle of vitamins, shoplifted a car alarm, created fraud to

Three times might seem a lot, especially when we are talking about offending the legal system three times. But to make three mistakes in one lifetime does not seem a lot.

obtain undeserved food stamps, or just robbed a couple unoccupied houses. Although these crimes are rather "minor and nonviolent," as one of the opposers wrote in her article, they are crimes nevertheless. How can we be misled by the trivial values of the stolen items (\$20 for the vitamins, \$25 for the car alarm) or the fact that no one was hurt by the crime? Both the legal system of our society and our own moral judgment define stealing as a wrongdoing. Although in the legal world, punishment for the crime is based on the severity of the wrongdoing, on moral ground, stealing a little is just as wrong as stealing a lot. Inundated by the overemphasis of the triviality of the felonies, we tend to feel sorry for the offenders, side up with them as if they have been wrongfully accused, and forget that was someone's house, someone's shop, they were robbing, filching, shoplifting, and stealing from for the third time. Six percent of the criminals alone can conduct sixty percent of the crimes. If one cannot learn the lesson after two times, then one should be locked up to protect others' right to a mini-

mal crime-infested environment.

Yet for some third time offenders, their running into the law might not be entirely voluntary. Although shoplifters and burglars make up a large percentage (about one third) of the 7,000 third-time offenders, still there are many who are in the prison for receiving stolen goods or for illegal drug use. Not to declare these crimes are more pardonable than the others, but they, along with some thefts, burglaries and yet still other different kinds of felonies, might have a long sad tale behind the individual wrongdoer. It is hard for us to imagine what desperation, depression, or just plain hunger can drive one to do. Three times might seem a lot, especially when we are talking about offending the legal system three times. But to make three mistakes in one lifetime does not seem a lot. Most of us make much more than that in our lives, let alone those who live in places where the environments provide much more opportunities for mistakes to happen.

Not to mention that drug use is as much a cultural problem as it is a legal problem. For these people, whose mistakes happen to tangle with legal matters, to be sent to the cold bench after three strikes is cruel. How can we say to a young drug dealer who came from a drug dealing abusive family and who earns a living with and only knows this illegal profession that he has had his chances? How do we tell a homeless drifter after her third time stealing food from the grocery store that she needs to be locked up for the rest of her life? What we have to understand is that welfare, homeless shelters, as well as other facilities and programs, do not cover all of those who need help. So how can we treat these offenders the same way as we treat those who blatantly refuse to abide by the rule of society?

The truth is, some of the third-time offenders deserve more than two chances and some of them don't. In this sense, the Third Strike Law is draconian yet fitting for some, yet considerably cruel and disproportional for others. Its intention to provide protection for the rest of the population is definitely laudable, but maybe it is time for us to realize that it does not apply to everyone who unpleasantly runs into law.

Chilling Charge a Patent Lie

Guest Column

We live in dangerous times of increasing government threats to civil liberties and attacks against immigrants. This is the context within which *The Tech* has published a patent lie.

The lie is not one hurled lightly, but with deliberation. It is not one simply issued to score rhetorical points, but one that will chill discussion and dissent at an institution where intellectual honesty and open debate is supposed to prevail. And more than anything, it is a lie that, once created, calls into question the very safety of its innocent victim.

Joshua S. Katz, an MIT freshman, has written a letter to *The Tech* in which he states that Amer Jubran is "an active supporter of Hamas, one of the world's leading terrorist organizations." According to Mr. Katz, Mr. Jubran therefore "has no business being in this country." In fact, the letter-writer continues, "The community in which he is active is one of terror, and to fight terrorism, the 'activists' must be stopped."

Every *Tech* reader should feel a chill running down her or his spine when reading these words.

Amer Jubran is a presence on the MIT campus. He spoke here recently on a panel about the Israeli occupation of the West Bank. He lectured for a political science class in January 2002 on the situation of the Palestinians in the Middle East and his own experience with police repression in this country.

Several of his co-founders of the New England Committee to Defend Palestine are MIT students, graduates, fellows, and faculty. That is Mr. Jubran's "community." And now it is painted with a broad and frightening brush as "terrorist."

Mr. Katz has failed to adequately substantiate his scurrilous charge. So, he has let the lie stand. The truth is that Amer Jubran is no terrorist. He is a supporter of the rights of Palestinians to their liberation.

We believe Mr. Katz's letter and charge that Mr. Jubran's community is one of terror — a charge that attacks not only Mr. Jubran but everyone who works with him or even dares to speak out against Israel and Zionism — is part of an orchestrated effort on U.S. campuses to shut down dissent. It is part and parcel of a new wave of suppression of free speech. It is in league with similar efforts across the country. They run the gamut from the "Open Letter to the Jewish Community" sent out by the Rutgers University Hillel leadership, which demanded that Jews keep their consciences and their concerns about Israel silent, except within the closed confines of their "own community," to the "Campus Watch" website established by Daniel Pipes and Martin Kramer of the Middle East Forum, where academics are denounced for having shown "hatred of Israel." Pipes wants students to inform on professors who are guilty of "campus anti-Semitism."

We don't know whether Mr. Katz is the genuine author of his letter. Obviously, there are many out there who would gladly offer to help him in his effort to chill free speech on this campus. Wherever it comes from, though, it must be repudiated by every woman and man at MIT, irrespective of their views on the situation in the Middle East. Otherwise, what kind of university are we? And what will be *The Tech's* excuse for its own complicity in this lie is allowed to stand and spurs someone to harmful action?

Signed,

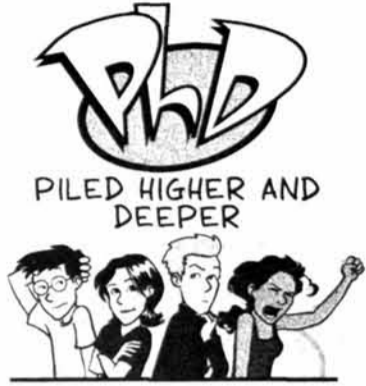
Scott M. Cooper
Saurabh Asthana '00
Rawan N. Barakat
Noah Cohen
George M. Collins
Rod Driver
Stanislav Funiak
Lana Habash
Aram W. Harrow G
Richard Hugus
Martina Hurwitz
John Jarowski
Donna M. Joss
Gabrielle M. Magro
Rakshanda Saleem
Micheal Shonle
Aimee L. Smith PhD '02
Brice C. Smith G
Julia K. Steinberger G
Anton F. Van der Ven

Have a lot to say?

Write Opinion for The Tech!

Call 3-1541 or stop by W20-483 and ask for Roy or Jyoti
or e-mail <opinion@the-tech.mit.edu>





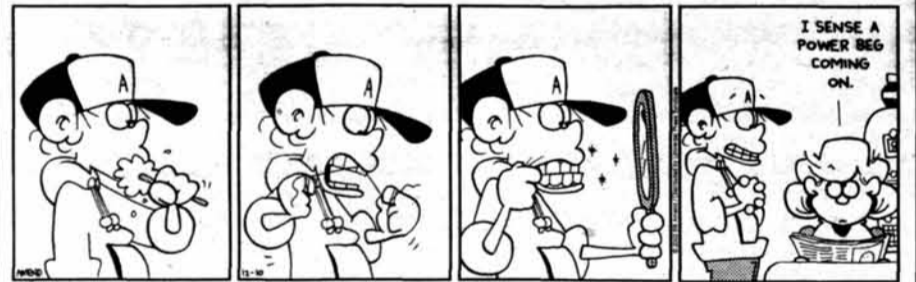
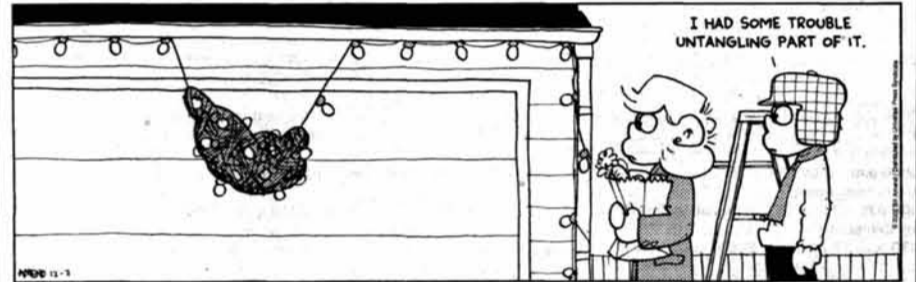
Recycled Clip Art

By Katie, Kailas, Karen and Jason



Santa, I want a baseball bat, just like the one in your pocket!

FoxTrot by Bill Amend



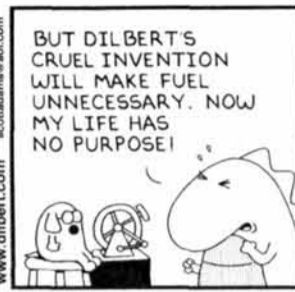
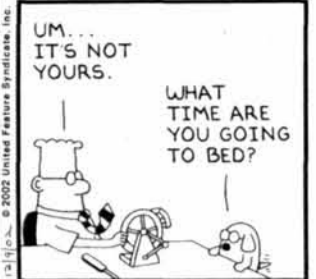
Crossword Puzzle

Solution, page 21

- | | | |
|--------------------------------|------------------------|--------------------------------------|
| ACROSS | 58 Opposed | 27 Detests |
| 1 Pealed | 59 Tibetan monk | 28 From this place |
| 5 Sore | 60 Harvests | 29 Uncontrolled binge |
| 9 One of David's songs | 61 Chilled | 30 Twenty |
| 14 Abu Dhabi leader | 62 Goddess of discord | 31 Front part of a stage |
| 15 Take flight | 63 Lauder of cosmetics | 32 Contaminate |
| 16 Heart chambers | 64 Roman despot | 34 Prejudice |
| 17 Ivey or Carvey | 65 Flaw in a fender | 37 Thick slices |
| 18 Sense | | 38 Jewish teacher |
| 19 Flat-head nails | | 39 Like |
| 20 Amos | DOWN | 40 mortarboards |
| 23 Rube | 1 Crimson and scarlet | 44 Theatrical company |
| 24 Texas tea | 2 Oriental nursemaid | 45 Customary passage |
| 25 Casual top | 3 Half a golf course | 46 Nonresistance self-defense |
| 28 Guarded a vacationer's home | 4 Plumbago | 48 TLC provider |
| 33 Related on mother's side | 5 Influence | 49 Get along |
| 34 Ice mass | 6 Salesperson | 50 Home of Iowa State |
| 35 Audit pro | 7 Obey | 51 Castle ringer |
| 36 Amos | 8 Kennel sound | 52 One of Adam's sons |
| 40 Before to a bard | 9 Lingo | 53 Fairy-tale opener |
| 41 Having a delicate pattern | 10 Basic element | 54 Paddock mother |
| 42 Copland or Burr | 11 St. Louis landmark | 55 Ugandan dictator |
| 43 Legal trial balloon | 12 Cotton to | 56 19th-century political cartoonist |
| 46 AWOL part | 13 Sails supporter | |
| 47 Hold up | 21 Employed | |
| 48 Claim to a share | 22 Blusher | |
| 49 Amos | 25 Doctrine | |
| 57 Love affair | 26 Sound asleep? | |

1	2	3	4		5	6	7	8		9	10	11	12	13
14					15					16				
17					18					19				
20				21						22				
			23							24				
25	26	27					28	29				30	31	32
33						34						35		
36						37				38	39			
40						41				42				
43			44	45						46				
			47					48						
49	50	51					52	53				54	55	56
57							58					59		
60							61					62		
63							64					65		

Dilbert® by Scott Adams



Events Calendar

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

Tuesday, December 10

- 5:00 a.m. - \$30K Student Prize. An annual \$30,000 award presented to an MIT senior or graduate student who demonstrates remarkable inventiveness. Applications must be received on or before 4 p.m., Friday, January 10, 2003. Free. Room: E60-215. Sponsor: Lemelson-MIT Program.
10:00 a.m. - Admissions Information Session. Admissions Office Information Session gathers at the Admissions Reception Center (10-100). Enter MIT at the main entrance, Lobby 7, 77 Massachusetts Ave (domed building with tall pillars). Proceed down the center corridor to Room 10-100 on the right. Following the Admissions Information Session is a Student Led Campus Tour which begins in Lobby 7 (main entrance lobby) Groups over 15 people need to make special reservations. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
10:45 a.m. - Campus Tour. Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Information Session. The Campus Tour begins in Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
11:55 a.m. - 1:00 p.m. - VCPIA Lunch Meeting. Weekly lunch meeting sponsored by the MIT Venture Capital & Principal Investment Association. Free. Room: Tang Center. Sponsor: MIT Venture Capital and Principal Investment (VCPI) Association, MIT Entrepreneurship Center.
12:00 p.m. - 1:00 p.m. - Fitting in Fitness. How do you find the time for fitness? What is the best type of exercise for a healthy heart? For managing your weight? How can you get/stay motivated? An MIT Medical health educator will present tips and strategies on fitting fitness into our busy schedules. Free. Room: E25-401. Sponsor: MIT Medical.
12:00 p.m. - 2:00 p.m. - The Chief of Police of Water: Monitoring Flow in the Lowell Canal System. Dibner Institute Luncheon Colloquium. Free. Room: E56-100. Sponsor: Dibner Institute.
2:00 p.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
2:30 p.m. - 3:30 p.m. - Elastic Instability in a Growing Yeast Colony. Refreshments will be served at 3:30p.m. in Room 2-349. Free. Room: Room 2-338. Sponsor: Physical Mathematics Seminar.
2:45 p.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
4:00 p.m. - MIT Astrophysics Colloquium: Scott Tremaine. "The Demography of Nuclear Black Holes." Free. Room: MIT Center for Space Research, 70 Vassar Street, Room 37-252, Cambridge, MA. Sponsor: Astrophysics.
4:00 p.m. - 5:00 p.m. - Media Lab Colloquium Lecture Series: "Connexus: An Evocative Interface." Human communication and interaction comprises a wide range of verbal and non-verbal cues. However, a significant (and important) amount of human expression and interaction information is never captured, transmitted, or expressed with current computer mediated communication (CMC) tools. Evocative Interfaces is a new research effort aimed at the study of non-verbal human cues, their intent, motion, meaning, subtleties, and importance in communication. Paulos will also discuss several projects undertaken by the Experimental Interaction Unit designed to directly confront the threatening conformity and standards of technology in science and industry. Free. Room: Bartos Theater, Media Lab. Sponsor: Media Lab.
4:00 p.m. - 5:00 p.m. - Mech Seminar: Understanding defect nucleation through nanoscale experiments and computations. Abstract Nanoscale contact experiments and atomistic modeling thereof is presented as means to investigate the onset and early stages of plasticity in metals. Although this work focuses on homogeneous defect nucleation far from grain boundaries, it will enable subsequent development of heterogeneous nucleation near and at grain boundaries, a key phenomenon in the mechanical deformation of nanocrystalline materials. An energetic, position-sensitive defect nucleation criterion is developed to predict the site and slip character of homogeneously nucleated defects. This criterion is validated explicitly in the context of dislocation nucleation, using nonindentation both as a means to concentrate the applied stress field and to measure accurately the onset of dislocation activity. Molecular dynamics modeling (MD) of the Bragg-Nye soap bubble raft indentation experiments developed in 2001 by Gouldstone, Van Vliet and Suresh [Nature 411 656(2001)] confirmed the accuracy and potential of this approach. Free. Room: 1-350. Sponsor: Engineering & Environmental Mechanics Group.
4:00 p.m. - 6:00 p.m. - "Strong Get Stronger" - How Leading Japanese Firms Are Competitively Leveraging Japan's Economic Malaise. Prof. Rapp is currently Henry J. Lehr Professor of International Trade and Business at the New Jersey Institute of Technology, School of Management; and Senior Research Associate, Center on Japanese Economy and Business, School of Business, Columbia University, where he is directing a project on software in the US and Japan in terms of competition and usage. His book, Information Technology Strategies: How Leading Firms Use IT to Gain an Advantage was recently published by Oxford University Press. Prof. Richard Lester, the director of the MIT Industrial Performance Center will chair the session. Free. Room: Conference Room, E38-7th floor. Sponsor: MIT Japan Program, Industrial Performance Center.
4:15 p.m. - 6:30 p.m. - "EU Eastern Enlargement: What Labor Market and Migration Prospects?" A session of the Inter-University Seminar on International Migration. Free. Room: CES, 27 Kirkland Street, Cambridge. Sponsor: Center for International Studies, Center for European Studies, Harvard University.
5:00 p.m. - Chamber Music Society Concerts. Dec 6 at 5pm; Dec 8-11 at 5pm & 7pm, Killian Hall; Dec 8 - 2-piano concert at 2pm, Kresge Auditorium. Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
6:00 p.m. - 7:30 p.m. - Toastmasters@MIT Evening Meetings. 77 Mass. Avenue, Cambridge, Building 2, Room 2-131. Free. Sponsor: Toastmasters.
7:00 p.m. - Chamber Music Society Concerts. Also Dec 6 at 5pm; Dec 8-11 at 5pm & 7pm, Killian Hall; Dec 8 - 2-piano concert at 2pm, Kresge Auditorium. Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
7:00 p.m. - Western Hemisphere Project: Open Meeting. We hold informal meetings throughout the year to discuss events in the news and to work on project activities. If you want to just chat about these things, or if you want to join in and help organize, we'd love for you to attend. Free. Room: MIT 1-150. Sponsor: MIT Western Hemisphere Project.
7:00 p.m. - 10:00 p.m. - Auditions: "Sweeney Todd in Concert." Bring 2 copies of sheet music of prepared song. Sing Through: Saturday, December 14, 2-5pm. Free. Room: W20-407 (Student Ctr). Sponsor: Gilbert and Sullivan Players, MIT.
7:00 p.m. - 8:00 p.m. - Film: Cities. Is "sustainable cities" an oxymoron or can they be made to work? - A question that is treated by this documentary film from the Reinventing the Worldseries directed by David Springbett & Heather MacAndrew. Free. Room: 4-370. Sponsor: Graduate Student Council, Students for Global Sustainability.

Wednesday, December 11

- 5:00 a.m. - \$30K Student Prize. An annual \$30,000 award presented to an MIT senior or graduate student who demonstrates remarkable inventiveness. Applications must be received on or before 4PM, Friday, January 10, 2003. FREE. Room: E60-215. Sponsor: Lemelson-MIT Program.
10:00 a.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
10:45 a.m. - Campus Tour. Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Information Session. The Campus Tour begins in Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
12:00 p.m. - 1:30 p.m. - SAP Web: Purchasing on the Web. (formerly Overview of Purchasing on the Web Quick Start) This course covers all aspects of using SAPweb for purchasing, including requisitioning from external vendors and internal providers, as well as ordering from Partner Vendors' online catalogs. Topics include: * businessrules governing requisitions * creating and displaying requisitions inSAPweb * accessing Partner Vendors' online catalogs. Room: N42 Demo. Sponsor: Information Systems.
12:00 p.m. - 2:00 p.m. - Japanese Politics in the Age of Coalition Government. Prof. Ikuo Kabashima is Professor of Japanese Politics at the faculty of law of the University of Tokyo, Vice President of the International Political Science Association, the former president of the Japanese Electoral Studies Association, a council member of the Japanese Political Science Association, and Editor of the Japanese Journal of Political Science. Free. Room: Conference Room, E38-6th floor. Sponsor: MIT Japan Program.
1:00 p.m. - 6:00 p.m. - Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, and transgendered members of the community offers a place to hang out, various activities, and a lending library during its open hours. Free. Room: 50-306. Sponsor: lbg@MIT.
2:00 p.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
2:45 p.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
4:00 p.m. - 6:00 p.m. - Proactive Computing: A Progress Report. For almost 40 years, Computer Science has been dominated by J.C.R. Licklider's powerful vision of Interactive Computing. Although this "Human Centered" line of research has been tremendously productive, the interactive model will not scale as networked computers begin to outnumber people a hundred or thousand fold. Almost 2 years ago, Intel Research initiated work on Proactive Computing - working toward environments in which networked computers proactively anticipate our needs and, sometimes, take actions on our behalf. This presentation will present the elements of our research agenda and provide a progress report on the work in progress. I will also identify some of the "Larger than Intel" challenges that we hope others in the research community will take on. Free. Room: 34-101. Sponsor: Laboratory for Computer Science.
4:15 p.m. - 5:15 p.m. - A Finiteness Theorem in Algebraic Statistics. Refreshments will be served at 3:30 p.m. in Room 2-349. Free. Room: 2-338. Sponsor: Combinatorics Seminar, Department of Mathematics.
5:00 p.m. - Chamber Music Society Concerts. Dec 6 at 5pm; Dec 8-11 at 5pm & 7pm, Killian Hall; Dec 8 - 2-piano concert at 2pm, Kresge Auditorium. Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
5:00 p.m. - 7:00 p.m. - spouses&partners@mit: Holiday Party. Join us to celebrate the diversity of our group! Wear your brightest holiday attire. Spouses and children are welcome. Please bring a sweet or savory snack to share. Free. Room: West Dining Room - Ashdown House. Sponsor: MIT Medical, spouses&partners@mit.

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

- 6:00 p.m. - 8:30 p.m. - Commercializing Life Sciences Information. Keynote Speaker: Russell J. Ricci, M.D., General Manager, IBM's Healthcare Industry. Case: AnVil Inc. Panelists: Raymond G. Falci, Senior Managing Director, Bear Sterns & Co., Inc, Stephen A. Hill, President & CEO, ArQule, Inc., and Dr. Peter Tollman, Vice President, Biopharmaceutical R & D Practice, The Boston Consulting Group. Registration begins at 5:30 at the door. For more information visit our website: www.mitforumcambridge.org or call 617-253-8240. \$20 MIT Enterprise Forum Members \$25 Non Members. Students FREE with ID. Room: Building 10 Room 250, 77 Mass. Ave, Cambridge, MA. Sponsor: MIT Enterprise Forum of Cambridge, Inc. Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, PC and The Massachusetts Biotechnology Council.
7:00 p.m. - Chamber Music Society Concerts. Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
7:00 p.m. - 8:30 p.m. - Buddhist Meditation: Guide to Bodhisattvas Way of Life. Meditation, Lecture, and Discussion on Shantideva's monumental philosophical treatise. Free. Sponsor: Buddhist Community at MIT.
8:00 p.m. - Weekly Wednesdays @ the Muddy Charles Pub. Meet your fellow social graduate students at the Muddy Charles Pub located in the Walker Memorial Building. What will be there for you? \$1 drafts, a variety of beers, wines and sodas, lots of free wings. Sox on the screen. Bring IDs. Free. Room: Muddy Charles Pub. Sponsor: Edgerton House Residents' Association, MIT Entrepreneurship Center, TechLink, Wing It.
8:00 p.m. - 10:00 p.m. - IFILM Film Seminar. Screening of a movie followed by a discussion. Free. Sponsor: International Film Club.
8:30 p.m. - 11:30 p.m. - Swing Dancing. No partner required. Beginners welcome. Free. Room: Student Center 2nd floor. Sponsor: Lindy Hop Society.
9:00 p.m. - 11:00 p.m. - LIVEmusic@theEar: Signals and Systems. Pub Hours: Monday: 9 p.m. - 1 am Tuesday - Thursday: 7 p.m. - 1am Friday: 4 p.m. - 1 am 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: Dance Mix Coalition, The Thirsty Ear Pub, ATAT.

Thursday, December 12

- 5:00 a.m. - \$30K Student Prize. FREE. Room: E60-215. Sponsor: Lemelson-MIT Program.
10:00 a.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
10:45 a.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
12:00 p.m. - 1:00 p.m. - Dreamweaver Quick Start. Dreamweaver is a powerful tool for creating and managing complex web sites. This session introduces users to the Dreamweaver interface and gives a brief overview of web publishing practices at MIT. Room: N42 Demo. Sponsor: Information Systems.
12:00 p.m. - 4:00 p.m. - Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, and transgendered members of the community offers a place to hang out, various activities, and a lending library during its open hours. Free. Room: 50-306. Sponsor: lbg@MIT.
12:15 p.m. - 1:00 p.m. - Women Working in Non-Traditional Roles. Free. Room: 1-350. Sponsor: Working Group on Support Staff Issues.
1:00 p.m. - 3:00 p.m. - Conversational English Class. Join us for a free conversational English class for international students and spouses at MIT. Most attendees are women able to speak freely who desire to increase their English skills. Class covers a variety of topics including American culture and holiday descriptions. Free. Room: W11 Board Room. Sponsor: Baptist Campus Ministry.
2:00 p.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
2:45 p.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
4:00 p.m. - 5:00 p.m. - Dynamics of stratosphere-troposphere coupling in a simple general circulation model. Free. Room: 54-915. Sponsor: MIT Atmospheric Science Seminars.
4:00 p.m. - "The Atlantic Grows Wider: Media Hostility on Both Sides." Richard Lambert, a contributor to the Times of London and editor-in-chief of the Financial Times from 1991 to 2000, will talk about the widening political gulf between the U.S. and Europe as reflected in the media in both places. MIT Professor of Political Science Stephen Van Evera, Associate Director of the MIT Center for International Studies, will comment on Mr. Lambert's remarks, and time will be set aside for Q&A. Free. Room: 6th floor conference room (rm. 615), Center for International Studies, Bldg. E38. Sponsor: Center for International Studies.
4:15 p.m. - 5:15 p.m. - Physics Colloquium. Title: "Magical Metamorphoses: Duality in Quantum Theory." Free. Room: 10-250. Sponsor: Physics Department.
5:30 p.m. - 6:30 p.m. - International Student Concerns Meeting (Graduate Student Council, Committee Academic, Research & Careers). Meeting of ethnic student groups and interested individuals to exchange experiences and concerns about new visa rules and regulations. The goal of the meeting is to collect information and concerns and to start collaborative efforts to promote international student issues. Dinner provided! Free. Room: GSC office, 50-220. Sponsor: Graduate Student Council, InterLink.
7:00 p.m. - One Hour Photo. Sy "The Photo Guy" (Robin Williams) leads a lonely life, interacting with people only through his job at a One Hour Photo booth in the local Save-Mart. Behind the counter, he obsesses over every photo, not only spending every effort to produce a perfect picture, but examining the lives that have been captured. He even keeps a copy of every photo he develops. One seemingly perfect family catches his eye, and he begins to pursue a relationship with them, until he discovers that they are not so perfect after all. His reaction sends him careening over the edge of sanity into the netherworld of paranoia. Rated R for sexual content and language. \$3. Room: 26-100. Sponsor: LSC.
7:00 p.m. - 11:30 p.m. - Movie Night - Thai, Beautiful Thing, and getting out before finals. Come at 7:00 for Thai food and socialization. We will show a great movie, Beautiful Thing, at 8:00. After the movie, come with us to Campus for a fun night of clubbing before finals! See our web site for more details. Free. Room: 4-231. Sponsor: Friendly Alliance of Queers and Straights.
8:00 p.m. - MIT Symphony Orchestra Concert. Frederick Harris, guest conductor <http://mit.edu/mta/www/music/resources/fharris.html>. Berlioz's Roman Carnival Overture; Ibert's Flute Concerto (Daniel Stein '05, soloist, winner of the 2002 MITSO Concerto Competition); Shostakovich's Symphony No. 5. Pre-concert talk-7:15pm. \$3 at the door. Room: Kresge Auditorium. Sponsor: MIT Symphony Orchestra (MITSO).
8:00 p.m. - All's Well that Ends Well. Directed by Marion Leeds Carroll. \$10; \$8 MIT community, senior citizens, other students; \$6 MIT/Wellesley students. Room: Kresge Little Theater. Sponsor: MIT Community Players.
8:00 p.m. - 10:30 p.m. - IFILM Film Seminar. Screening of a movie followed by a discussion. Free. Room: 4-237. Sponsor: International Film Club.
9:00 p.m. - 10:00 p.m. - SAVE Meeting. Join us when we discuss environmentalism at MIT in all its aspects, including: assisting the MIT administration to improve environmental conditions; taking a boat along the Charles to clean it; trips to local nature reserves; and plants for the MIT community. Free. Room: 1-246. Sponsor: SAVE.
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. - One Hour Photo. 3:00. Room: 26-100. Sponsor: LSC.
10:00 p.m. - 11:59 p.m. - Movie Night. Movie and food. Free. Room: Big TV Room (W1). Sponsor: Ashdown House.
10:00 p.m. - 11:30 p.m. - Plush Daddy Fly Sketch Comedy Show. Plush Daddy Fly is MIT's only original sketch comedy troupe. We've been around for almost 5 years now getting our inspiration from The State, Saturday Night Live, MADtv, and alcohol. This is our usual racy, whacky, jump-your-mom hilarious end of term show. Bring your fun-lovin self, but please leave the marshmallows at home. Free. Room: 10-250. Sponsor: Plush Daddy Fly.

Friday, December 13

- 5:00 a.m. - \$30K Student Prize. Free. Room: E60-215. Sponsor: Lemelson-MIT Program.
10:00 a.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
10:45 a.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
12:00 p.m. - 1:00 p.m. - Eudora Quick Start. This session shows how to configure Eudora, a popular IS-recommended email client, including how to create messages and address lists, send and receive attachments, and sort incoming email. Room: N42 Demo. Sponsor: Information Systems.
2:00 p.m. - Admissions Information Session. Free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
2:45 p.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
6:00 p.m. - Lord of the Rings: The Fellowship of the Ring. Back by popular demand for an encore performance. Don't miss The Fellowship of the Ring one last time on the big screen just days before the premiere of The Two Towers! Through a strange twist of fate, a small Hobbit named Frodo (Elijah Wood) acquires an ancient and powerful Ring. His friend, the wizard Gandalf (Ian McKellen), discovers the Ring is in fact the One Ring of the Dark Lord. Frodo then embarks on a perilous journey to destroy it. The Hobbit is joined on his quest by an eclectic collection of friends who form a pact, called the Fellowship of the Ring, to help Frodo complete the quest. Only through the destruction of the Ring at its birthplace will Middle Earth finally be saved from the Dark Lord's reign. But will the members of the Fellowship be able to resist the Ring's seductive pull? Based on the first in the classic Lord of the Rings trilogy by J.R.R. Tolkien. Rated PG-13 for epic battle sequences and some scary images. \$3. Room: 26-100. Sponsor: LSC.
7:00 p.m. - 12:30 a.m. - Anime Club: parody and parallel worlds. The Friday before finals is a good time to indulge in some silliness. Join us as we take in the best episodes of the new series from Gainax (makers of Nadia, Evangelion, Kare Kano, and FLCL), Abenobashi Maho Shotengai, the comic story of two children lost among parallel worlds as urban development breaks the magic seals that had been protecting their neighborhood from an old curse. This series is characterized by excellent animation, and mad parodies of Hollywood movies, other anime, and computer game worlds. Free. Room: 6-120. Sponsor: Anime Club, MIT.
8:00 p.m. - All's Well that Ends Well. Directed by Marion Leeds Carroll. \$10; \$8 MIT community, senior citizens, other students; \$6 MIT/Wellesley students. Room: Kresge Little Theater. Sponsor: MIT Community Players.
8:00 p.m. - Logarithms Fall Concert. MIT's oldest and only all-male a cappella ensemble. Free. Room: Kresge Auditorium. Sponsor: Logarithms.
10:00 p.m. - Lord of the Rings: The Fellowship of the Ring. \$3. Room: 26-100. Sponsor: LSC.

THE ARTS

CONCERT REVIEW

Can Homer Simpson Sing?

Toons Fall Concert is Fun and Funny

By Allison Lewis

ASSOCIATE ARTS EDITOR

MIT/Wellesley Toons, with the BU Treblemakers and the Brandeis Starving Artists

54-100

Dec. 7, 9 p.m.

The Toons certainly knew how to energize the Green Building Saturday night. Performing with humor, fun, and drama, they were downright entertaining.

Opening for the Toons were the Boston University Treblemakers and the Brandeis University Starving Artists. In the Treblemakers' performance of "Criminal," the lead singer's voice was an exact replica of Fiona Apple's.

The Starving Artists sang a soulful version of Alicia Key's "A Woman's Worth."

Then the Toons took the stage, and — because all black is such a cliché — each guy wore a different colored coat, and each girl wore a different colored scarf in a different way. And like the colored scarves and coats, each Toon brought his or her own unique character to the stage, coloring the song with unique voice and personality. Each member had an individual part to sing. Last night, these parts really fit together into one cohesive singing unit. Their voices were like instruments — winds and a rhythm section. Of course, there was always an amazing soloist in the forefront.

It's a shame, though, that the Toons aren't

all the same size; then they wouldn't have had to keep moving the two stubborn microphones up and down. At one point, tall guy Charles R. Floyd '03 pulled the mic up so high, he jerked it right out of its stand. After that, the group improvised with one and a half microphones, and, even then, were awesome.

Both in front of one microphone, Floyd and Cecilia Lam, a Wellesley senior, stood close and sang the Mariah Carey version of "I'll Be There." I'm more impressed with Lam than Mariah Carey. Lam's stunning soprano voice worked in and out of the notes, giving this worn out song lots of lift and vitality. Floyd's expressive voice fit beautifully next to hers.

But not all voices are created equal. In the skit, "The 8 Mile Fellowship" — you guessed it: hobbit turned rapper — Floyd and Gautam K. Jayaraman G battled it out, taking turns to rap the other down. Floyd's rap was smooth and convincing, but Jayaraman, who read his rap from a slip of paper (and sometimes fell off the beat) "won" the contest. How unfair, I thought. Floyd may have been the so-called "bad guy" but he was still, by far, the better rapper.

Even though he's not a great a rapper (actually, he wasn't that bad), Jayaraman does have one sexy tenor voice. He wooed the audience with Tonic's "If You Could Only See." He sang this already amazing song with a strong, and, yes, beautiful voice. (Why oh why aren't there more men like Jayaraman?)

Jingle (that means she's a new member) Ji Hyun Lim, a Wellesley freshman, sang a shining version of "My Favorite Mistake." Her deep and jazzy alto voice is very unlike that of Sheryl Crow, who wrote and first performed the song. Lim's voice brings out a beauty and emotion in this song that Crow's voice doesn't even come near to. Though just a young 'un, Lim is a wonderful new Toon.

After all, the more Toons there are, the more amazing voices you have: Heather MacDonald, a Wellesley junior, sang with a crystal

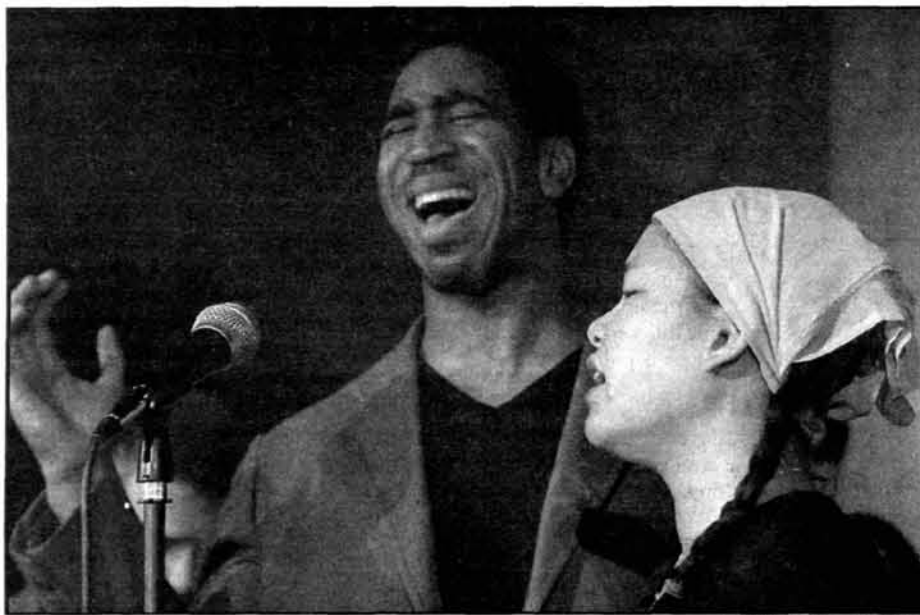


DANIEL BERSAK—THE TECH

Ryan A. Manuel '04 and Gautam K. Jayaraman G perform during Saturday night's Toons concert in 54-100.

voice like Sarah McLachlan; Nikhila Deo '04 had a stage presence, dark alto voice and sexy shirt meant to melt the audience members; Zachary D. Perez '05 had a smooth, controlled, well-executed tenor voice; and Michael L. Stevens G was a one-man drum machine — I have no idea how he makes those noises.

Each singer, like a cartoon character, had his or her own style and facial expressions, and yet they came together and sang as one, and danced as one. The Toons concert Saturday night wasn't just a vocal performance. It was a well-rehearsed show, complete with plenty of dancing and great skits. It may not have been as choreographed as a Britney Spears concert, but the show was just as much fun to watch (and laugh at). Things may not have always been as smooth as planned (the faltered rap lines, the broken microphone), but this only added to the night, with humor and friendly flair. Saturday night, the Toons were fun and funny, and there was some good singing, too.



DANIEL BERSAK—THE TECH

Seniors Charles R. Floyd and Cecelia H. Lam (Wellesley) sing Mariah Carey's "I'll Be There" during their last concert with the Toons Saturday night in 54-100. Both members were presented with flowers, gifts, and tearful good-byes.

CONCERT REVIEW

Resonance Stabilization

MIT's Newest A Capella Group Has Spirit

By Shaunna Stanton

MIT Resonance with Wheaton Wheatones and WPI Simple Harmonic Motion

54-100

Dec. 6, 8 p.m.

The first time I saw Resonance perform, I was a freshman photographing Greater Boston Invitational Sing (GBIS) 2001 for *Technique*. While the performance was commendable, it was clear to me that they were a greener MIT a capella group than any other performing that evening.

Since then, I have attended several other performances by Resonance, and at GBIS 2002, I was pleasantly surprised by a group that had clearly gained maturity in style and spirit over the course of one year. Their fall concert proved a similar experience.

small, all-female a capella group of only eight members. Their charming renditions of Cher's "The Shoop Song," SWV's "Right Here," Alicia Keys' "How Come You Don't Call Me?" and Madonna's "Like a Prayer" displayed their impressive strength as a small group. Rhythmic pieces, such as "The Shoop Song," "Right Here," and to some extent "How Come you Don't Call Me?," were tackled rather well, although there appeared to be a general difficulty with the more melodic portions of their selections. Overall, they provided a pleasant introduction.

Resonance then took over, starting with some amusing percussion and simple choreography. "Steal my Kisses," the opening song, was executed with energy. The newness of the group was still reasonably evident, but the enthusiasm of its members during this particular piece would be repeated over again, creating an atmosphere more of fun

End," was a bit weaker, particularly in higher regions of the register. The transition between the two songs, however, was interesting and smoothly executed, and although some of the anger of "In the End" was lost with the sound of instruments, the arrangement was impressive and, in this reviewer's opinion, better than the original song.

Resonance then took a short break and WPI's Simple Harmonic Motion briefly took the stage, performing arrangements of Bad Religion's "You," Savage Garden's "Crash and Burn," The Bobs' "Helmet," Seal's "Lost my Faith," and "Good old A Capella." While "You" and "Helmet" were truly enjoyable and fun — if not very refined — and "Good old A Capella" was well performed and entertaining, the two ballads, "Crash and Burn" and "Lost my Faith," were somewhat lacking. In short, Simple Harmonic Motion is probably best off sticking to humorous, fast, and more forceful music instead of the more sappy ballads.

After that short break in their performance, Resonance took over once again with Massive Attack's "Protection." A slower song, it showed Resonance venturing into a more emotional realm. While moving, this song made clear that the group had a good base in terms of lower parts, but higher notes were still not quite making it.

Following this song, the group performed some cute choreography in "Buster" and "Express Yourself," with a brief skit in between. "Buster," while an interesting song, was not quite together yet. "Express Yourself" was put together better, and although the soloist could have been a little louder, the song was well done on the whole. Also commendable was the brevity of the traditional cheesy skit, if not the creativity or the humor.

The next performance, The Nields' "Easy



EDWARD PLATT—THE TECH

Resonance sings in harmony. Resonance performed in 54-100 last Friday night, providing music and the occasional comic antic.

People," did not feature a soloist but was done as an entire group. Its mellow tones were calm and heartwarming, and the following "Animal Song," which was performed with Resonance alums, also showed a promising sense of togetherness as a group, a sense which had wavered a bit on some of the songs previous. Finally, the group performed an arrangement of Poison's "Life Goes On," which still needs a bit of work (problems with high notes were perpetual), but most certainly had the spirit of the '80s rock ballad. Thus, I feel it holds promise.

As an encore, Resonance sang Metallica's "Nothing Else Matters." This performance was not bad, but the solo parts were a little off, and I'm not sure how I feel about taking a Metallica guitar solo and performing it with a voice. The group also sounded a bit tired at this point. In this respect, Resonance unfortunately did not go out with a bang so much as a sigh.

Despite the ending, however, and despite the trend of problems with higher notes and occasionally tuning, Resonance is group that is on an improving curve. With more practice and experience, Resonance shows promise as a group that clearly enjoys singing together and has a lot of spirit. With so much gained in the matter of a year, I look forward to seeing them again at GBIS 2003 even better than before.



EDWARD PLATT—THE TECH

Sara Jo Elice '01 leads Resonance, singing the soprano part with passion.

The concert on Friday night, Resonance's second fall concert ever, opened with the first guest group, the Wheaton Wheatones, a

and entertainment than of painstaking perfection. The next piece, an interesting double-feature of "Because the Night" and "In the

CD REVIEW

Just Another Boston-Based Band?

Negative, Ghost rider

By Helana Kadyszewski

SPORTS EDITOR

Brevity Thing
Negative Ghost rider
Five Prime Records

What can an MIT alum possibly have in common with three Boston College grads? Probably very little until you lock them all up in a sound recording studio for five straight days. Then you end up with either the soundtrack to the next *Revenge of the Nerds* sequel, or in this case, a solid, five-song debut album. That's right; you heard it here first. MIT sends a representative to the rock and roll arena in bassist Charles Morton G '97 and his musical cohorts, collectively constituting Negative Ghost rider, the next best thing since Boston-based alternapop.

The feeble beginnings of Negative Ghost rider came together back in 1997 when Morton met skinman Matt Doyle and van Halen disciple Mike Lawlor. After falling victim to the cutthroat Boston music scene, the trio searched desperately for a frontman who would bring a voice to their outfit. Enter Tommy Walsh. Fresh off laryngeal enhancement surgery and his duties as stunt double for John Travolta, Walsh filled the vocal void and Negative Ghost rider was born in or around 2000. Since then, the band has been tearing up the local scene, playing at venues such as T.T. the Bear's, the SkyBar, Sharpshooters, and at the occasional bar mitzvah.

The band's debut album, *Brevity Thing* was entirely self-produced and was released this fall. It is a crisp, clean 24 minutes of vocal and instrumental innocence. No, wait. That's John Mayer's annoying single, "Your Body is A Wonderland." My bad.

The first track, "Search for Wind" establishes Walsh as a qualified balladeer. The

track is complete with overdrive guitar, melodic harmonies, and Doyle's percussive genius. "Oh you let it slide/ feel it all inside/ then it starts to flow/ ooh you wanna let it go." Indeed. A strong introduction to both the delicate nuances and the boisterous power that the group has to offer.

Track number two, "Let Me Back In," is a peppy little number that opens with a funky lick from Morton on bass and leaves the listener wondering if there isn't a little more SpinDoctors in them than the band likes to admit. Clearly, these guys should be able to hang with the jam bands.

"Ripcord" is the unfortunate weakling among the album's more mature tracks. In it, Walsh goes from bubbly baritone to "nu metal growl" in an abrupt and aerobic switch that leaves the listener with a bit of aural whiplash. The lyrics are trite and the sound quality is (strangely) hardly much better than your typical Super Bowl halftime show. Unfortunately, "Ripcord" lasts about as long as one too. Luckily, it's the album's only bad apple.

"Wanderlust" reveals Negative Ghost rider's emo verve and marketing savvy. The band, known to cover the occasional Jimmy Eat World tune at their shows, has a real gem in "Wanderlust." Look for it as the catchy theme for the next Olsen twins blockbuster hit (if it's not already the soundtrack to their

"Sweet 16: Licensed to Drive" Playstation game). I mean it. This is the one you won't be able to stop whistling, or air guitaring, as it



Charles Morton G '97, Matt Doyle, Tommy Walsh, and Mike Lawlor

FIVE PRIME RECORDS

may be. In the album finale, "Run Away," Negative G goes tastefully '80s (read: Spandau Ballet's "True") and plays to the mature crowd. Morton and Walsh hold some killer harmonies and the melancholy consonance is polished to perfection.

As for the band's name, according to Morton, it is a tribute to Maverick's irreverence in "the greatest American movie of the 1980s." At 6'5" and sporting dreadlocks, Morton finds it easy to identify with Tom Cruise's character

in the film. "My volleyball career and penchant for t-shirts and jeans speaks to that. Never mind that sexual tension in elevators is a recurring theme with us."

As for their staying power, one can only speculate. All the elements are there: guitars, drums, a catchy name, and of course, the band "cute guy" (even if it's not quite clear which one he is). When asked to distinguish NG from the festering pool of shoestring alt-rock bands, Morton was quick to answer. "As far

as I can tell, we're the only ones trying to do funk and emo at the same time," he said. "The jury is still out as to whether that's a good idea, but we don't care." Irreverent indeed.

Negative Ghost rider is a foolproof recipe for aural amusement. They can jam, they can roar, they can croon, and rumor has it, at least one of them can calculate a Reynolds number. You can see this resonant rat pack for yourself this Thursday at Boston Rocks (Faneuil Hall). The show is 21+, starts at 9 p.m., and admission is \$5.

FILM REVIEW ★★★★★

One More Week Of Waiting

The Two Towers Exceeds All Expectations

By Kevin Der

STAFF WRITER

The Lord of the Rings: The Two Towers
Written by Fran Walsh and Peter Jackson
Based on the book by J.R.R. Tolkien
Directed by Peter Jackson
Starring Elijah Wood, Ian McKellan, Viggo Mortensen, and Sean Astin
Rated PG-13

Anticipation and desire are funny things. You can wait for something to arrive for so long, yearning for it with all of your will bent towards it, and when it finally comes, you realize your expectations were completely miscalculated. When I sat down to watch *The Two Towers*, I realized that I had not even come close to imagining what it would truly be like.

Picture the Yoda fight, or the lobby scene in the Matrix. They are now trivial, obsolete, far-gone memories. Every minute in *The Two Towers* dwarfs them completely. We are transfixed from the moment we see the very first images, a flight over the snow-covered mountains above the mines of Moria, hearing again the quake that signalled Gandalf's fall. The hypnotism begins there and does not end.

The film essentially takes on several concurrent storylines that follow the paths of the broken fellowship. Frodo and Sam attempt to continue their journey to Mordor under the increasing danger brought by the one ring. At the same time, Aragorn, Gimli, and Legolas

are first seen tracking the group of Uruk-hai, which has captured Merry and Pippin.

To call *The Two Towers* visually stunning would be an insult. There is sheer power and evil put forth by the image of Saruman atop the tower of Isengard unleashing his horde of thousands, amassed upon the barren land of what was once an aged and beautiful forest. The eye of Sauron himself, volcanic and electrical, threatens menacingly from the highest spire of the colossal fortress of Barad-dur. The stronghold of Helm's Deep, meanwhile, serves as the last hope for the people of Rohan, forced to take refuge from Saruman's invaders.

Compared to *The Fellowship of the Ring*, the characters in *The Two Towers* are just as convincing. Viggo Mortensen, who plays Aragorn, completely commands his role, as does the rest of the entire cast. Elijah Wood, in particular, perfectly conveys the continually growing weight in his mind as the ring begins to do its work on hobbit Frodo. King Theoden and Grima Wormtongue are likewise superbly acted. And if Ian McKellan doesn't walk home with an Oscar this time, the Academy will have once again proved its



King Theoden (Bernard Hill) and Aragorn (Viggo Mortensen) make plans to defend the fortress of Helm's Deep.


NEW LINE CINEMA

ineptitude. Meanwhile, one of the most important characters in the whole epic is finally seen beyond a mere glimpse. Gollum, purely computer-generated on screen, is wonderfully conceived. Twitching, snarling, and schizophrenic, the poor creature is the most realistic and seamlessly interacting computer generated being ever crafted.

And finally, what many have been awaiting, the "Battle of Helm's Deep" is unquestionably one of the best action sequences of all time. You will see ten thousand warriors of Saruman, barely visible by the moonlight blocked by rainfall, preparing to siege the keep's walls. Atop the embattlements, count-

less rows of defenders ready their weapons. As the battle unfolds and reaches its breaking point, you will find yourself shouting and jumping out of your seat from the sheer radiating intensity of the bloodshed.

The Two Towers has managed to accomplish the near-impossible and surpass the masterpiece that was *Fellowship of the Ring*. The film is surely flawless and requires hardly any introduction. If the first two adaptations are any indication, the *Lord of the Rings* is rapidly contending for the title of best epic of all time. Next Tuesday at midnight, you may well find yourself not studying for remaining final exams, but rather, succumbing to the power of the ring.



Tired of reading dumb MIT jokes?

Then draw comics
for The Tech!

TO BE OR NOT TO BE, THAT'S THE ROOT OF 4b².

join@the-tech.mit.edu



EDWARD PLATT—THE TECH

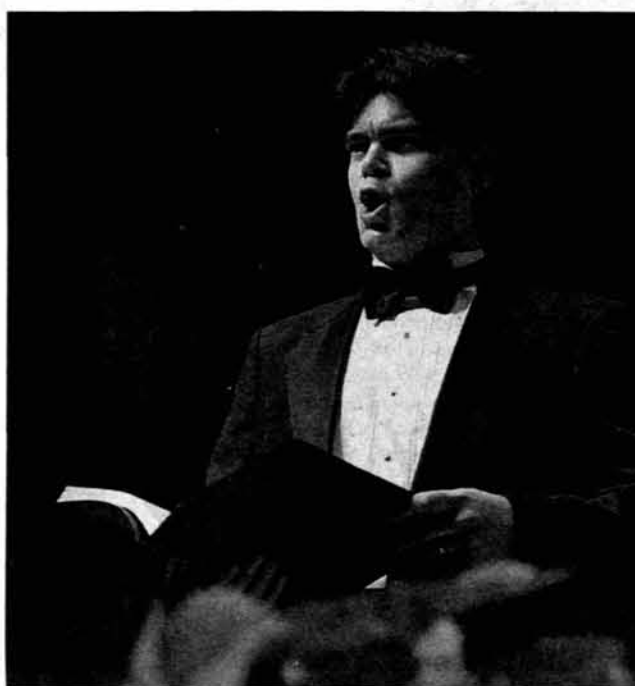
Artist in residence Lamine Touré leads Rambax MIT in an energetic performance Saturday night, while members of the audience dance by the stage. Rambax is an ensemble dedicated to learning sabar, a drum and dance tradition of the Wolof people of Senegal.



DONG WANG—THE TECH

Sandy X. Zhang '03 (front) sings "Great Divide" with strong emotion in the MIT Cross Products Fall Concert, featuring Cornell University's Grace Notes and Boston University's Mustard Seed in Kresge Auditorium last Saturday afternoon. Others pictured are from left to right: Monica Y. Hsiao '03, Daniel J. Wendel '05, Ojonimi A. Ocholi '04, Russell J. Zahniser '04, Brittany Coulbert '03, Clarence Lee '06, and Joy Lee '05.

*From Africa
To A Capella:
Campus Music*



WENDY GU—THE TECH

Charles Blandy sings the solo tenor part of Handel's "Messiah" during the Cambridge Community Chorus and Orchestra concert in Kresge on Sunday afternoon.

**SPRING 2003
CROSS REGISTRATION**

*at Massachusetts College of Art
and the School of the Museum of Fine Arts*

DEADLINE:

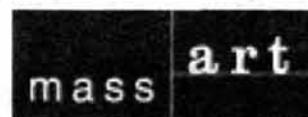
FRIDAY, February 14, 2003

COURSE LISTINGS AVAILABLE AT:

- Students Services Center (11-120)**
- Architecture HQ (7-337)**
- Visual Arts Program (N51-315)**

And soon on the web!

Please check Registrar, SSC or Department of Architecture web pages for info



Enroll in selected courses at either of these nationally recognized institutions for MIT credit. All courses are pass/fail.

For more information please call the Visual Arts Program at 253-5229 or email slb@mit.edu.

MIT

UNDERGRADUATES



PLUSH DADDY FLY and their **MULTICULTURAL SHOW**
ORIGINAL SKETCH COMEDY

THURSDAY, DEC 12th 10PM IN 10-250 FREE!

The Sloan Subject Prioritization System
Bidding Dates for Spring, 2003 Classes

<http://sloanbid.mit.edu>

When first entering system, leave password field blank.

Create password in 'Personal Information' -- Write down password to check results!

Institute-wide bidding for Sloan subjects

Opens 9:00 a.m., Friday, December 20

Closes 5:00 p.m., Tuesday, December 31

Waitlist-Only Round for closed Sloan subjects

Opens 9:00 a.m., Monday, January 6

Closes 3:00 p.m., Monday, February 3

Waitlists for closed Sloan classes are part of the Course Bidding System, beginning in Round II.

Successful bids appear on your Registration Form on February 3 and will be posted on the bidding website as of January 6.

INSIDE EVERY TALENTED PERSON IS AN EVEN MORE TALENTED PERSON TRYING TO GET OUT.

The voice inside you that longs for the next challenge is about to be heard. At Goldman Sachs, you'll be surrounded by like-minded teammates who share this passion to succeed. Our training program is an important part of our culture and a way for you to realize your untapped potential. The coaching and mentoring start when you start, and they never stop. We're planning an upcoming campus visit for talented people like you. Please join us.



Goldman Sachs Asia-Pacific Welcomes Applications for Summer Opportunities!

Online Application Deadline: December 13, 2002

Apply online at www.gs.com/careers

If you are looking for a dynamic and challenging environment to launch your career, Goldman Sachs Asia-Pacific is for you! Our presence in Asia-Pacific reflects the growing need for investment banking services in one of the world's most diverse economic regions. Growing from one office in 1974, we now have 10 offices throughout the region, representing 45 different nationalities and 42 languages.

We will be visiting the U.S. at the end of January/early February to interview for summer positions. To apply and learn more about our opportunities, visit the Asia-Pacific Career Guide located on the main page of www.gs.com/careers.

PLEASE VISIT GS.COM/CAREERS TO COMPLETE AN ONLINE APPLICATION.

Goldman Sachs is an equal opportunity employer.

GS.COM/CAREERS



HOW FAR CAN YOU GO?

Morgan Stanley Asia Pacific Invites You...

INVESTMENT BANKING OPPORTUNITIES IN ASIA PACIFIC

We invite interested students to apply for 2003 Summer Analyst positions.

For more information on this opportunity, please visit our web site: www.morganstanley.com/careers

Deadline for application submission: January 13, 2003

Apply online at www.morganstanley.com/careers

For inquiries, contact asia.recruit@morganstanley.com

Join us.

Morgan Stanley

Harvard Group Under Fire for Alleged Discrimination

Opinion Column in *Crimson* Prompts Undergraduate Council to Suspend Funding, University Investigating

By Alice Suh

A Christian student group at Harvard may lose its recognition after an op-ed article in the *Harvard Crimson* accused the group of discriminatory practices.

The Harvard Undergraduate Council has also postponed legislation that would have granted funds for the group, the Harvard-Radcliffe Christian Fellowship (HRCF), and the group is currently under investigation by the Harvard administration.

According to a *Crimson* op-ed article written by Jason Lurie, a member of the student legislature, HRCF violates Harvard's non-discrimination policy because "unless a student is Christian, he or she may not be an officer of HRCF. This rule is indisputably discriminatory."

Lurie is also the Vice-President of communications for the Harvard Secular Society. He said he did not believe being a member biased his opinion. "If anything, it's more fair for someone who's on the receiving end of discrimination to talk about it," he said.

Fellowship reacts to allegations

Lara Buchak, a member of HRCF's executive board, said, "I do think the objection Lurie makes goes against the purpose of student groups and is discriminatory against

religious groups."

Buchak also said she that she does not "think we should take out the clause" that requires leaders to be Christian.

Both Lurie and Buchak said that they would wait for administrators to end their investigation and make a decision. Buchak also said if students disagreed with the university's decision to support HRCF, they had the option of not paying the \$35 student group fee.

"We've been meeting with the university and they seem approving of us and desiring of our continued presence," Buchak said.

Lurie defines discrimination

Lurie made a distinction between *de facto* discrimination and institutional discrimination. "HRCF is very explicit," Lurie said. "If you are not Christian, [you cannot be a leader]. ... They list these articles of faith. If you don't agree, [you cannot become an officer]. That's an institutional problem."

Although other groups, such as the College Democrats or the Catholic Students' Group, will most likely end up with Democrat or Catholic leaders, Lurie said "that's just incidental." He said he supported student members choosing people they think will do the best job.

Even if HRCF officially adopted a non-discrimination clause, "I still

have concerns [that there would be] a nod-and-a-wink discrimination," he said.

He said he would expect, for example, the tango dancing group to have officers who enjoy and promote tango dancing. "At the same time, if the tango dancing group said, you're disabled, you can't join, you can't be a leader," that would be discrimination, he said.

Buchak said that "there haven't

been any specific instances that anyone felt discriminated against. It's not like someone [who was not Christian] wanted a leadership position but was denied a chance."

Lurie said that HRCF's charter had only recently been challenged since "people on the council who were supposed to doing their job maybe weren't doing their jobs." In the past, Lurie said, the council did not focus on religious discrimination because they were more worried about gender discrimination issues, such as ROTC policy.

"I would say it's only because of

of denying funds to two groups, HRCF and Harvard Asian Baptists Student Koinonia (HABSK). As soon as it was pointed out that HABSK had a non-discriminatory clause in their charter, however, Lurie said he voted for funding.

Buchak said she was worried that Lurie would target other groups if HRCF was denied funding, specifically the Asian-American Christian Fellowship (AACF).

Lurie said he would look into discrimination at other groups. Among those were AACF, as well as Under Construction, Harvard's

Christian *a capella* group. Under Construction, Lurie said, has "a talent audition, and then they have a faith audition." In order to become a member, he said, a student would have to profess being a Christian.

MIT faced similar issues

Last year, MIT's Chinese Student Club was briefly suspended after attempting to require that their officers be Chinese.

Arthur G. Fitzmaurice G, current treasurer of the Association of Student Activities, said, "we immediately suspended [the CSC] and worked out a solution."

"At MIT, there's nothing to stop anyone from joining" a student group either as a member or a leader, said Fitzmaurice. The ASA, he said, differs from the Harvard council because "we just like to let itself work itself out," rather than intervening in groups that have no trouble.

David Von Stroh '03, a member of the executive board of MIT's Asian Christian Fellowship, was not sure of the specific restrictions that his group placed on leadership, but said, "I would assume that our constitution is pretty similar to HRCF." He also said that Lurie "is not understanding why student groups exist. It's pointless if a student group can't require that its leaders support its goals."

The Harvard Undergraduate Council has postponed legislation that would have granted funds for the HRCF, which is currently under investigation by the Harvard administration.



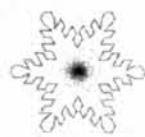
Students lit the windows of Simmons Hall to form a smiley face Sunday night.

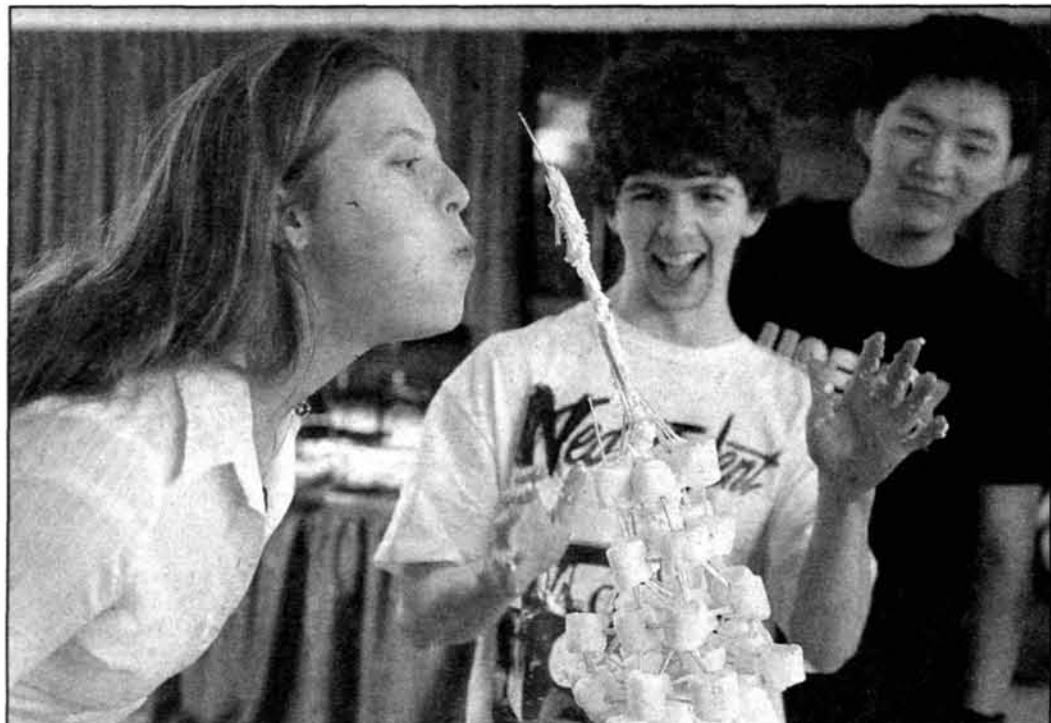
MICHAEL LIN—THE TECH



Want to learn digital photography over IAP?

Tech photo meeting
Sundays, 6 p.m.
W20-483





Rhett Creighton '03 and Yuran Lu '05 watch as Danielle S. Smith '02 tries to keep a marshmallow tower standing during the Club Z Marshmallow-Toothpick Tower Building Contest on Friday. Creighton, Lu and Smith won the contest with a tower 70.5 centimeters tall.

AARON D. MIHALIK—THE TECH

Faculty, Staff Voice Discontent in Survey

By Angela P. Won

MIT has formed committees to address faculty and staff quality of life issues following dissatisfaction expressed in two surveys.

The surveys indicated a large amount of discontent with the pace and pressure of working at MIT. Both faculty and staff voiced concerns that the stress of working at MIT negatively affected their health.

President Charles M. Vest called the survey important and said, "Awareness is a key step to improvement."

"Significant progress has already been made in some areas such as child care and tenure clock adjustments for child-bearing," Vest said. "Issues like housing costs in the area are increasingly difficult to confront, but we are working to improve the ability of younger faculty to deal with this."

Provost launches committee

Provost Robert A. Brown has created a committee on faculty quality of life, focused on making "specific and prioritized recommendations and establishing continuous methods for monitoring improvements at MIT," as a result of the surveys, according to the MIT News Office.

Faculty requested increased personal and professional support in the form of mentoring, additional staff support, better resources and technology for home offices, housing assistance, and affordable on- or near-site child-care.

A second committee, focusing on staff quality of life, found that staff sought greater flexibility in their work schedules and ongoing career guidance. Additionally, staff requested a more comprehensive orientation program for new staff members.

A. Rae Simpson, co-chair of the recently reactivated MIT Council on Family and Work, said that programs such as the rewards and recognition program and the new orientation program "were set into motion well before the release of the survey" and that continued efforts will be made to reward and recognize staff. "Guidelines [for job flexibility] are well under way and will soon be coming to com-

pletion."

Council conducts survey

The Council on Family and Work, which was established in 1991 and reactivated by Vest in 1999, conducted the two surveys in October 2001. An independent consulting firm, WFD Consulting, Inc., analyzed responses from the one-third of faculty and staff who completed the survey.

"Looking at the concerns of the faculty and trying to alleviate their stresses is necessary to continue to attract the best people to faculty positions at MIT," said Roy E. Welsch, co-chair of the CFW.

"Students look to faculty as role models," Welsch said, and if they see faculty continually stressed and concerned, "they may choose to go elsewhere."

"We brought to the table what we all thought should be issues to be addressed in the survey," Simpson said. "We hope we will learn more about issues with staff at forums where people can air concerns that employees feel were not asked on the survey."

Feelings vary among departments

Only one-third of the faculty surveyed are satisfied with the pace and pressure at MIT, but a disproportionate number of women and younger men suffer from a negative sense of well-being because of intense work environments.

The study indicated that pace and pressure vary among Institute departments, with 75 percent of engineering faculty and two-thirds of Sloan faculty responding that their jobs take up too much of their time, as compared to the 46 percent of Science and Humanities, Arts, and Social Sciences faculty.

In contrast, nearly two out of every three of the staff respondents are satisfied with the pace and pressure of their jobs, and 73 percent find their work challenging and fulfilling. However, staff that work directly with faculty — post-doctoral students and administrative assistants — noted higher levels of stress and work longer hours.

"It was an intriguing find," Simpson said, "and will definitely be looked at more closely by both faculty and staff committees on quality of life."

A disproportionate number of women and younger men suffer from a negative sense of well-being.

ATTENTION STUDENT COOP MEMBERS GET ON BOARD!



Apply to be elected to THE COOP'S BOARD OF DIRECTORS

The Coop is now accepting applications for nomination for election as a Student Board Member for the 2003-2004 academic year. Applications are available at any Coop branch store, or at the Member Services Office, 4th floor, of the Coop's Harvard Square Bookstore.



www.thecoop.com

APPLICATION DEADLINE
FRIDAY, DEC. 13, 2002 AT 5:00PM

Attention Students: Are you Bisexual? Questioning? Lesbian? Gay? or Transgendered?

MIT can be a busy place where students sometimes feel alone or struggle to find the time to think about things that concern them. Come to our NEW support groups, a safe and confidential space where you'll meet other people who are similar to you, hear how others have dealt with similar situations (like personal and family relationships), and get some help finding resources at MIT and beyond.

Groups will meet on the first Monday and third Tuesday of each month from 4-5:30pm in Room 5-104 and will be facilitated by professionals.

The first meeting is Tuesday, January 21, 2003.

If you have questions or would like more information, contact lbgt@mit.edu or call 617.252.1612. Sponsored by lbgt@MIT, CSS, and MIT Medical

SPRING BREAK '03

Free Meals, Free Drinks
Free Parties, Lowest Prices!
Organize a Group & Travel FREE!
Call or log on
Sun Splash Tours
1.800.426.7710 www.sunsplashtours.com

COMPARE TEXTBOOK PRICES!

- Search 24 stores with 1 click!
- Save up to 70%

www.bookhq.com

bookHQ

Egg Donors Needed, non-smoker. Donors Ages 21-32. Generous compensation paid. For more information contact Robert Nichols, Esq. (781) 769-6900.

Great savings on gifts!

Holiday at The Coop

25% off

All Calendars,
Holiday Wrap and
Boxed Cards



Many gifts under
\$10 and \$20

LEGO™ Writing Systems • Plush • Orname....
Book Lights • Games • Gourmet Chocolates
and more

20% off

Selected Childrens
Books

EVERYDAY DISCOUNTS

30% off

National Campus Bestsellers

20% off

New & Noteworthy

20% off

Staff Selections



Specials

MIT sweatshirt & Tee set
\$34.99

MIT Cap & Tee set
\$24.99

GREAT selection
of **Bargain Books**
on Art, Cooking,
Sciences, Humor etc.

*Students get
15% off all
insignia clothing!*

(with valid MIT ID)

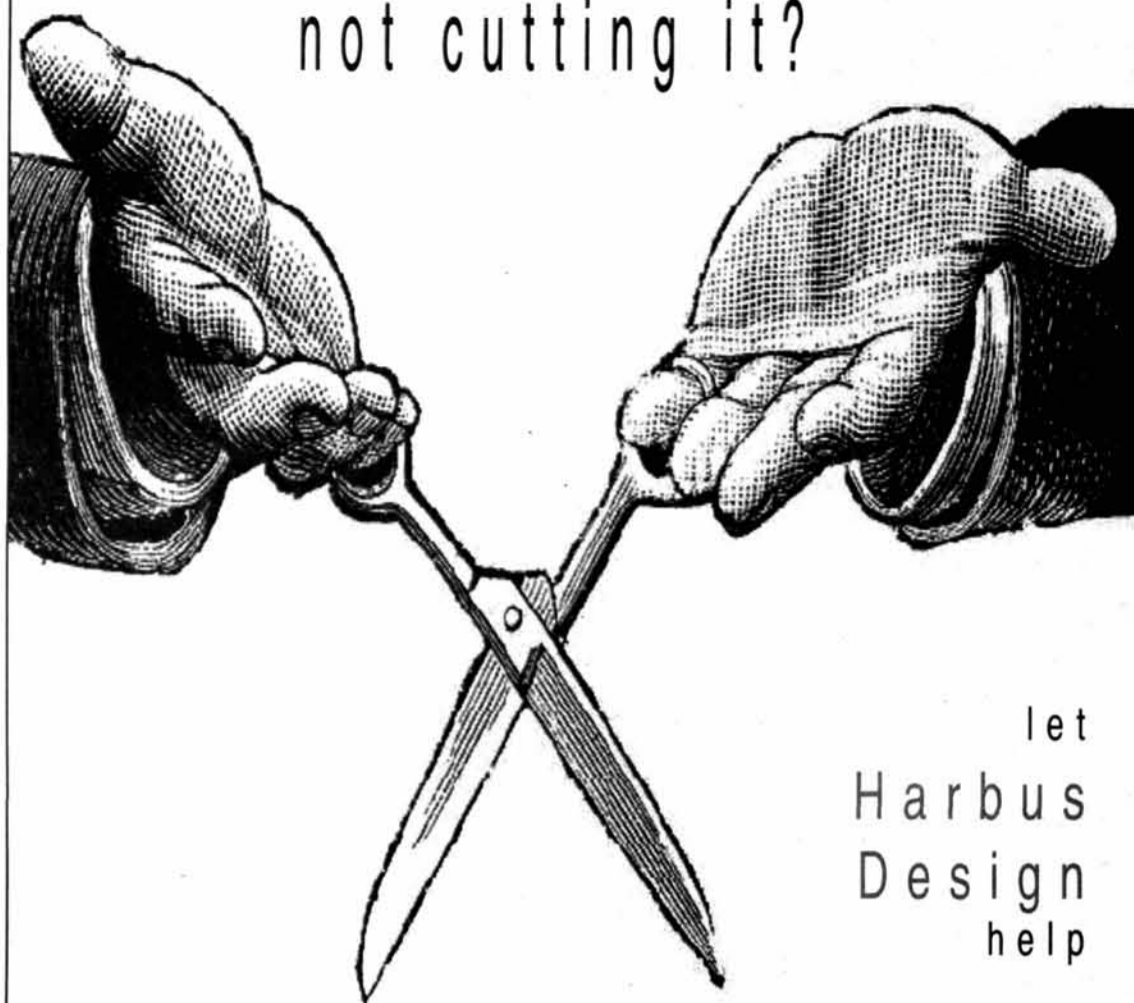


Kendall Square
3 Cambridge Ctr.
(at the Kendall Sq. T)
617-499-3200

Stratton Student Ctr.
84 Massachusetts ave.
Cambridge, MA
617-499-3240

**Some items may not be available at both MIT Coop locations*

PowerPoint™
not cutting it?



let
Harbus
Design
help

Stop trying to turn that slide into a poster...you need professional design help. Harbus Design, located on the Harvard Business School campus, can help your student organization or small business develop marketing tools that are sure to impress.

Our seasoned design and project management staff will help you create professional brochures, programs, banners, and posters. All for less than our competitors.

For more information or a price quote, call us today at 617-495-6528 or visit www.harbus.org

HARBUS
design

\$30,000

Lemelson-MIT Student Prize

DEADLINE:

FRIDAY, JANUARY 10, 2003 @ 4 PM

Inventive graduate students
and graduating seniors may apply.
<http://mit.edu/invent/www/30K.html>

The Lemelson-MIT Student Prize has generated national media coverage from CNN Headline News, MSNBC, Associated Press, Tech TV and more. Winners have also gained valuable industry connections and exposure to potential funding. According to 2002 winner Andrew Heafitz, "The publicity that I got from the Lemelson-MIT Student Prize has been a great catalyst in getting my new startup company into the air."



LEMELSON-MIT PROGRAM

celebrating invention and innovation

MIT Seeks to Preserve Graduate Fellowships

Budget, from Page 1

These 10 accounts were placed in a new category — Pool B — which is being treated similarly to Pool C. The dean's office is looking into covering interest for these accounts as well, Purinton said.

Main goal to preserve fellowships

The budget cuts also resulted in a \$6 million reduction in the Presidential Fellowship Program.

"We will work hard to maintain or strengthen student financial aid. Also, one of our largest ongoing new expenditures is subsidizing graduate research assistantships and teaching assistantships and in effect paying the summer tuition of most graduate students working only on thesis research," Vest said.

Diane E. McLaughlin, assistant dean for finance and administration in the school of architecture and planning, said that the school's primary goal is to keep fellowships intact and continue funding new programs so the department can continue to attract new faculty.

Deans prepare for cuts

Provost Robert A. Brown said that letters have been sent to the deans of each school and that they will be submitting their budgets and expected cuts by Friday. He did not reveal the amount of money that will be cut from each school, which will vary from school to school.

"Most of what the Institute must adjust to is lack of revenue growth. As units adjust to this lack of growth by reallocating funds from one purpose to another, there will be local cuts, but there is no across-the-board cut," Vest said.

Deans of the schools say that, in general, the effects of the budget cuts will not be focused on one particular program or department, but will be spread out within the school so that the cuts will not be felt as much.

Dean of the School of Engineering Thomas L. Magnanti said that "within the school, we're trying to redirect money in a way that will minimize the effect on students." He said that he intends to achieve this goal by not eliminating classes, and maintaining support for TAs, while cutting graduate student programs with little student interest. The budget cuts, he says, will be spread across the school in all but one department, ocean engineering.

Philip S. Khoury, dean of the school of humanities, arts, and social sciences, said that the departments that have more endowed and pool funds will be affected most, because of the nature of MIT's recent financial losses. He said that because MIT did extremely well in its investments in the late 1990s, some departments felt "considerably wealthier" than they were.

"We are cutting back, but not nearly as much as the payoff we enjoyed," Khoury said.

MIT Readies for Chance Of New Race Guidelines

Affirmative Action, from Page 1

Professional Engineers, said that "we haven't really discussed it."

Similarly, Shauntel Poulson '05, the National Society of Black Engineers' public relations chairperson, said that her organization "hadn't had any formal discussions on the issue." Poulson said that although members' support for affirmative action varied, the organization would be opposed to revised admissions policies that resulted in fewer opportunities for black students.

Two cases before Supreme Court

The cases, Barbara Grutter vs. Lee Bollinger and Jennifer Gratz vs. Bollinger, will give the Court the opportunity to revisit the issue for the first time since its 1978 decision in University of California Regents vs. Allan Bakke. Grutter and Gratz

were white applicants to Michigan's law school and College of Literature, Science and the Arts; neither was granted admission. Each contends she would have been admitted had the University not considered race in its admissions decisions.

Lee Bollinger was a vocal spokesman for affirmative action during his six-year tenure as president of the University of Michigan. He is now president of Columbia University.

Allan Bakke's 1978 case was similar; he was a white applicant denied admission to the UC-Davis medical school and felt that affirmative action constituted reverse discrimination against majority applicants. The Court ruled that school's use of quotas unconstitutional, but kept affirmative action alive by allowing the consideration of race as a factor in admissions.

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

California Cryobank, the world's leading reproductive tissue bank, is looking for healthy guys, 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 per 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, give us a call at (617) 497-8646 or visit us on the web at www.cryobank.com.

CALIFORNIA
CRYOBANK, INC. (617) 497-8646
www.cryobank.com

WE STAND WITH ISRAEL IN HER QUEST FOR PEACE

- Michael Folkert G
Christina Hao 05
Tom Schilling 06
Stewart Brazil G
Twiggy Chan G
Daniel Florian G
Sophie Pochard 04
Andrew Jakobovics G
Gabriel Sanchez 05
Randee Miller 06
Jeremy Gregory G
Stephanie Cavagnarowong 06
Nao Gamo 05
Jonathan Karr 06
Isaac Moses G
Matt Abrahamson 06
Sarah Buckley 06
Clarence Lee 06
Tamara Stern 06
Katherine Offer 06
Matthew Uhle 05
Dairon Garcia 03
Kenny Maneles 06
Ilia Mirkin 05
Sara Neves 04
David Greenspan 06
Matthew Smith 06
Nicole Love 03
Asanka Herath 05
Tanko Mohammed G
Nancy Kho 03
Vitaliy Pereverzev 05
Alex Patino 03
Valerie Gordeski 05
Omri Pedatzur 04
Ana Codina G
Stephanie Berger 03
Jenny Liao 03
Noelani Kamelamela 05
John Bergin 06
Vanessa Chamamah G
Tyler Callahan 05
George Huo 06
Meena Shah 04
Andrew Klock 05
Scott Lazaruk 06
Alex Nelson 06
Nicole Dray 04
Robin Davis 05
Philip Vogel 06
Evan Tindell 06
Sarah Newman 06
Elissa S G
Jacob Bourgeois 05
Tilke Judd 03
Craig Brophy 06
Tendai Chizana 06
Eleanor Crane 06
Timothy Sutherland 03
James Vanzo 06
Monica Jang 06
Josh Neubert 03
Martin Jonikas 04
Mana Maheshwari G
Ketul Parikh 05
Subodh Paudel 06
David Seif 05
John Zimmer G
Chris Phelps 03
Dmitriy Rogozhnikov G
Peng Yi G
Andy Kutas 04
Calvin Sizer 06
John Aquadro 05
Shannon Iyo 06
Lucy Mendel 06
Matya Gilbert-Schachter 05
Daniel Wendel 05
Justin Werfel G
Yukiko Euno G
Tal Fishman 03
Joshua Gold G
Pius II 04
Catherine Matlon 03
Sue Zheng 06
Esther Judelson 05
Spirios Michalakakis 03
William Walsh 06
Eitan Glinert 05
Ariel Edelstein 06
- Jennifer Martinez 03
Ilya Shlyakhter G
Cam Mackey G
Sasha Manoosingh 03
Brian Rubineau G
Aaron Mazzeo 03
Jonathan Rheame G
Dan Nunes 04
John Wu 06
Amy Luxenberg 05
Jason Liang 04
Jay Miller 06
Cesar Villarreal 03
Cassie Huang 06
Thomas Covert 05
Meredith Ecbaum G
Jonathan Marcus 06
Janet Zhou 06
Janet Hsiao 03
Steven Stern 04
Samuel Daitch 03
Ori Spigelman G
Shauna Jin 06
Amy Tang 06
Deborah Watkins 06
Misha Zitsler G
Josh Grochow 05
Joseph Scharf 06
George Henes 04
Samuel Raymond 06
Charles Meade G
Sarah Gottfried 04
Cari Rottenberg 03
Jeff Abes G
Tawanda Sibanda G
Mark Halsey 04
Arnab Bhattacharyya 05
Claudia Gold 06
Harris Rabin G
Aurora Kagawa 03
Brian Myhre 06
Harel Williams 05
Levente Jakob 03
Jenny Lichter 05
Adam Garner 03
Michael Beregovsky 06
Michael Donohue 03
Annemarie Sheets 03
Adam Shabshelowitz 06
Chandler Hatton 06
Pei-Lin Hsiung G
Daizo Ikeda G
Julie Proulx 06
Kaitlin Lewis 05
Sofia Trakhtenberg G
Sergio Navarro 06
Maksym Fedorchuk 04
Justin Hodgkiss G
Daniel Leeds 05
Tamar Tepper G
Jamie Carreiro 05
Jonathan Hertz 04
Teresa Kim 04
Jennifer Peng 05
Adil Zhugralin 04
Paul Elliott G
Richard Kraus G
Crystal Ray 04
Ken Taylor G
Raphael Farzan-Kashani 06
Max Goldman 04
Deanne Symonds G
Alex Skorokhod 04
Yevgeny Zaytman 05
Galit Bar 03
Eric Dauler G
Rebecca Lehman G
Christopher Simeone 05
Yaron Binur 05
Jessica Young 06
Tomer Amit G
Jessica Huot 06
Austin Neudecker 05
Angela Bassa 03
Kristin Hrabak 05
Michal Kaufman 06
Yuval Lifshitz G
Ellen Liang 06
Nikola Penev 04
Rich Reifsnnyder 03
- Chandra Ryan 03
Rachel Sheinbein G
Deborah Finkel 04
Yoni Battat 05
Leighton Kaina 06
Susanna Thon 05
Jeffery Cohen 06
Lisa Chatwood G
Pavlo Jacob 05
Jeff Hsu 05
Sarah Raynor G
Anusha Prasad 03
Siva Ravikumar G
Kevin Chu G
David Signoff 04
Yamima Eadan 05
Inhan Kang 05
Marion Dumas 06
Gillian Harding 05
Jennifer Gaugler 05
Aaron Iba 05
Jenny Hu 05
Evan Simons 06
Allon Hochbaum 03
Ian Ybarra 04
Meredith Knight 04
William Norris G
Etan Trangle 05
Joaquin Blaya G
Akash Chauhan G
Blake Gottlieb 03
Brooks Brewington G
Lesley Frame 04
Julie Arnold 04
Sana Ahmed 05
Drew Houston 05
Lindsey Buck-Moyer 06
Christopher Perez 06
Jordan Wirfs-Brock 06
Hector Ayuso 03
Andre Cassell 04
Oliver Chadwick 03
Jeremy Seidman G
Raudel Rodriguez 03
Jordan Rubinstein 05
Juan Alicea 05
Michelle Nadermann 03
Michael Winer G
Jeff Kosowsky G
Lynn Wan 06
Steven Park G
Mary Williamson 06
Ruimin He 04
Dabo Ismaila G
Lisa Grogan G
Phillip Kelleher 04
Scialom Uriel G
Garrett Barter G
Benjamin Spead G
Gabriel Rubin G
Dion Edge G
Edward Solovey G
Levi Lalla 05
John Huang 06
Jonathan Reinharth 06
Melissa Williams 06
Jin Kim 06
Amy Daitch 06
Chris Smith 06
Eva Enns 06
Christopher Sequeira 05
David Held 05
Irina Goldshteyn 03
Lorelei Larking 05
David Glasser 06
Finale Doshi 05
Karina Krulig G
Michael Scharfstein 06
Serena Silver G
Nick Knol 06
Emily Cheng 06
Natalia Marmasse 04
Jaimie Sylman 05
Simone Klein 06
Harry Lichter 06
Kayla Jacobs 06
Jonathan Benezry 06
Mike Childress 05
Jackie Lai 04
Barak Salomon G
- Sarah Simmons 04
Prasad Gupte 03
Annie Ding 05
Manish Gaudi 05
Genevieve Ricart 06
Yaakov Weinstein G
Helen Belogolova 06
Peter Shulman G
Shilpa Ravella 03
Brigid Dwyer 06
Brett Altschul G
Josh Mandel 05
David Miller G
Lewis McCulloch 03
Geoff Becker 05
Leah Soffer 03
Yelena Tsitkin 06
Brian Quattrochi 06
David Gottlieb 03
Justin Nelson 04
Marc Rios 04
Jason Ruchelsman 06
Alicia Barberena G
Zach Traina 05
Jason Wheeler 04
Lauren Clement 05
Christopher Hardin G
Julie Smith G
Matthew Frank 03
Austin Taranta 06
Sara Tenebein 04
Yohai Kaspi G
Audrey Wang 03
Austin Zimmerman 06
Dan Arlow 06
Eugenia Lyashenko 05
Sara Bissonnette 04
Nate Costello 03
Kristin Carr 04
Orit Shamir 06
Ilya Elson G
Andrew Greenhut 06
Attasit Korchaiyapruk G
Ilya Baran 03
Michael Saginaw G
Gil Shapira G
Dexter Borbe G
Reuben Sterling 03
Anil Phull G
Rick Rajter 03
Melissa Wu 05
Chris Sheehan 06
Jonathan Goler 03
Keith Brown 06
Brian O'Connell 05
Mark Boudreau 05
Ariel Herrmann G
Limor Sinay 04
Naomi Kohen 04
Julia Kane 04
Abigail Bushman 05
Marisa Hori 03
Mitch Martin G
Emily Levesque 06
Jon Blum 06
Brad Friedman G
Benjamin Solish 04
Priyanka Sundareshan 06
Shereen Chaudhry 06
Mahesh Kumar G
Alex Mekelburg 04
Julia Thrower 05
Paolo Gencarelli G
Aimee Ginley 03
Nathan Liu 04
Stan Schuldiner G
Taly Dvorkis 04
Saurabh Tandon G
Cynthia Lien 04
Terry Gaige 04
Thomas Hoover 05
Alfred Ciffo 06
Haruka Horiuchi 05
Abraham Evans-El 05
Alex Borschow 06
Alex Gardner 04
Zachary Eisenstat 06
Kent Bayazitoglu G
Shira Lee 05
Sharon Cohen 04
- Jillian Dempsey 05
Amanda Leckman 03
Alia Burton 05
Julia Kurnik 06
Neha Bhooshan 04
Claire Davis 06
Greg Williams 06
Maxim Shusteff G
Doug Levine 05
Iris Tang 06
Joshua Weitz 03
Seth Dorfman 05
Bridget Brett 06
Paul Cossa 04
Eva Moses 04
Adri Chaikin 03
Pawan Deshpande 06
Jessica Lee 05
David Lee 06
Aaron Wippold 05
Rose Grabowski 05
Antonella Alunni 05
Jean Shon 06
Hareendra Yalamanchili 03
Diane Yang 05
Ross Benson 03
Jeff Levy G
Praful Mittal G
Joshua Katz 06
Dan Taub 06
Whitney Gaynor 04
Gil Gustavo 04
Kok Tay G
Anita Hegde 04
Jeremy Schwartz 05
Jason Rolfe 03
Lev Teytelman 03
Dmitry Vasilyev G
Bart Bartlett G
Sam Kendig 05
Jordan Fabyanske 06
Abi Kirschenbaum 03
Shai Shwartz G
Mara Daniel 04
Monica Lewis 06
Gary Sivek 06
Kendell Timmers G
John Shafran 04
Dylan Chavez 04
Robert Figueiredo 05
Brian Goodness 06
Jed Home 04
Jason Levine 03
Matthew Herman 06
Benjamin Cooper 06
Ben Dupuy G
Johanne Blain G
Diane Christoforo 05
Andreas Woess G
Anthony Reinen 04
Elaina Cherry 06
Emily Schwartz 05
Gabriel Alatorre 06
Patrick DeSuza 05
Solomon Bisker 06
Suzanne Lo 04
Crystal Shin 03
Alex Schmidt 06
Joe Edwards G
Jumanne Jeffries 03
Elina Kamenetskaya G
Irene Rahman 06
Umut Gursoy G
Heather Jones 03
Samuel Gikandi 05
Alika Phipps 06
Aaron Strauss G
Chandra Clarke 06
Jonathan Harris 04
Lara Rogers 05
Artem Gleyzer 04
Joaquin Ruiz 04
Matt Levy 04
Peter Miller 05
Ivan Petrakiev 03
Lauren Bon 06
Alexis Desieno 05
Uchechukwu Enuha 05
Shelli Farhadian 03
Ahron Herring G
- Rayna Zacks 04
Rui Gu G
Alma Rico 06
Ryan Wagar 03
David Hilde 06
Sonia Silva G
Susan Mosher 03
Karolina Corin 03
Eva Kassens 03
Laura Stonehill 06
Samuel Kesner 06
Eric Varady 03
Alexander Wissner-Gross 03
David Coleman 04
Yonathon Nuta 03
Eunrae Oh 06
Heather McEwen 04
Rowena Mittal 05
Janet Ryu 06
Daniel Stein 05
Katie Todd 03
Sharotka Godzina G
Austin Long G
Jonathan Mansfield 05
Emily Vincent 04
Alan Gardner 05
Andy Lin 05
Liana Metzger 03
Ivana Sturdivant 04
Sam Ribnick 05
David Greenhouse 03
Rebecca Kurnik 03
Dan Malinon 05
Pavlo Pylyavskyy 03
Chris Bonebreak 05
Ryan Huang 06
Vincent Chen 05
Robert Cox G
Julius Strauss 06
David Walfisch 06
Luis Loya 06
Daniel Yu 05
Flora Amwayi 04
Becca Luger-Guillaume 05
Jake Solomon G
Andrew Thomas 04
Jelani Nelson 05
Jeffrey Brock 03
Anat Burger 06
Adam Powell 06
Jeremy Schnittman G
Alicia Zhou 06
Adam Eames 04
Ben Schwartz 06
Melanie Pincus G
Jennifer Lue 03
Monami Chakrabarti 03
Chana Greene 06
Jennifer McKeehan G
Vivienne Lee 03
Ephi Most G
Zach Gazak 06
Alagendra Magasvaran G
Anna Dreyer 03
David Saylor 04
Pablo Rios 04
Jeff Gilbert 05
Victoria Lee 06
Andre Devitt 04
Bruce Au 04
Chidinma Obi 04
Docelyn D'Arcy 05
Sonali Mukherjee 03
Eric Scarborough 05
Aaron Sokoloski 05
Alexis Dieter 03
David Broniatowski 04
Luis Rademacher G
Matt Styczynski 04
Joelle Brichard 05
FethiMubin Ramazanoglu 06
Cagri Savran G
Jonathan Wolk 03
Seong Kim G
Matt Hofmann 06
William Watt 04
Samuel Korb 05

Spring Break 2003
 sponsored by
Student Express
 TRAVEL • PROMOTIONS • EVENTS
 Cancun, Acapulco, Mazatlan, Ft. Myers, Jamaica, Florida, Las Vegas, Ibiza
 www.studentexpress.com 1.800.787.3787

Conflicting ASA, MIT Rules Slowed Process

Club Sports, from Page 1

recognition in part because of requirements from both the Association of Student Activities and the Athletics department.

"Sometimes these requirements were different," Anderson said. "We are changing it to make the process more efficient; now, the clubs work mainly with the athletics department, rather than both, to become a recognized MIT sports club."

The recognition process has also been lengthy for other reasons.

"We realized several years ago that many clubs were being recognized without much evaluation, and that we didn't have the resources to support them in a way that would meet our standards," Anderson said. "We needed to take a look at where we were going."

The athletics department aims to ensure that it has the resources to take care of particular clubs before

it recognizes them.

STKD Club hopes for recognition

Of groups awaiting recognition, the Sport Tae Kwon Do Club has been trying to be recognized by MIT as a club sport "for the past two and a half years," said Christina Park G, president and founder.

The STKD Club, among many other groups, will find out in the spring whether its applications are successful.

"We first applied in November of 2000 and have been put on hold several times up until now because the process was in a transition state," Park said.

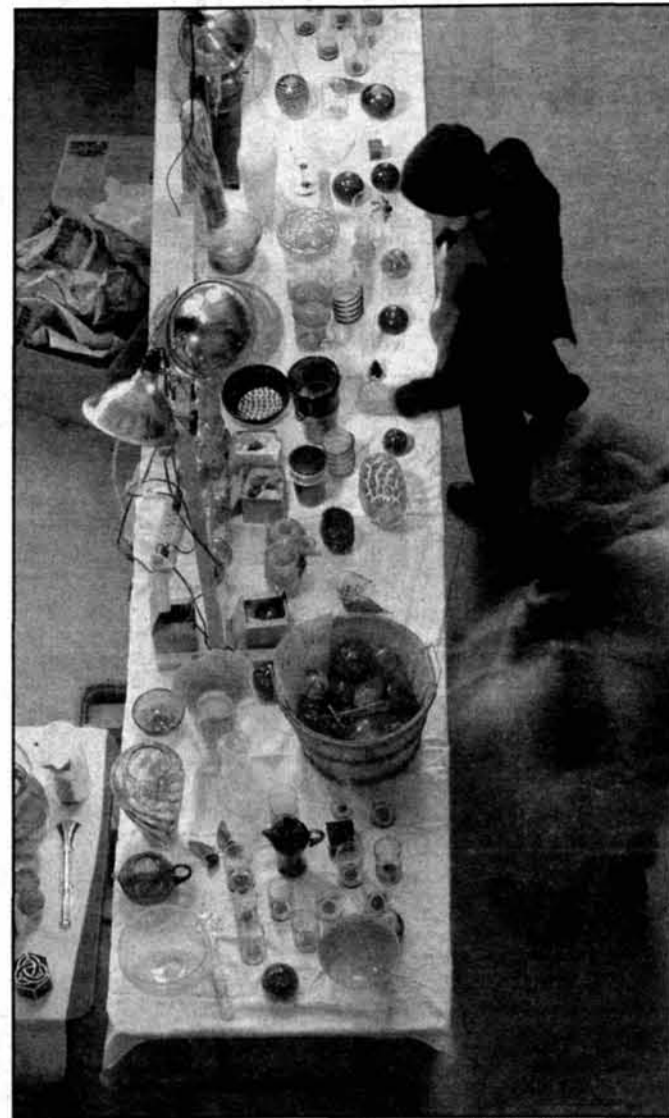
"At first, we wondered why we were not getting recognized, but now we realize and understand that the delay is not particular to us," said Conor F. Madigan G, an instructor in the club.

"We have met with the CSC, and they were very responsive to our needs," Park said.



These CDs are ours. They could be yours.

<arts@the-tech.mit.edu>
 Everyone's a critic.



MATT T. YOURST—THE TECH

The MIT Glass Lab hosts its holiday sale in Lobby 10, featuring their classic glass pumpkins as well as numerous other creations. The sale is open today from 10 a.m. to 5 p.m.

Thank You

To Students, Faculty, Staff and Employees of M.I.T.

Bose Corporation was founded and built by M.I.T. people. Our success in research and in business is a result, in no small part, of what M.I.T. has done for us.

As one measure of our appreciation we are extending special purchase privileges to all students and employees of M.I.T. for their personal use.

Please direct all inquiries to the "M.I.T. Purchase Program."

BOSE CORPORATION
 1-800-444-BOSE

Your M.I.T. identification will be required.

BOSE
 Better sound through research.

- THIS SPRING, TAKE -

SP.270 Japanese Animation: Still Pictures, Moving Minds

Experience MIT's in-depth, academic approach to Japanese animation.

In its second year, SP.270 explores anime's media theories, aesthetics, fan cultures, and production practices from past to present.



Students will engage in debates, readings, screenings, and interactions with guest speakers from the United States and Japan.

Lecture: MW 3:30-5 (4-364)
 Lab: M EVE 7-10pm (4-237)

For more information,
 Contact: sp.270-staff@mit.edu
 Visit: web.mit.edu/sp.270/www/

INDIA QUALITY RESTAURANT

Authentic Indian Food



Many new Indian restaurants have opened in the Boston-Cambridge Area. In my opinion, the best of the lot is the India Quality Restaurant near Kenmore Sq. —Bon Appetite

Come and bring your friends to experience the wide variety of authentic North Indian Cuisine and relaxed atmosphere of India Quality Restaurant. Tandoori specialties and breads from Tandoor are also available. Luncheon specials vary from \$4.95-\$6.95 (11:30am-3pm) and Daily Dinner Specials from \$7.95-\$11.95 (5pm-11pm). Special Breads \$1.95-\$3.95 (stuffed with spinach, potatoes, meat, garlic, onion, mint).

Dine in or take out!

484 Commonwealth Ave., Boston
 Near Kenmore T station in Kenmore Sq.
617-267-4499

The Boston Herald ★★ 1999
 "India Quality meals transport you to India."

<http://www.indiaqualityrest.com>

Serving the Kenmore Square area for the past 20 years

Top Rated in Zagat's Survey 2002-2003

Pilot Tablets in 9.01 Enjoyed by Students

Tablets, from Page 1

them useful. "Everything about it is nice except for the fact that it's pressure sensitive — the pen makes my writing big and sloppy," said 9.01 student Gargi D. Khare '05, who received one of the older versions of the tablet.

"There are some programs that [C. Jordan Gilliland G] wrote that are good for studying. Right now, the tablets are about equivalent to laptops. But once they get integrated into the curriculum, I think they'll be a very useful tool," said 9.01 student Farhan I. Merali '05, who received the newest model of the tablet to test. Gilliland is the designer of tools for the tablets.

Tablets aim to eliminate paper

Faculty intended to include the electronic tablets as a means to "eliminate paper from the classroom and increase the learning of stu-

dents," said Gilliland, who has been working with the paperless classroom initiative.

Gilliland praised the ability of the tablets to enable students to view handouts in color. "These are complex anatomical handouts — it's hard enough to make sense of them without dealing with the fact that they're black and white," he said.

"Second term, I teach anatomy, and color becomes even more important," said 9.01 lecturer and Professor of Brain and Cognitive Sciences Gerald E. Schneider.

Students in 9.01 currently receive about 3,000 pages of handouts each term. Of these, less than one percent are in color.

The 9.01 staff is continuing to pursue the paperless initiative. A focus group is currently being planned for the Independent Activities Period. "We have some tablets, and more are on order. We're continuing to pursue more sources of funding," Gilliland said.

If snow falls, we're there to cover it.

617-253-1541 • The Tech News Hotline • 617-253-1541
<news@the-tech.mit.edu>

2002-2003 EMBS-BMES Distinguished Lecture Series

**** TODAY! ****

Application of Soft Lithography and Surface Chemistry to Drug Discovery

Carmichael Roberts, Ph.D.
co-Founder and President
Surface Logix, Inc.

Tuesday, December 10, 2002
7PM (Refreshments at 6:30PM)
MIT, Room 6-120

Questions? Contact Audrey Wang (audreyw@mit.edu), MIT Biomedical Engineering Society, VP of Special Programs

All Queer, Lesbian, Bisexual, and Questioning Females

(and Supporters!)

Join us for Dinner and Good Conversation
Wednesday, Dec. 11, 6-7pm
Rainbow Lounge, Bldg. 50-306
(and we'll go bowling at 7pm)

QWILLTS

(Queer Women Looking for Life in Tech School)

A Social and Discussion Group for all Queer, Lesbian, Bisexual, and Questioning Women Students (and their supporters, too!)

To find out about our events, send an email to:
qwllts-admin@mit.edu
and we will add you to our confidential QWILLTS email list.

2 CENT COPY DAY

December 11, 2002



"THANKS"

To ALL Students for a GREAT semester!
All self-service copying
2 Cents per side

(8.5x11/20 lb white paper/B&W copies)

There will be lots of help to assist with any last minute reports or theses!

All Day Wednesday

11-004
8am-7pm

W20
10am-11pm

E52-045
8am-5pm

COPYTECH COPYTECH COPYTECH



Fashionably Loud

AT

Charm School's 10th annual FASHION SHOW



Do you have what it takes to make it on the runway?
MODELS Needed for Charm School's Fashion Show during IAP,
January 31st.

Sign-ups on Thursday, December 12th and Friday, December 13th from
12pm-4pm first floor Student Center

[goodbye books]

hello
\$\$\$

we'll buy back those old books and add
\$\$\$ to your wallet.

Mon-Sat 12/16-21

MIT Coop @ Kendall Sq.

Classes
studying
problem sets
boyfriend
girlfriend
pressures
workload

roommates
more classes
more studying
more

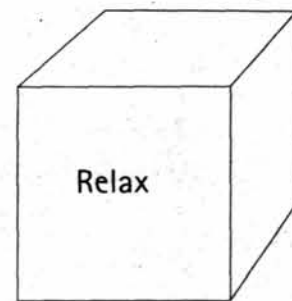


Stress

You can't just breathe it away.

The pressures of everyday MIT affect us all, but when stress gets overwhelming it's smart to reach out. MIT Medical is here to listen and to show you tips for managing stress.

Because sometimes it takes more than just a deep breath.



Make an appointment. It's free.
Prompt appointments including evenings.
24 hour urgent care including
weekday 2-4 pm walk-in hours.

Mental Health Service
617.253.2916

It's smart to reach out.



Sophomore Standing Sees Eligibility Rise

By Isabel Bernal

MIT notified 204 eligible freshmen about sophomore standing last week, up from 189 last year.

Julie B. Norman, associate dean of academic resources and programming, said that while it was too early to estimate how many students would choose to declare sophomore standing, more students have inquired about the program than in the past.

Students are eligible for sophomore standing if at least one fourth of a degree program is complete by the end of the fall term, including at least one Communications-Intensive class.

Some benefits to freshman status

Students who declare sophomore standing usually do so to avoid the 57-unit credit limit imposed on second term students. They lose the advantage of having "No Record" rather than failing grades.

The letter sent out to eligible students last week reminds students that spring term classes might prove to be significantly more rigorous than fall classes.

For those who are finding MIT classes anything but challenging, sophomore standing proves a valuable option since there is no limit to the number of classes that students are allowed to take. Another advantage of selecting sophomore standing is that students can declare a major and be assigned an adviser a term early.

If the student chooses to become a sophomore but has not declared a major, he or she will become an "undesignated sophomore".

Freshman opinions mixed

Students had varying opinions on the costs and benefits of sopho-

more standing.

"I don't exactly know the difference between sophomore standing and regular freshmen standing, but from what I understand, I don't see the advantage unless you're taking a ridiculous number of classes," said Yonatan Tekleab '06.

Stephen W. Sivek '06 said the credit limit was his reason for choosing sophomore standing. Sivek said he "felt that I could handle a little more work" and that enough classes interested him to give up the benefits of freshman status.

Sivek pre-registered for 69 units for the spring term and will get an adviser in his declared major, Course XVIII (Mathematics).

Most students are ineligible for sophomore standing but graduate with no difficulty in four years, many even with double majors.

Kaitlin E. Lewis '05 was among those who chose sophomore standing last year, but perhaps for a slightly different reason than many students. "I didn't do it to take more classes," Lewis said. "I did it to be on grades." A major incentive for her to do this was the fact that if she had grades, she could apply for an Air Force ROTC scholarship.

Deadline not until March

Officially, all freshmen who are eligible for sophomore standing have until the fifth week of the spring term, March 7, to decide whether they want to remain a freshmen of elect sophomore status.

However, if a major is to be declared, freshmen should notify the Academic Resource Center by Jan. 15 so that all records are transferred to the chosen department and so that the student is assigned a departmental advisor prior to Registration Day on Feb. 3.



MIGUEL CALLES—THE TECH

The Panhellenic Association elected a new set of officers Sunday. Left to right: Sharon B. Cohen '04, VP Programming; Susie Lee '05, VP Recruitment; Emily I. Chang '05, VP Administration; Christine M. Ortiz '04, President; Jennifer J. DeBoer '05, VP Finance and Records.

IAP Rush Awaits Panhel Members

Elections, from Page 1

and each sorority selects the candidate that will take its particular office for the year.

The LGC's new officers will be Speaker Juan C. Alicea '05, Moderator Benazeer S. Noorani '04, Treasurer Laurel L. Ruhlen '06, and Secretary Ashley M. Ramsey '04.

IFC split changed Panhel

Panhel has changed since first splitting from the Interfraternity Council last December, members said.

The split "has allowed us to stand on our own two feet," said Kimberly G. Chao '04, delegate for Alpha Chi Omega.

Among the changes for Panhel

is a separate rush, to take place during the Independent Activities Period. In previous years, Panhel recruitment and IFC rush would be held at the same time, before the beginning of fall term. While IFC events are geared toward men, they still attract many women, which could conflict with Panhel recruitment if it were held concurrently with IFC rush.

Panhel is "very anxious to see how spring recruitment goes," Chao said, and as always, they will be looking for ways to improve, whether it involves adjusting the structure or timing of recruitment.

In the past year, Panhel has reorganized its hierarchy, and now they are looking to get "more involved on campus," said Elizabeth L.

Greenwood '05, health and wellness chair. She said one of her initiatives is to offer workshops to the MIT community. The workshops will focus on informing participants about alcohol and tobacco, nutrition, sexual education, and exercises that can be done in a dorm room.

LGC could officially leave IFC

While LGC has not officially split from the IFC, a motion to do so is up for a vote Feb. 2. In the meantime, LGC has advertised its rush separately from IFC rush, and it has held several events as a group. Until February, the LGC will continue to work on policy, including risk management, budget, and dues, in anticipation of secession. LGC also plans to hold a spring rush.

Crack Our Tough Stories.

(like this guy)



bored during IAP?
Drop by one of our weekly news meetings,
Sundays at 5pm, W20-483
Pizza to follow.

<cheese@the-tech.mit.edu>

Solution to Crossword

from page 6

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

EAST INDIAN EGG DONOR NEEDED

\$50,000 (COMPENSATION)

Highly successful, professional East Indian couple, need an egg donor of East Indian descent, who is attractive and intelligent (SAT score of 1400+) with a good personality. Privacy is guaranteed.

Please contact our agent:
Darlene@aperfectmatch.com
800-264-8828

TRAVEL CUTS announces the opening of our newest office in Cambridge, ma

You're invited to the Grand Opening of Travel CUTS Cambridge
December 2 - 10, 2002

- Enter to win great prizes -
- ✻ 2 FREE Virgin Atlantic tickets
 - ✻ 2 FREE Eurail 10 day Flexipasses
 - ✻ 2 FREE Frenchrail passes
 - ✻ 1 FREE Suncoast Spring Break package to Cancun*.

Grand prize drawing:
5:30pm sharp, December 10th
must be present to win prizes

Come down to our office to fill out your entry form and check out our great Spring Break Packages!

Costa Rica \$679.00, Cancun \$679.00, Jamaica \$689.00, Guatemala \$773.00, Iceland \$777.00

TRAVEL CUTS
See the world your way

*Based on quad occupancy. Only winner goes free, must provide roommates. Taxes and fees not included.

virgin atlantic

Rail Europe

VACATIONS

56 JFK STREET
[LOWER LEVEL]
Cambridge, MA 02138

RSVP to Sarah Weill:
Sweill@travelcuts.com
617-864-CUTS (2887)

www.travelcuts.com

ARE YOU AN ENTREPRENEUR?

ARE YOU STARTING A COMPANY BASED ON AN INNOVATIVE TECHNOLOGY?

IF YOU ARE, CONTACT US.



www.ntven.com

An Early Stage Fund
Addressing the
Unique Needs of
Technology Startups

Located in Kendall Square, Navigator Technology Ventures (NTV) has strong links to MIT and Draper Laboratories, and works with innovators to turn their technologies into successful companies. We provide a unique combination of venture funding, technological expertise, services, and experience.

Send your EXECUTIVE SUMMARY to MITplans@ntven.com.

Our Partner in Technology:



The Charles Stark Draper Laboratory, Inc.
An Independent Research Laboratory

Hundreds of IAP Activities Await After Winter Break

Charm School, Sports, 6.270 Among the Many Highlights for Students Who Stick Around Campus in January

By Kathy Lin
STAFF REPORTER

Mind your manners: when you wake up after passing out in a pile of Legos and electronics, politely use a napkin to gently wipe the resistors off your cheek.

Independent Activities Period is coming soon to a campus near you, with some 800 activities offered this year. Charm School and the Autonomous Robot Design Competition (6.270) are among the highlights as always.

"IAP is about the community sharing ideas, expertise, and fun," said Michael Bergren, IAP program coordinator. "It brings everyone out of the rigor of the academic year and gives you a chance to do different and some off-the-wall things," Bergren said.

"I think it's wonderful to see people being so inventive," Bergren said.

IAP includes a wide variety of activities, including how-to sessions, forums, lecture series, films, tours, recitals, and contests, and any MIT group can offer an IAP course.

Charm School back again

Charm School, now in its tenth year, is one of the most well-known offerings. Charm School offers classes focusing on "social skills, life skills, and etiquette, and is a fun and lighthearted way for students to learn these things," said Linda D. Noel, Charm School coordinator. The first three floors of the student center will be occupied by approximately 30 classes. Noel said she expected between 800 and 1,000 students to attend.

Among the other IAP offerings are sessions discussing how to choose a major or a career. Eta Kappa Nu is sponsoring a "Life After Course VI" Alumni Panel.

"Alumni come and talk about their careers and how their MIT educations are incorporated into them," said Eugenia A. Trusova, panel coordinator. "It's been running for the past several years and has generally been very productive."

Another typical favorite is the Autonomous Robot Design Competition (6.270), in which groups design and build robots with Legos and then compete at the end of IAP. This contest is one of many events that has a lottery for participants.

6.270 is one of many department-sponsored, for-credit IAP offerings. Students have a "strictly enforced" 12-unit credit limit, according to the IAP guide.

Students' IAP plans vary

While many students are taking advantage of MIT's activity offerings, some have made other plans, including travel.

"I'm taking a vacation through IAP," said Yanyun Wu '06. "We're going to China for the entire month and a half. I have family there and my girlfriend is there."

Some students are working in undergraduate research opportunity programs or in the corporate world.

"I'll definitely be working for a UROP in physics, EE, or both, and taking lots of fun courses," said Dheera Venkatraman '06. He said he would like to participate in "lots of neat things that aren't found in semester courses, such as this astronomy course I heard about where you get to use their telescopes," he said.

"I'll be staying home in New York and working there," said Aidan R. Downes '04.

IAP is also a time to take part in activities that aren't feasible with the regular school schedule. "I'm going to spend the entire month in

New Hampshire with the varsity ski team. We're going to practice during the week and have competitions during the weekends," said Simone C. Klein '06.

There are also students without any particular plans. "I don't know what I'm going to do yet, and I don't really have any ideas about it," said Masood Qazi '06.

"I'll actually be able to get to some pleasure reading," Venkatraman said, "and I'll finally get to

fooling around with a lot of random electronics that I've collected over the semester."

Activities include athletics

The 85 credit subjects include a variety of classes offering three to 12 units. Some classes are offered during regular terms, while others are specific to IAP. Other classes, such as 18.02A, are continuations of classes that began during the Fall semester.

Fifty-seven physical education classes will be offered during IAP. "It's a great time for students to do athletics for fun or to satisfy PE requirements," Bergren said.

Other non-credit events are being offered in computing, arts, culture, health, and other areas.

Detailed information about these programs can be found in the MIT Bulletin's IAP 2003 Guide or online at <http://web.mit.edu/iap>.



Skaters glide across the ice together during Kappa Alpha Theta and Sigma Chi's 2002 Free Skate, which was held at Johnson Ice Rink this past Saturday. Cheesecake Factory cheesecake, baked goods, and hot chocolate were served at the event.

JINA KIM—THE TECH

MIT Logs Winter Concert

FREE
ADMISSION!!!

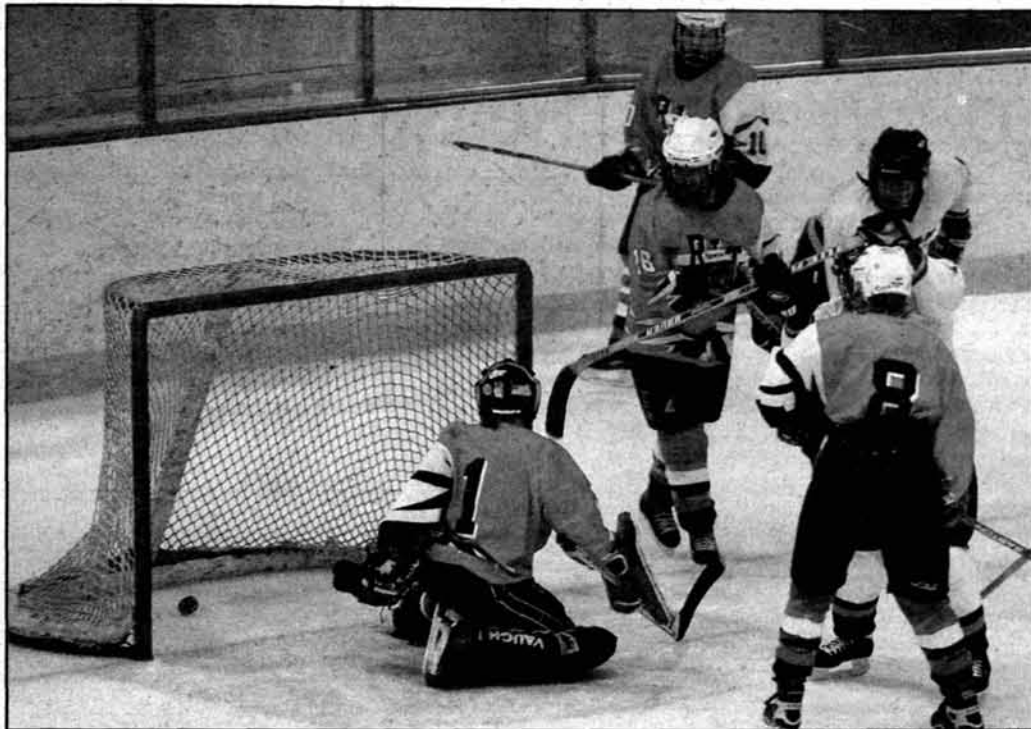
Friday
Dec. 13
8pm
Kresge
Auditorium



contact:

617.359.8656

web.mit.edu/logs



ERIC J. CHOLANKERIL—THE TECH

CMI exchange student Sarah A. Bird '04 (middle, obscured) scores on Beth Hampton of RIT, in the second of two goals scored during the final period of Sunday's game. MIT lost 11-2, after being shut out by RIT 12-0 on Saturday.

Jasmine & Kendall Lounge

Under new management, we are cool!

Tel: 617-577-8668

Monday - Friday 11:30am - 10:00pm

Saturday - Sunday 04:00pm - 10:00pm

15% discount with MIT student ID

Take out, delivery, catering, private party
Parking validation available after 5:00pm

- Tasty Thai food
- Beautiful & comfortable atmosphere
- Fun & friendly staffs

"SO COME AND LET US SERVE YOU"
One Kendall Square, Building 300, Cambridge

CANCUN * ACAPULCO * JAMAICA
BAHAMAS * FLORIDA



PROMOTE TRIPS
AT M.I.T.
EARN CASH,
GO FREE!!!
CALL FOR
DETAILS!

STUDENT
TRAVEL
SERVICES
STA TRAVEL
617.225.2555

Apartments for rent:

Somerville Cambridge line
10 minutes to Campus.
Modern building
2 bedroom 2 bath

Parking
Deck

Wall to wall/ dish washer/
disposal/security alarms
Laundry facility and hook ups.

Includes central heat and a/c and hot
water.

\$1425.00-\$1575.00

Integrated Real Estate
705 Cambridge Street
Cambridge, MA 02141
irea@shore.net

MIT Department of FACILITIES CAMPUS CONSTRUCTION UPDATE

Simmons Hall
The street and sidewalk in front of the building are now fully accessible. The full security system has been installed.

Stata Center
Waterproofing inspection and window installation are ongoing. Construction of tunnel connection from Stata Center to Building 26 is underway. Some odor may result from this work; air fresheners are available for offices that experience problems. Preparation for utility work between Building 56 and the Alumni Pool has begun.

Dreyfus Chemistry Building
The temporary faculty offices have been removed and the move into Phase 2 labs is underway. Chilled Water to Building 18 has been shut off temporarily and will be restored on December 13. The shutdown is required to allow for the relocation of piping in the sub basement. Repair work on the east concrete facade is nearing completion. Installation of mechanical systems continues.

Vassar Street
Curbing is complete on the south side of the Stata site. The sidewalk base slab along Building 35 is complete. As work shifts to the north side of the street in late December, a temporary sidewalk will be placed on the south side. People should enter the campus using the pedestrian walkway under Building 39.

Building 7 ADA accessible entrance
Concrete removal to prepare for installation of entranceway will take place shortly. Some noise resulting from jack hammering may occur. Landscaping north of the main steps will take place in the spring, after the ADA ramp is in place. Construction of the ramp will continue into January.

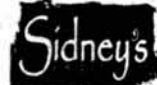
For information on MIT's building program, see <http://web.mit.edu/evolving>
This information provided by the MIT Department of Facilities.

"It's almost shocking to pay this little for food this good,
in surroundings this gorgeous."

—Bon Appétit



Prepare to be amazed. The food really is this good—contemporary
grilled cuisine with honest flavors and refreshing combinations.
The surroundings really are this gorgeous—copper lanterns, amber glass and
whimsical murals. And the reasonable prices? Shocking! We amazed Bon
Appétit...and now we want to amaze you. Join us for lunch,
dinner, weekend dining and Sunday brunch.



fresh flavors • good friends • great bar

contemporary american grill / 20 sidney street, cambridge / central square / (617) 494-0011 / sidneysgrille.com

MIT REPUBLIC OF CHINA STUDENT ASSOCIATION PRESENTS

**Don't
You Hear**

A NEW STAGE PLAY WRITTEN AND DIRECTED BY CHEN-PANG YEANG

DECEMBER 22, 2002
EIGHT O'CLOCK (THAT'S PM)
MIT KRESGE LITTLE THEATER
SPONSORED BY MIT ARCADE & COUNCIL FOR THE ARTS AT MIT

FREE ADMISSION (JUST IN CASE YOU'RE FRUGAL)
FOR MORE INFO CHECK OUT: WEB.MIT.EDU/ROCSA/WWW

SPORTS

The Tech's Winter Sports Preview: Season Outlooks

Coed Alpine Skiing

Head coach: Todd Du Mond (second season)

Last season: Individual qualification for Men's regional competition

Team captains: Carrie A. Brown '04, Jason W. Christopher '05

Outlook: I'm very optimistic for this season; we have increased our women's team from one athlete to six, and have a full men's team of 10 racers. Our team is very young, with only one senior, but has great potential. I expect that we will have individual men and women qualify for regional competition, and hope that we can qualify as a team in the '03-'04 season.

Women's Indoor Track

Head coach: Paul Slovenski (fifth season)

Last season: 6-2 W/L record, tenth place finish for the school at the NCAA Div. III Championships (best ever), two athletes earned All-America honors: Vanessa Li (fourth in pole vault), Princess Imoukhuede (runner-up in the country for the 20-pound weight throw).

Team captains: Akua Asa-Awuku '03, provisional 20-pound weight throw national qualifier; Martha W. Buckley '04, distance ace and multiple school record holder; Cat A. Tweedie '04, provisional national qualifier in the pole vault

Key returnees: the three captains

Top newcomers: Yelena Gorlina '06, sprints, hurdles, and jumps; Betsy R. Eames '06, middle and long distance; Liz R. Walker '06, sprints and hurdles

Outlook: This year we have the strongest middle/long distance corps ever, as some top cross-country runners are continuing to race on the oval, as well as most promising throwing group ever

with their strength and athleticism.

Women's Gymnastics

Head coach: Eduardo Ovalle (ninth season), assistant Jackie Renoni (first season)

Last season: We went 4-15 (4-4 in Division III), established a new team record with a 178.625 mark, as well as breaking the bars and vault event totals; all three members of the class of '05 qualified to nationals

Team captains: Caitlin Dwyer-McNally '03, most inspirational leader

Key returnees: Merritt S. Tam '05, all-around competitor, All-America on beam and all-around; Ashley R. Rothenberg '05, all-around; Whitney E. Watson '05, beam and vault

Top newcomers: Jennifer E. Sauchuk '06, all-around; Francesca E. DeMeo '06, all-around; Chandler E. Hatton '06, all-around.

Outlook: 2002-2003 promises to be another record-breaking year for MIT gymnastics; the class of 2006 looks to be even better than the class of 2005, who set the pace all of last year. The team will be led by the experience of five wonderful seniors and a junior who is hoping to stay healthy, but our strength is in our youth. MIT should stack up very well against the rest of the conference and be in the running for a top-four finish and a team trip to nationals.

Men's Basketball

Head coach: Larry Anderson (eighth season), assistants Oliver Eslinger (first season), Rob Robledo (first season), Indran Ratnathicam (fourth season)

Last season: 15-10 overall, 5-8 NEWMAC

Team captains: Kyle T. Doherty '04, NEWMAC First Team; Neal E. Brenner '03, NEWMAC All-Academic; Danny F.

Kanamori '05, fourth in the nation in assists; Adam J. Gibbons '05

Key returnees: Doherty, center; Kanamori, point guard; Gibbons, guard; Mike E. Huhs '05, forward

Top newcomers: Mike W. D'Auria '06, guard; Phil E. Murray '06, forward; Gary R. Atkins '06, center; Evans T. Boney '06, forward

Outlook: The 2002-03 men's basketball team expects to be very competitive in both conference and non-league play. After a 7-0 start last year, they finished 15-10 overall, with several games coming down to the wire. Look for Doherty (16 points, 8 rebounds), Kanamori (7 assists), and Gibbons (75 percent success on free throws) to improve their numbers this year and for a rotation of several players to play with intensity and consistency throughout the season.

Women's Basketball

Head coach: Melissa Hart (sixth season)

Last season: 5-18, Crystal A. Russell '03 named to All-Conference team.

Team captains: Megan C. Daugherty '03; Russell, 2001-2002 MVP, 2001-2002 NEWMAC All-Conference, team leader in pts., assists, rebounds, steals

Key returnees: Daugherty, guard; Russell, guard/forward; Connie Yang, '03, guard.

Top newcomers: Andrea Dooley '06, point guard; Rayna Zacks '05, forward/center, NEWMAC Rookie of the Year 2000-2001), Dorothy Phoenix '06, center; Karen Kinnaman '06, small forward.

Outlook: We have a lot of revenge matches, since we fell more than a few times last season. Our outlook is much improved since 2001-2002 season. Newcomers will all be major contributors. The team is much more experienced overall, and we have many more offensive weapons. Russell returns as four-year starter and all-conference. Zacks was one of top rebounders in country in '00-'01, so he is a big addition. The pre-season went well, with lots of good chemistry and hard work. In schedule and league, we will be much more competitive.

Coed Fencing

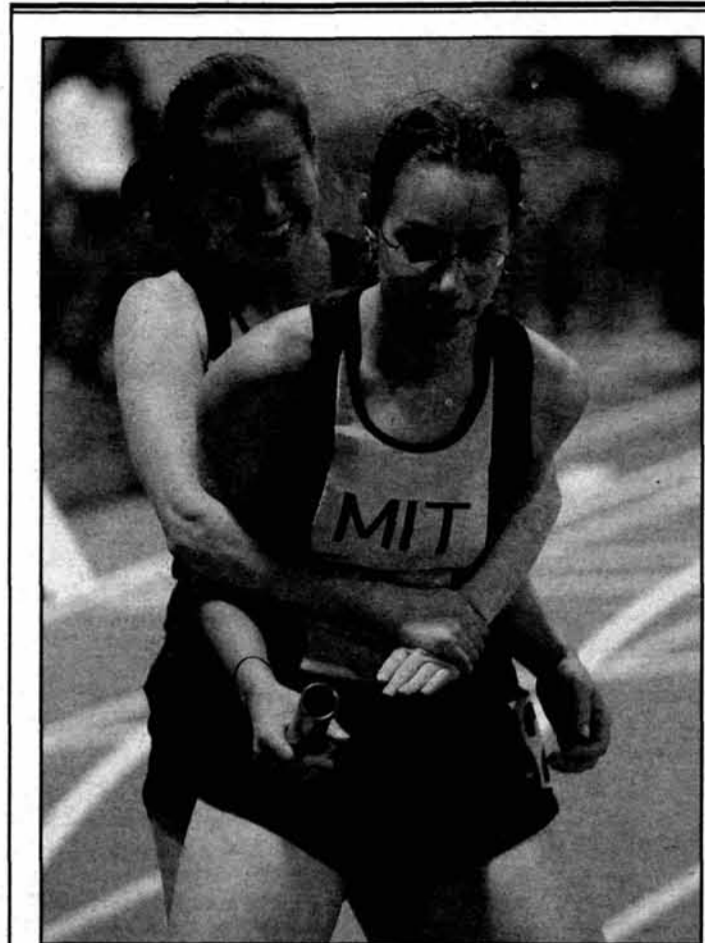
Head coach: Jarek Koniusz (eighth season)

Last season: Women's team — 17-5, New England team champion. Individual titles — First place: Jennifer A. Mckeehan '02, sabre; Suki Dorfman '05, foil; 3rd place Christine A. Yee '03, foil; Priscilla del Castillo '04, sabre

Men's team record — 17-5, New England team champion. Individual titles: 1st place: Neal Devaraj '02, epee; 2nd place Rafael E. Bras '02, sabre; Oliver Chadwick '02, foil; 3rd place Curtis Wade '02, epee.

Purcell, Mckeehan (both women's sabre) and Devaraj competed in the all-division NCAA championship bringing home second place over all out of all division III institutions. Purcell earned her NCAA All-America honors for the third time. She went into MIT record books by becoming the first scholar-athlete to earn Verizon academic All-America honors three consecutive years and three times in the same sport. Purcell was also the recipient of NCAA postgraduate scholarship.

Record to date: Women's



Meredith N. Silberstein '05 congratulates Alisa P. Lehman '05 after Lehman anchored the winning 4x800-meter relay that gave the women's track and field team a narrow victory over the University of Southern Maine (USM). The relay team won the race, making the score MIT 130, USM 124, and Smith College 62.

Men's Indoor Track

Head coach: Halston Taylor (21st season)

Last season: 6-0, New England Division III Champions, finished second in Greater Boston Championship, beating Harvard and BU. Finished sixth in the All Division New England Championship. Finished fourth nationally in the power rankings and 13th at the NCAA Championship. We had five athletes win six All-America awards at nationals.

Team captains: Craig D. Mielcarz '03, three-time All-America winner in high jump, varsity record holder for high jump, indoor and outdoor, freshman record holder in high jump outdoor; Richard F. Rajter '03; Sean P.R. Nolan '03, varsity record holder indoors in 5,000-meter run, NCAA qualifier in 5,000.

Key returnees: In addition to those listed above, Brian C. Anderson '04, middle distance; Nathan B. Ball '05, pole vault; Thomas M. Hoover '05, multi-event; Brian D. Hoying '03, high jump; Christopher J. Khan '04, throws; Matthew A. Lehman '03, long sprints; Austin K. Neudecker '05, jumps; Daniel F. Opila '03, pole vault; Benjamin A. Schmeckpeper '05, distance; Zachary J. Traina '05, sprints; Marc R. Washington '03, sprints; Victor L. Williamson '04, multi-events.

Top newcomers: Josh F. Chartier '06, pole vault; Fivos G. Constantinou '06, middle distance; David S. Gray '06 distance; Eric A. Khatchadourian '06 middle distance; Steve K. Maltas '06, middle distance, distance; Uzoma A. Orji '06, throws; Steve J. Stoddard '06, long sprints, middle distance.

Outlook: Suffering big losses in personnel, the 2002-03 indoor track team will be hard-pressed to match last year's accomplishments. Nevertheless, the only team in New England that should present a challenge will be Williams College. The team is looking forward to matching up against them in the home quadrangular meet at the New England Division III Championship. A top 10 national finish at the NCAA Division III Championship is also a team expectation.

Coed Rifle

Head coach: Jerry Mulloy (second season), assistant Martin Stiaszny '00

Last season: The team's smallbore rifle record was 12 wins and 10 losses. The team's air rifle record was nine wins and eight losses. We ended the season in second place in air rifle at the Conference Championship and third place in smallbore rifle.

Team captains: Joseph R. Kovac '06; Petar D. Simich '05, who won third place in smallbore and fourth place in air rifle at the 2002 Intercollegiate Sectional.

Key returnees: Simich; Erik S. Stockham '03, who won third place in air rifle and fourth place in smallbore at the 2002 Intercollegiate Sectional.

Top newcomers: Pedro L. Arrechea '05, smallbore rifle and air rifle; Robert W. Grimes '06, smallbore rifle and air rifle; Kovac, smallbore rifle and air rifle; Jian Ming Lee '06, smallbore rifle and air rifle.

Wrestling

Head coach: Tom Layte (second season), assistant Dave Grundy (second season)

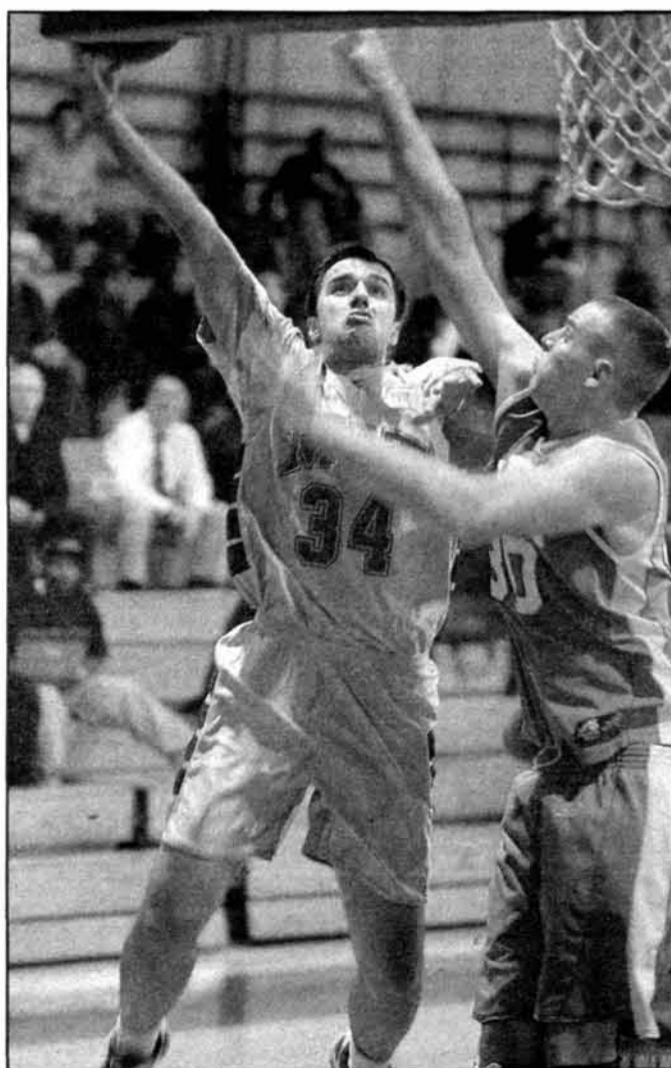
Last season: 2-15 record

Team Captains: Gregory T. Walker '03, J. Chad Leedekerken '03

Key returnees: Michel J. Lambert '04, 133 lbs; Jack E. Williard '04, 141 lbs; Christopher G. Watson '05, 149lbs; Paul G. Miller '05, 157 lbs; William T. Hafer '03, 165lbs; Leedekerken, 174lbs; Walker, heavyweight

Top newcomers: Jonathan S. Slowik '06, Pawan Deshpande '06, Michael R. Francis '06, Kevin T. Rice '06

Outlook: We have the potential to be top seven in the conference. Walker is ranked nationally, seventh in the country at heavyweight.



Boris I. Paskalev '03 shoots over Tufts defender Craig Coupe during MIT's match against the Jumbos. MIT lost 67-70 when a late rally came up short at the buzzer.