MIT to Cut Spending After $1 Billion Loss

By Nathan Collins

Hurtling from investment losses of $1.2 billion in the last two years, MIT will tighten its belt, President Charles M. Vest announced. Academic departments, labs, and centers will reduce annual spending by $4 million, a reduction of about 1 percent, Vest wrote in a Nov. 19 letter to faculty and staff.

Administrative divisions will cut spending by more than $12 million, or about 4 percent. Vest also announced a $6 million cutback in the Presidential Fellowships program, which funds first-year graduate students. The cuts will take effect with MIT's 2004 fiscal year, to start in June 2003.

Provost Robert A. Brown, who will oversee the academic budget, said the decrease was not available for comment.

Fellowship cuts raise concerns

Graduate Student Council President H. Smith Wijesinghe G said that MIT is well positioned in key areas, such as biotechnology, so that competition for faculty should not be a problem. In addition, an organization is, where will there be money to attract professors, he said.

The GSC is concerned about about student life and the cost of living, Wijesinghe said. "The concern is what the cap on a raise in stipends [might be]. That is an issue we're trying to get a handle on."

An additional worry is President Vest's announcement that the Presidential Fellowships, which fund about 280 graduate students, this year will not see increases next year. "If it's going to happen, departments will have to figure out ways to get more money for students," Wijesinghe said.

"I know the Provost is trying to get money into these fellowships," Wijesinghe said.

Interest payments suspended

In addition to departmental cuts, interest payments from a class of internal accounts known as "Pool C" will be diverted to "support the 2004 Institute General Operations," Vest wrote.

Dean for Student Life Larry G. Benedict has pledged to cover the interest in student "Pool C" accounts, but it is not yet clear what effect, if any, Vest's announcement will have on other interest-bearing student group accounts.

Benedict has "a contingency fund from which I will take the money to fund the equivalent of the Pool C interest," Benedict wrote in an e-mail. That is an issue we're trying to get into these fellowships," Wijesinghe said.

"This whole process will be invisible to the student groups so there is the Security, Page 17

Budget, Page 18

Robertson, WTC Designer, Lectures on Center, Future

By Jennifer L. Wong

Leslie E. Robertson, one of the two engineers who designed New York's World Trade Center, gave the Felix Candela Lecture Tuesday evening, discussing buildings he has designed around the world and the future of the Trade Center site.

The Felix Candela Lecture is an annual event honoring a leading structural engineer and is organized by MIT, Princeton University, and the Structural Engineers Association of New York.

Robertson, a 1952 graduate of the University of California at Berkeley, has been instrumental for the structural design of hundreds of buildings. His firm, Leslie E. Robertson Associates, is responsible for three of the six tallest buildings in the world.

Robertson discusses construction

Robertson began his lecture by recognizing the skills and diligence of the people who worked with him on his projects all these years. "In order to do great work, it takes many wonderfully talented people," Robertson said.

IFC Elects New Slate Of Officers, Chairmen

By Jenny Zhang

The Interfraternity Council held elections yesterday evening for officers on its Executive Committee.

Lawrence W. Colagiovanni '04 of Kappa Sigma will be the new IFC president, Amado G. Delhoyo '04 of Alpha Tau Omega will be vice president, Eric J. Konopka '05 of Sigma Nu will be treasurer, and John J. Rogers '06, also of DU, the secretary.

Colagiovanni replaces Delhoyo, who has been acting IFC president since the resignation of Andrew T. Yue '03 in early October.

Officers were chosen by fraternity and independent living group presidents, Delhoyos said.

Colagiovanni wants new start

Colagiovanni said he sees the IFC at a turning point, with its officer turnover and the change in rush procedures.

"Many people were questioning whether the IFC has a purpose, and if they would be better off without it," he said. "I want to put all the trouble of the past behind and set some new, concrete goals."

He said he is determined to help the IFC form clearer lines of communication with the administration, and to make it the IFC's rules clear to its members.

IFC elects committee chairs

In its meeting, the IFC also elected new chairmen for its committees.
Big utilities and the transportation, communications, and oil industries are resigning themselves to having to fully protect themselves from terrorist attack, but are confident they could recover sufficiently to function in the wake of one, homeland security officials were told Thursday.

The same factor that makes them most vulnerable—a network of widely dispersed facilities—also allows them to circumvent interdiction, whether the target is railroad lines, fiber optics cables or oil pipelines, industry representatives told a conference sponsored by the Washington, D.C. office of the American Management Association and the federal Critical Infrastructure Assurance Office.

The nation's financially strapped towns and cities face their own problems, but the federal government because the federal government has not provided funding to bolster local emergency services, one speaker complained.

"We still face enormous needs," said Mary P. Poss, a Dallas city councilwoman and co-chair of the homeland security task force of the National League of Cities. Last month's passage of the Homeland Security Act provided no funding for local emergency crews, she noted, "and cities were very disappointed."

If local governments make homeland security a priority, without federal aid they will have to eliminate other public services, Poss said.

Court Hears Final Campaign Finance Arguments

WASHINGTON

Two days of arguments aimed at overturning a far-reaching campaign-finance law wrapped up in federal court Thursday with lawyers continuing to assert that it cracks down too hard on political parties, interest groups and wealthy donors.

But the judges are set to make a charge that the law is a raw deal for the little guy.

John Bonifaz, an attorney representing a group of individuals he said are ordinary Americans, urged a special three-judge panel to strike down certain provisions in the law that increase the amounts of money presidential and congressional candidates can raise directly from individuals.

The judges, Bonifaz said, would have to decide whether federal elections will be "open only to the wealthy and well-connected, or whether our elections will be open to all."

The law enacted earlier this year prohibits national parties from raising so-called "soft money"—largely unregulated donations often given in six- and seven-figure checks. That is a central point of dispute in the case, McConnell v. Federal Election Commission, that challenges the law as unconstitutional.

But the law also expands the ability of candidates for federal office to raise campaign contributions by doubling a decades-old limit on individual donations, to $2,000 per election from $1,000.

"It's a great victory," said defense attorney Roger Warrak, who represents three of the young men who were led to believe they could have matched the jogger.

The main evidence against the five were their incriminating statements, which they contended were coerced. The new evidence makes it likely the trials "would have resulted in verdicts more favorable to the defendants," the report said.

Morgenthau said he has no plans to leave the "Central Park 5," as they have come to be known. All of the young men have served their time in the case. The district attorney also recommended that the men's convictions for attacks on other victims in the park that night be vacated.

"It's a great victory," said defense attorney Roger Warrak, who represents three of the young men. "This case represents the real indictment of the criminal justice system in New York City and I would say as the United States. It's evidence of the fact there's always a double standard when blacks and Latinos are accused of crimes."

All five young men convicted of the attack are black and Hispanic.

For the men to be cleared, Morgenthau's decision has to be approved by State Supreme Court Justice Charles Tejada, who is likely to issue a ruling before Feb. 6, the date he set, since the defense and prosecutors are apparently in agreement, said David Boorstein, court spokesman.

The decision to throw out the convictions is a stunning turn-around in a case that shocked the city 13 years ago. The randomness of the attack on the jogger frightened New Yorkers and made national headlines symbolizing a city out of control.

The victim, who worked for salmon Brother's at the time, spent 12 days in a coma after she was left for dead in a muddy pool of blood on a night some 30 teenagers descended on the park to mug joggers and runners in a crime spree.

But, apparently, no one would have thought that as the defendants and their group were making their way through Central Park, a serial rapist was also at large," Nancy Ryan, chief of the trial division, wrote in Thursday's report. "The newly discovered evidence provides incontrovertible proof that he was."

Reyes, who has been behind bars since 1989 serving 3 1/2 years for life for four other rapes and a murder, was cleared earlier this year by the judge that he alone had raped the jogger. His DNA was sent against that found on a sock at the crime scene, and in May prosecutors were told it matched. The district attorney's office reopened the case.

Massachusetts Priest Fathered Two Children, Documents Say

By Pamela Ferrandino

BOSTON

A Massachusetts priest now serving as an associate pastor fathered at least two children with a married woman and apparently failed to tell his superiors when she collapsed from an overdose in his presence in the late 1990s, according to a report released Thursday by attorneys for alleged victims of clergy sexual abuse.

Handwritten notes from the personnel file of Rev. James D. Foley suggest the priest got dressed and left the woman's house, but returned later to call 911. The woman died 12 days later recommended that all charges be thrown out.

In an extraordinary turn of events blunted by police and hailed by activists, Manhattan District Attorney Robert Morgenthau Thursday recommended that all charges against the five young men convicted in the 1989 near-fatal beating and rape of a Central Park jogger be thrown out.

In a 58-page legal filing, Morgenthau is set to agree that the jogger had bribed officers in an effort to get into conviction in light of new evidence of the fact there's always a double standard when blacks and Latinos are accused of crimes."
Turmoil Deepens as Venezuela General Strike Reaches Day 4

By Scott Wilson

WASHINGTON

A fourth-day-old general strike called by opposition leader Hugo Chavez from office disrupted Venezuela's oil industry on Thursday, and the streets of Caracas filled with rival partisan crowds, heading for a battle of armed strength.

Chavez, who used the strike — a defeated threat to the govern-

ment in the days ahead.

The president's warning came after a meeting with officials that belong to the national oil con-

pany, Petroleos de Venezuela, dropped its offer to raise a strike — a defeated threat to the govern-

ment in the days ahead.

The tankers represent more than half of the company's fleet and about 25 percent of its total stor-

age capacity.

The strike resumed to resume work even after Chavez wanted that it be able to use military force to take control of the industry and force them to haul their normal loads.

Late Thursday afternoon on Lake Maracaibo, witnesses said the navy boarded the tanker Pilin Leon, which was carrying 280,000 barrels of crude oil. The oil industry, but it is not being reported whether it took control. The other 42 tankers that blockaded the port apparently remained on strike.

Opposition leaders announced that the strike will continue at least another day, reflecting a decision to confront the crucial issue of government's ability to hold off the protest as long as it takes to force concessions from the govern-

ment. The companies have complicated negotiations to end the increasing range of a state-backed oil price freeze and cancellation of oil shipments to seven countries from the region and from European countries.

Chavez, who until Thursday had threatened to declare a state of emergency, then was shown displays designed for failure, said in a Tuesday interview. Chavez said the opposition was organizing the type of events that preceded his brief ouster in 1992. Chavez, who was later restored to power.

Michigan Weighs Relaxing Dioxin Standard, Governor-Elect Opposed

By Eric Plante

In one of his final acts as Michi-

gan governor, John Engler (R) is trying to ease state standards for toxics dioxin pollution, a move that could relieve Dow Chemical Co. of substantial liability for future cleanup operations at the company's headquarters and a long-standing, multi-billion dollar lawsuit against the state.

The proposed rule change, negoti-

ated by Engler's Department of Environmental Quality and Dow officials, has drawn fire from Gov.

F. Milliken (D) and regional officials of the U.S. Environ-

mental Protection Agency, who say it may be illegal.

Kaiser has won about 25 percent of its total ship-

ment's main source of revenue.

The study of 435 companies that manage costs now.

"We're going to have to be able to provide

Deals with Dow for a year, so I don't think it's really such a big deal," said Patricia Spitzley, press secretary for the Michigan Michigan division of the Marine Conservation League.

"I don't think that in their desire to get their house in order before they come to the table [as an [advisory] council] are compromising human health and the environment." "I think the governor is trying to undo what he believed was a big mistake," said Michael Hardman, a Detroit-based environmental group.

"The Bush administration has broken their word on an issue that is a race with the clock," said Harris, a former Democratic counsel to the Senate Finance Committee, reigniting their roiling feud just as McCain is about
to be served. He said his family planned to spend Thursday night

Kaiser Family Foundation and Hewitt Associates, a human resources con-

sulting firm. But all 5 percent of the companies surveyed said they would not make any changes for current retirees and their spouses.

Yet 85 percent of them said they would consider making changes to the coverage costs to retirees. Over the next 10 years, health-care costs increased an average 20 percent.

The study of 435 companies that employ more than 1,000 and currently offer health benefits for roughly 85 percent of its workforce of 65-year-olds, the very age group that has the highest health-care costs. Most of the policies — it may mean no employer-

provided coverage at all.

U.S. Employers Cutting Health Care Coverage for Workers, Study Says

By Vicki Kemper

WASHINGTON

More than one-third of the United States employers that offer health care to retired workers have recently stopped such benefits for future retirees, and 40 percent of workers
to the national health-care system.

And with fewer employers subsi-

dizing future retirees, the cost pressure on the already strapped Medicare program will increase.

There was a ray of good news in the survey, conducted by the Henry J. Kaiser Family Foundation and Hewitt Associates, a human resources con-

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Let's Talk
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LETTERS TO THE EDITOR

OPINION

UA Survey Poorly Designed
I believe the UA’s decision to reject the ASA’s suggestions for the Student Center reading room (“UA Votes to Revamp Reading Room Area,” Dec. 3]) was a poor one; but the survey they used to justify that decision was a travesty, with respect to the interests of science and honesty. It was a blatant example of a push poll— that is, a survey designed to produce results supporting a particular point of view.

First off, the survey presents the UA’s position and gives the reasons why. It then says that there is an alternative proposal by the ASA, which the UA opposes. No justification for the alternative proposal is offered. This is an unsubstantiated case of guiding the respondents— stamped with the bold claim, “To accurately reflect the view of MIT undergraduates, the UA has decided to conduct this survey.” This failure to elaborate the alternative proposal is the most egregious flaw of the survey. But hardly the only one.

The survey claims that the undergraduate responses will “decide the fate” of the reading room, completely ignoring the constituency of graduate students such as myself who also need and use study spaces and participate in MIT activities.

The question themselves are designed to bolster the UA’s position and to bias the respondent. One question asks how much they would use the reading room if it were never renovated. One of the options was “A lot less often”, shockingly, no one picked that choice. The question merely serves to remind the respondent what the “right” course of action is.

Then the survey adds another issue, group study, muddying the waters even more. When the final question comes, allowing respondents to rank courses of action, it is not hard to guess how the chips will fall. The options are a non- choice ("Do not renovate it"); three versions of the UA proposal, and the unapproved ASA proposal. So out of the five “choices” there actually are just two, with one choice being counted three times. Anyone associated with the design or use of the survey should be ashamed. As a work of propaganda, it was great— too bad the marketing industry is a slump, or the responsible parties would know how to make a nuisance.

Braford Johnson G

Chomsky’s Allegations Should Be Questioned
I left Noam Chomsky’s Monday night address amazed. It was not just what he said, it was how he was the event was handled. First, during the question and answer session, a few students asked Dr. Chomsky questions that challenged his limited view of the topics he presented. Rather than respond in a courteous, instructive manner befitting of a professor addressing a student, he began snacking them. He told one girl that she was “flat out wrong” in her assertions, and repeatedly used his mastery of language and crowd psycholo-

Page 4 THE TECH December 6, 2002
Affirmative Action: A Necessary Evil

Vickie Rao

"Affirmative action" is a phrase that conjures up a variety of images for a variety of people. A product of the civil rights movement, it was designed to give minorities the opportunity to receive education and employment. However, the concept has evolved over time, and the idea of giving preference to minorities has been met with much criticism. This paper will explore the history of affirmative action, its impact on society, and whether or not it is a necessary evil.

Affirmative action was first introduced in the United States during the 1960s as part of the civil rights movement. The aim was to create opportunities for minorities in education and employment, and to help redress the effects of past discrimination. However, the concept of affirmative action has been controversial from the outset, and has been the subject of much debate and criticism.

One of the main arguments against affirmative action is that it is unfair to non-minority individuals. They argue that affirmative action creates a sense of entitlement among minority groups, and that it undermines the merit-based system of hiring and promoting people. Another argument is that affirmative action can lead to reverse discrimination, where non-minority individuals are disadvantaged in order to help minority groups.

However, proponents of affirmative action argue that it is necessary to ensure equal opportunity for all groups. They point to the historical and systemic advantages that have been enjoyed by white males in the United States, and argue that affirmative action is a way of correcting this imbalance.

Affirmative action has been implemented in a variety of ways, and its effectiveness has been controversial. Some studies have shown that it has had a positive impact on increasing the representation of minorities in education and employment, while others have argued that it has had little effect or has even led to negative consequences.

In conclusion, affirmative action is a complex issue that has been the subject of much debate and controversy. While it is clear that the concept of affirmative action has been controversial from the outset, it is also clear that it has the potential to create a more equal and just society. The key is to strike a balance between the need for equal opportunity and the need to ensure that the merit-based system is not undermined.

Afro: Considering Yourself Guilty

Guest Column

Tae Won Kim

Two weeks ago, William Safire wrote an editorial ["You are a Suspect"], The New York Times, Nov. 14] severely criticizing the Bush administration's policies in the Middle East. Bush administration policies have alienated nearly all United States citizens and create an "Orientalist" society. Altmanship, the society of the Orient, is the history of Orientalism; it includes the scholars, merchants, and conquerors who conquered over our lives. You have swept your credit card to purchase some chemical fertilizer for your lawns. For two weeks, you have poured your blood into the raging inferno that the Oklahoma City bombing and Sept. II.

Safire notes that the project is being led by Vice President Dick Cheney, the former energy secretary to former President Ronald Reagan - the "genius" who brought us the Iran-Contra.

The scandal involved a secret plan to pay off the Taliban in Afghanistan to back-stab the United States, support the Taliban and make available every transaction you make, every car you purchase, every gift you buy and every phone call you make. You want to control the world? It is the law; there is no telling what he will do if the power he has longed for becomes a reality.

Safire is not the only one. Many will be speaking out against the administration. The question is, will the government listen?

Affirmative Action: A Necessary Evil

As one of the world's first modern democracies, the United States has always placed a high emphasis on education. The history of education is rich with examples of progress. The emphasis on education has always placed a high emphasis on education. The absolute rule of the government of King Abdullah. Needless to say, an issue of this magnitude should be resolved in the past, especially regarding college admissions processes.

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A VERY MERRY CHRISTMAS SPECIAL

"BETTER LUCK NEXT TIME."

YOU DO KNOW YOU CAN RE-MAKE YOUR QUALS IN THE SPRING.

WE ARE GROWN-UPS! CHILDREN OF ACADEMIA. GEEK-SPAWN THE NIGHT IS Ours. COMPUTER CLUSTERS BELONG TO US!

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AND WE WAIT... TIL THE GROWLING OF OUR APPETITES CALLS US OUT TO PROWL... ONCE AGAIN...

ACROSS
1 Volcanic dust
4 Wyatt's ally
7 Reacts to a can of Raid?
14 Inactive medication
16 In a cordial manner
17 Laid-back sort
18 Dance performances
19 Man of the cloth?
21 Duel tool
22 Feudal serfs components
23 Tiny drinks
26 For fear that
27 Old English sports cars
28 Interjection of triumph
29 Fern, address
30 Got it!

32 40th President
33 Man of the cloth?
35 Write a score
36 Greek letter group
39 Period of flight
42 Myanmar, formerly
43 AFL
44 Caution
45 Baby bed
46 Patty officers
48 Hawaiian guitars, briefly
49 Man of the cloth?
52 Patty tissue components
54 Exaggerate
56 Getty of "The Golden Girls"
57 Placate
58 Grayish olive shades
59 Tint
60 Stitch

DOWN
1 4 of dates
2 Dark horse
3 Unlucky
4 Lucy's hubby
5 Pest plump
6 Medics' aides
7 Infants
8 Amherst sch.
9 One-quarter pint
10 Society of St. Francis member
11 Paying heed to
12 Most remote, briefly
13 Herron and Cobb
15 Desire wrongfully
20 Aquarium favorite
21 Nightmare street?
24 Links org.
25 Abel to Adam
28 Root vegetable
30 Tiny bit
31 Feminine pronoun
32 Cthulhu letters
33 Scout gathering
34 Right
35 "ER" network
36 Possessive pronoun
37 Some planes
38 Badlands states
40 Sandy
41 Positive reply
43 Small woods
44 Adorable one
45 Baby bed
49 Man of the cloth?
52 Full of suds
54 Exaggerate
55A lease on life
56 Getty of "The Triumph" shades
57 Placate
58 Grayish olive shades
59 Tint
60 Stitch

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DOWN THE HATCHET

What about Bob?

By Akshay Patil

It's a dilemma, really. Every time I need to make a reservation or give my name at a restaurant, I am momentarily paralyzed as to what to tell the smiling person behind the counter. The obvious wrong answer would be my real name, but we all cringe a little on the inside when we hear someone butcher our name. So why voluntarily ask for it to happen? Plus, it's not important that they know your real name, just that you need something to tell the person behind the counter to pick up your non-dairy smoothie. Right? I'm quite sure that they're just being polite.

For the longest time, I used to tell them my name was "Bob." I like that name. And the beautiful thing about it was that in California, no one is named Bob. Robert and Rob are plentiful, and Bobby occasional, but Bob is a rarity. Sadly, this is not the case in Massachusetts. In my dorm hall alone, there are two Bobs. That's like the entire Bob population of the West Coast, right there! Obviously there's a need for change. Despite desperate pleas, neither of the Bobs were willing to relinquish their names, thus forcing me to contemplate changes I might have to make concerning my pseudonym.

An important criteria for a name is that it must be common, yet unusual. "Charlie" or "David" are obvious no-nos. Also, preference is given to masculine names, since few men like to give their name as "Rebecca." My cousin uses "Noah" as his restaurant handle, and parting puddles on the way to class, I just don't have a nick-name like that, and I certainly don't feel the temptation to steal it is just overwhelming, especially now that we have a bagel store in the student center. Oh, the irony of it all.

Recently I've been flirting with the idea of using "Moses" as my name. I've given it a test run or two, but so far it doesn't feel quite right. When I hear the cashier call out "Moses, your order is ready," I turn around, expecting to see Charlton Heston purposefully striding towards the counter to pick up his non-dairy smoothie. It doesn't quite click with me that I'm Moses, and that it's my order that's ready. Unless I get into the habit of carrying a staff with me and parting puddles on the way to class, I just don't think the name will quite fit me.

Biblical super-heroes aside, what I really need is a plausible, pronounceable Indian-sounding name. People always get confused when they call for "Bob" or "Moses" and they see a surprisingly brown person respond.

I know a few that could work, but the thing is, you can't use the name of someone you know. That's just weird. "Oh, I really liked how phonetic your name was, so I stole it!" And just imagine having to explain every time you were with a mutual acquaintance. You might as well just suffer the pain of hearing your own name massacred.

Perhaps the key is to just give a random nickname. It certainly would be amusing to hear the maitre d' over the PA system announcing that a table is "Olivia." Or, a plausible, pronounceable Indian-sounding name. People always get confused when they call for "Bob" or "Moses" and they see a surprisingly brown person respond.

I can't promise anything, but there might be some verbal praise down the road.

This head growing out of my inner thigh eats a mean pussy!

T-SHIRTS

...a necessary fact of college life

Deal direct...no middlemen
Fast turnaround
Award-wining & computer literate art department
Free delivery & Reasonable prices
Most major organization logos on file for easy art work at no charge
Full color heat transfers - no minimum!
Web, print & graphic design
...and best of all - no boring lectures

QRST's

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QRST's

Times are tough. But for some they're tougher than others.

United Way of Massachusetts Bay

This space donated by The Tech
Events Calendar

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

Friday, December 6

9:00 a.m. - 5:00 p.m. - Holiday Craft Fair. Free admission. Room: Lobby 10. Sponsor: Tech Community Crafts.

12:00 p.m. - Children's Storytime. Sessions are designed for ages 4-12 for the late birds of the MIT community. A series of eight sessions for both beginner and intermediate-level skaters will begin tomorrow, December 7. Close sessions are indicated, and registration is available on a first-come, first-served basis. Deadline for enrollment is Dec. 7, 2002. Classes will be held on Saturdays. Skaters are expected to arrive on time. Adults are also available providing sufficient interest is shown by parents. Students registered prior to Nov. 26 will receive a $10 reduction in fees. Room: MIT Wellness Center. 7:30 a.m. Room: 20-252. Sponsor: Physical Education.

12:30 p.m. - Admission Information Session. Admissions Office Information Session will begin at the Admissions Reception Center (10-100). For more information, call Room: 54-100. Sponsor: Resonance of MIT A Capella Group.

12:00 p.m. - Chamber Music Society of New York Orchestra. Composed of four wind instruments, the orchestra can be heard at 12:00 p.m. in Room 3-133. Sponsor: History, Theory and Criticism of Architecture and Art.

1:00 p.m. - "I Can't Get Started" and "Dancing India" by Internationally Recognized Choreographer Ananya Chatterjea. "I Can't Get Started" is an excerpt from "7 Dances," which is performed by the New York City Ballet. "Dancing India" is designed to highlight the many cultural traditions of India and their influence on the contemporary art world. Room: Johnson Ice Rink. Sponsor: Department of Athletics.

3:00 p.m. - Cambridge Community Chorus Messiah Concert. Presented by the Cambridge Community Chorus, this annual event features a variety of musical styles and a diverse array of performers. Room: 3-253. Sponsor: Cambridge Community Relations.

7:00 p.m. - 12:30 a.m. - Anime Club showing: Rah-Xephon, Azumanga, NlreA. Watch a selection of new and classic animation from Japan, as well as take advantage of our extensive library of Japanese animation. Tonight: Rah-Xephon (an enigmatic, stylized anime from the Tisch School of the Arts and has written for the Village Voice, Dance Magazine and the Chronicle of Higher Education. Also, "The Thirsty Ear Pub is located in the basement of Ashdown House. Enter through the courtyard. Must be over 21. Proper ID required. Non-MIT community is charged a $10 cover charge. Room: 9-450. Sponsor: Japanese Student Association.

10:00 p.m. - XXX. Rated PG-13 for violence, non-stop action sequences, sensuality, drug content and language. $3.20. Room: 7-500. Sponsor: MITSCC.

Monday, December 9

9:30 a.m. - 1:00 p.m. - Meditation and Meditation in Business Tradition: sitting and walking meditation led by the director of the meditation center. Room: 10-100. Sponsor: MIT Student Community Center.

9:00 a.m. - 5:00 p.m. - Holiday Glass Sale. The MIT Glass Lab creates on-site sales. Prices vary. Room: Lobby 10. Sponsor: MIT Student Community Center.

12:00 p.m. - Admission Information Session. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.

12:00 p.m. - Admission Information Session. Room: Admissions Reception Center, Building 10. Room 10-100. Sponsor: Information Center.

12:00 p.m. - Canvas Club showing: Starting Hour, Asuna. Watch a selection of new and classic animation from Japan, as well as take advantage of our extensive library of Japanese animation. Tonight: Starting Hour (a new anime from the Tisch School of the Arts and has written for the Village Voice, Dance Magazine and the Chronicle of Higher Education. Also, "The Thirsty Ear Pub is located in the basement of Ashdown House. Enter through the courtyard. Must be over 21. Proper ID required. Non-MIT community is charged a $10 cover charge. Room: 9-450. Sponsor: Japanese Student Association.

2:00 p.m. - Admission Information Session. Room: Admissions Reception Center, Building 10. Room 10-100. Sponsor: Information Center.

5:00 p.m. - Women's Basketball game against WPI. Room: Johnson Ice Rink. Sponsor: Department of Athletics.
Posturefit work throne

The Posturefit system and ergonomic design, an option on Herman Miller’s Aeron chair, replaces conventional lumbar support systems.

By Kallas Narendron

Gadget Review

Posturefit work throne

The Posturefit system and ergonomic design, an option on Herman Miller’s Aeron chair, replaces conventional lumbar support systems.

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Twenty years and still going strong

For the last twenty years, MIT, Guth has worked on various cosmological problems, among them the question of how much gravity relative allows time machines to exist and if it is possible to somehow create a new universe.

Though Guth’s free time approximately equals zero, he manages to find time between his research to teach a course at Smith College.

The retrofit is very simple to install. (It took me less than ten minutes to find all the tools and do it.) The instructions are clear and concise. You can find out more about the system at <http://www.Jzermanmiller.com>.

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New Latino Cultural Center Opens

By Vanessa Nadal

Walking into the basement of the Student Center these days is a different experience than it used to be, and more changes are planned for the near future.

The former basement arcade, W20-628, and office space next door, which used to house ARAV management, make up the new Latino Cultural Center (LCC) - an area designed to help students find support, stimulate, and enhance Latino culture at MIT.

According to Facilities and Space Design Committee Chair and LUCHA President Jazly L. Carvajal, '03, the Latino Cultural Center lounge and suite of offices will be open to a wide range of different Latino groups on campus. Each group will be allocated office space, and common spaces will be open for group meetings.

The Society of Hispanic Professional Engineers (SHPE) and La Union Chican@ por Atl@nta (LUChA) have already moved their offices into the LCC. Hopefully other groups, such as the Society of Mexican American Engineers and Scientists (SMAES), Mexicanos Latinos, and Association of Puerto Rican Students (APR), will follow suit.

Mural to span old arcade walls

The former arcade is still in the process of being refurbished with new lighting, flooring, and fresh paint. With the help of grants from the Council of Arts and Texas Instruments, local artist Victor Cavantes will supervise the completion of a mural that will span the outside walls.

Carvajal says the LCC will "conduct a semi-annual class that will begin during IAP and run through the Spring, where students, in conjunction with [Cavantes], take part in designing and painting the mural."

When completed, the room will be furnished with couches and tables and be used primarily as a lounge open the MIT community 24 hours a day. The lounge may even have a television for your VCR or DVD, stereo, and games. Modes of access to the do it yourself lounge are still under deliberation, but ideas include hiring a student worker to supervise the premises or providing MIT Card access.

The lounge is slated for completion in March. In the interim there will be a small canopy tent located outside the high Tech entrance as a temporary lounge area. Currently, access to the area is limited, since only the president of the MIT Latino organization have keys to the office suite.

Students happy with new space

So far, Latino students at MIT are excited about the LCC and its future prospects. Although William R. Sanchez '05, Hispanic Issues Chair and New England Sub-Regional Student Representative for SHPE, admits that the office space is small, he says this drawback is balanced by the prime location. SHPE's prime location was on the east side of campus in Walker Memorial.

"What is appealing about the LCC is its potential to bring the Latino groups together, before the space overall is much bigger with the lounge... It's a good meeting place, a good study place, and a good study-break place," Sanchez said.

Holiday Gadget Guide

American to give the economy a boost by buying gifts for everyone you know. Here are some suggestions.

For the old folks

The perfect gift for that technologically illiterate individual on your list that you care about, such as your mom, grandma, grandpa, great-[insert relation here], etc.) is the Celva Digital Photo Receiver. The device is a digital photo frame that can receive pictures sent to it via the internet.

It's remarkably easy to use and setup, doesn't require a computer or phone line, and is affordably priced. You can find it out more at http://www.celva.com.

For the connected techn@cker

The Handspring Treo 300i PCS Vision enabled phone is perfect for that geek that has everything except a Cat5e umbilical cord to the information super highway. If you need to be connected all the time, this is a must have to go with your PCS Vision enabled Windows PC. Handspring's PalmOS with a full QWERTY keyboard and color screen that fits next to your pocket prevents you from being bored with the web over the Sprint network. The browser is actually pretty decent and the speed isn't too shabby. Really, this is the perfect device for the minimalist at heart.

http://www.handspring.com

For the distance-minded athlete

The Timex Speed and Distance system is designed for the long distance athlete rather than the short distance athlete. It'll tell you your exact speed and odometer as you roam over God's green earth (and it means nothing when you're inside). The system is impressive, useful, and functional. Find out more at http://www.timex.com

For the phlegmatic socialite

The Sanyo 5300 Sprint PCS Vision phone enabled phone is the first of its kind, integrating a digital camera with VGA resolution and phone all in one package. When you're out with your friends, you can snap a picture and immediately get your friends the instant gratification for the American public that demands nothing less! The phone has the multimedia capabilities of a decent computer from the early eighties, packaged in only four ounces of plastic and electronics.

For the MP3-loving dinosaur

The Sanyo 5300 Sprint PCS Vision phone enabled phone is the first of its kind, integrating a digital camera with VGA resolution and phone all in one package. When you're out with your friends, you can snap a picture and immediately get your friends the instant gratification for the American public that demands nothing less! The phone has the multimedia capabilities of a decent computer from the early eighties, packaged in only four ounces of plastic and electronics.

http://www.digisette.com for more info.

For the messy student

The perfect gift for the messy student is a clean floor, but don't like vacuuming? Was there a vacuum that could clean your floor for you? Well, there is. Its name is Roomba, an intelligent floor-vac from iRobot. The autonomous Roomba vacuum was designed for the American public that demands nothing less! The phone has the multimedia capabilities of a decent computer from the early eighties, packaged in only four ounces of plastic and electronics.

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For the lazy student

The perfect gift for the lazy student is a clean floor, but don't like vacuuming? Was there a vacuum that could clean your floor for you? Well, there is. Its name is Roomba, an intelligent floor-vac from iRobot. The autonomous Roomba vacuum was designed for the American public that demands nothing less! The phone has the multimedia capabilities of a decent computer from the early eighties, packaged in only four ounces of plastic and electronics.

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For the non-lazy student

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http://www.digisette.com

For the cupboard sleuth

The perfect gift for the cupboard sleuth and students who are enhancing [the MIT community] by allowing others to learn about [Latino culture]."

Do you know where your Webzine grade report print out is?

By Ricaroco Roque

STUDENT WRITER

Like all MIT students, students at Athena printers don’t know where their printout is. Always printing, always working — especially around finals time. Despite lack of proper upkeep, they keep going, but from the stack of unclipped printouts that often accumulate in front of the machine, they may be working overtime for no reason.

A random sampling of these orphaned papers shows that a wide variety of material gets left behind. Aside from the typical pile of header pages, problem sets, key notes and letters, very personal material can be found in the stack of waste.

A pile of one-day-old papers from the Ajax printer in the Student Center Athena cluster led to the discovery of: a student’s final term paper, tax forms, an e-mail about Kappa Alpha Theta’s rush plans, pages of code and Matlab graphs, an order papers from the Ajax printer in the Student ‘s area, a copy of the second volume of The Elements next to these humming machines, they may be working overtime for no reason.

The most ironic finding among the wasted paper was a print-out from a Web site entitled “Papermaking facts” that described the Environmental Protection Agency’s recycling standard. The total tonnage for recycled mixed paper was 243.37 tons — a big improvement from what it was in the 1960’s, when MIT only recycled white paper.

To put these numbers into a world perspective, a ton of paper saved will save 13 trees, 2 cubic yards of landfill space, 7,000 gallons of water, 4 cubic feet of wastewater, 360,000 cubic feet of electricity, 460 pounds of oil, and prevents 600 pounds of sulfur dioxide from entering the atmosphere.

As you can see, the amount of paper that is used is enormous and the amount that is recycled is not enough. From this, the moral of the story is to use as little paper as possible. It’s not only good for the environment, but helps keep the price of paper low, and is a bit cheaper than buying dorm room supplies. So print less, recycle more, and do your best to help our dear Mother Nature is simply stop. wasting her resources. As for those absolutely necessary print jobs, it’s not too bad, as long as you do that can make a big difference.

You can print on both sides of the page, saving half of the paper you would have printed out. In the Athena printers, this is easily done by simply setting the print job to print on both sides by default, this option can be turned on by a simple command, “Setup Icon” in the Athena printer. Also, if you have a simple text file, you can print multiple pages onto a single page by using “Setup Stop” on your Athena printer.

Athena paper saves resources

Recycled paper is higher quality and much better than most virgin paper. It’s the best way to help our dear Mother Nature is simply stop, wasting her resources. As for those absolutely necessary print jobs, it’s not too bad, as long as you do what you can to print on both sides of the page, saving half of the paper you would have printed out.

In the Athena clusters already support printing on both sides, and also set as default, this option can be turned on by a simple command, “Setup Icon” in the Athena printer. Also, if you have a simple text file, you can print multiple pages onto a single page by using “Setup Stop” on your Athena printer.

Question: How can I print a copy of my Multiple Pages per Page Athena paper?

Answer: To do two-sided printing as well as print two pages rotated 90 degrees on one page. The amount of paper that you would normally use, with the fifty page printout that you can type into your Athena prompt.

Created by Michael L. Jackniss ’99 and Richard J. Barbuccio ’97, “setup stop” can also get rid of those fate to be scrapped or recycled headers. “Setup Stop” gives users a command to perform these printer functions. It also writes a “environment” file into your account that turns off header pages and sends you a rephrased message once the printing job is done.

By turning off those header pages and being resourceful with your Athena printer, you can easily save paper, electricity, and time.

However, your own common sense can be quite helpful.

Print only if you absolutely need to. You’ve quered a print job that you won’t be able to pick up, cancel the job before it prints, going to steal the paper and recycle it, at least recycle it when you’re done. All Athena clusters have a recycling bin and a trash can, so do your best to recycle your Athena printer.

It’s easy to take advantage of Athena printers and paper is free. (Actually, according to the instructions listed in the above section from our tuition money. Even this fact may be a big misconception. But the meaning you should go nuts and waste paper your printer with it is free, but it all ultimately comes at some price. So the next time you print, be responsible. Think of the electricity wasted, the ink dropped, the paper consumed, the trees that have to die to give you paper, and your Webzine grade report lying naked in the Athena cluster for all to see.

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The MIT Dance Theater Ensemble presents an evening of dance. Shows are Friday and Saturday at 8 p.m. in Kresge Little Theater. Tickets are $6, or $4 with a student ID.

(top left) guest artist Ananya Chatterjea performing with Associate Professor of Music and Theater Arts and Dance Theater Ensemble advisor Thomas DeFrantz

(above) Sarah F. Funderburk '04 in “The Cane Suite,” choreographed by DeFrantz

(below) Funderburk in “Crowd” choreographed by Gus Solomons, Jr.

(top right) Janet Y. Zhou '06 in “The Cane Suite”

(middle right) Zhou in “Crowd”

(bottom right) Anna D. Berggren '05 in “The Cane Suite”
Council Gets New Chairmen

IFC, from Page 1

David B. Gottlieb '04 of Delta Tau Delta will be the judicial committee chair; Manish Gaudi '05 of Alpha Delta Phi is the risk management chair; Edward F. Hsieh '05, also of DTD, is the external relations chair; Brian K. Foote '05 of Kappa Sigma is the community service chair; Alex D. Forrest '04 of DTD is the intr-FSILG chair; and Anthony P. Reinen '03 of Sigma Nu will be the chair of new member education.

Gottlieb said he plans to "restore faith in Judcomm and show it is able to serve the IFe properly, and make sure the fraternities are aware of what it is doing and respect it."

The external relations chair, Hsieh, said he is working toward "boosting the IFe's campus image and publicizing student-faculty events."

Graduate Resident Tutors (GRT's) are full time enrolled MIT graduate students who live in MIT undergraduate residence halls and serve as both mentor and resource for MIT undergraduate students. The job of the GRT is to foster a safe, supportive, living environment in MIT residence halls. A full job description can be found at the web link below.

Eligibility: Full time graduate students registered at MIT, or in a combined program with MIT and another institution, may apply. Students must be registered in a multi-year program and must be at a point in their studies where they will likely be staying at MIT for several more years. An international student on any type of visa who already has a Research Assistantship or a Teaching Assistantship at MIT requiring over ten hours of work per week should not apply, because acceptance of a position would result in over twenty hours per week of employment, in violation of U.S. law.

Compensation: This position is considered employment, minimum ten hours per week. The compensation package includes a meal stipend of $1420 per year and free housing.

COME TO OUR FIRST INFORMATION SESSION FOR MORE INFORMATION:
Tuesday, December 10 @ 7pm in the Sidney & Pacific Conference Room

Additional Information Sessions as follows:
Wednesday, January 8 @ 7pm, Location TBA
Monday, January 13 @ 5:30pm in the Tang 24th Floor Lounge
Friday, January 24 @ 3pm, Location TBA

For an application and detailed program and job descriptions, please visit our web site at web.mit.edu/residence/grt.html or contact Matt Clifford in the Residential Life Programs office at 617.452.4280.

Nicolas Cage
Meryl Streep
Chris Cooper

Directed by Spike Jonze
Screenplay by Charlie Kaufman and Donald Kaufman

Adaptation.

"An indescribably funny, altogether remarkable movie from the creators of "Being John Malkovich."

Peter Travers, ROLLING STONE

Well Educated Asian Egg Donor Needed!

Asian couple is searching for a compassionate woman to help us start a family. We are searching for an intelligent woman of Asian descent who is 21-30 years old, and is at least 5'3". Must have high S.A.T. and I.Q. scores. If you are interested in helping us please call:

(800) 886-9373 ext. 951

Very generous Compensation!
William B. Cattey of Information Systems reads his poems on subjects ranging from love and relationships to finding time in a busy life for “one-minute vacations” in Killian Hall on Wednesday. Cattey presented his poetry as part of the MIT Artists Behind the Desk Fall Concert Series.

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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

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

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

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Open for Business in W20-483, every Sunday, Monday, Wednesday, and Thursday night.

<join@the-tech.mit.edu>

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BENEFITS

Alen Brien, British journalist, quoted in Newsweek March 20, 1967:

A newspaper is not a place to go to see people earning a living, though journalists like to pretend they never stop sweating over a hot typewriter. It is much more like a brothel—short rushed bursts of really rather enjoyable activity interspersed with long, lazy stretches of gossip, boasting, flirtation, drinking, telephoning, strolling about the corridors, sitting on corners of desks, planning to start everything tomorrow.

Each of the inmates has a little specialty to please the customers. The highest paid ones perform only by appointment, the poorest take on everything and anybody. The editors are like madams—soothing, flattering, disciplining their naughty, temperamental staff but rarely obliged to satisfy the clients personally between the printed sheets.
Very Tall Building Should Stand In WTC's Place, Robertson Says

Robertson discussed the 1993 terrorist bombing, when an explosion occurred in Tower One's lower-parking levels. He showed how five floors of the building collapsed and the "debris landed on the refrigeration machines." The rubble pile helped to prevent the walls of the structure from completely collapsing," Robertson said.

Robertson continued his lecture by showing schematic diagrams and talking about the extensively detrimental effects of the jet fuel in the collapse of the towers after the 2001 terrorist attack.

As a basis of comparison, the bomb that destroyed the Oklahoma City Federal Building in 1995 was equivalent to 192 liters of jet fuel, Robertson said. The Boeing 767 that struck the first tower in the Sept. 11 attacks carried 45,600 liters of jet fuel.

The towers were "designed to withstand the accidental impact of a Boeing 707," the largest aircraft flying in 1966, when the project broke ground, he said. Robertson said that the towers could have survived that fateful Tuesday morning, but "the fires that were ignited by the fuel were the real problem.

Despite the circumstances, Robertson said "the World Trade Center had performed admirably" in standing as long as it did and allowing those who had the opportunity to evacuate to do so.

Robertson shows other buildings Robertson continued by highlighting various buildings he was commissioned to do as well as mentioning experiences with notable architects. He worked with architect Philip Johnson in designing the AT&T corporate headquarters, now the Sony Building, in New York City.

Robertson collaborated with highly esteemed I. M. Pei '40 to design the Bank of China Tower in Hong Kong. "It was the tallest building in the world outside of New York and Chicago when it was constructed," he said.

Robertson is currently working on the Shanghai World Financial Center in China, which is slated to be the world's tallest building when completed.

Thinking about the future At the conclusion of the lecture, Robertson fielded many questions from the PhD candidates in the audience about what engineers were thinking about for the future.

When Gabrielle E. Rieckhof, a postdoctoral fellow, asked what Robertson thought should replace the World Trade Center, Robertson said he hoped for a "commercial shopping district to liven the area and a new underground transportation system."

"I would like to see at least one very tall building," he said.

The Twin Towers under attack Robertson discussed the 1993 terrorist bombing, when an explosion occurred in Tower One's lower-parking levels. He showed how five floors of the building collapsed and the "debris landed on the refrigeration machines." The rubble pile helped to prevent the walls of the structure from completely collapsing," Robertson said.

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Despite the circumstances, Robertson said "the World Trade Center had performed admirably" in standing as long as it did and allowing those who had the opportunity to evacuate to do so.

Robertson shows other buildings Robertson continued by highlighting various buildings he was commissioned to do as well as mentioning experiences with notable architects. He worked with architect Philip Johnson in designing the AT&T corporate headquarters, now the Sony Building, in New York City.

Robertson collaborated with highly esteemed I. M. Pei '40 to design the Bank of China Tower in Hong Kong. "It was the tallest building in the world outside of New York and Chicago when it was constructed," he said.

Robertson is currently working on the Shanghai World Financial Center in China, which is slated to be the world's tallest building when completed.

Thinking about the future At the conclusion of the lecture, Robertson fielded many questions from the PhD candidates in the audience about what engineers were thinking about for the future.

When Gabrielle E. Rieckhof, a postdoctoral fellow, asked what Robertson thought should replace the World Trade Center, Robertson said he hoped for a "commercial shopping district to liven the area and a new underground transportation system."

"I would like to see at least one very tall building," he said.

The Twin Towers under attack Robertson discussed the 1993 terrorist bombing, when an explosion occurred in Tower One's lower-parking levels. He showed how five floors of the building collapsed and the "debris landed on the refrigeration machines." The rubble pile helped to prevent the walls of the structure from completely collapsing," Robertson said.

Robertson continued his lecture by showing schematic diagrams and talking about the extensively detrimental effects of the jet fuel in the collapse of the towers after the 2001 terrorist attack.

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The Phoenix Project
Shifting from Oil to Hydrogen
With Wartime Speed

According to a recent poll by The New York Times and CBS News, both political parties lack a clear vision for the country. In sharp contrast, Harry Braun, author of The Phoenix Project: Shifting From Oil to Hydrogen, observes that “Just as Caesar found Rome a city of clay and left it a city of marble, we have found our country addicted to fossil and nuclear fuels that are highly polluting and being exponentially consumed — and we have the opportunity to replace them with solar-sourced hydrogen, which is inexhaustible and pollution-free."

The Fair Accounting Act
Congressional Hearings are needed in order to pass Fair Accounting Act legislation that is outlined in Chapter 9 of The Phoenix Project. This is the legislative “trigger mechanism” for shifting to a hydrogen economy because it would end the subsidies to fossil and nuclear fuels and provide tax credits to encourage individuals and fleet owners to modify their existing automotive vehicles — including trucks, trains and aircraft — to use hydrogen fuel. If a fair accounting system is used, solar-sourced hydrogen will be the least expensive fuel.

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Unidentified Visitors Easily Enter Dorms

Security, from Page 1

desk does not generally admit anybody. At East Campus, students must have physical keys to enter each floor.

Security is also stringent at McCormick, where outgoing desk captain Laura E. Noren '03 said that she had made a special effort this year to enforce the dormitory's guest list policy.

Noren took a different perspective on outsiders — such as construction workers — and said that after several had come in to use the restroom, she found that if she "gave them a hard time, they won't come back."

But if a stranger were to walk past the desk unawares, she said, there wasn't much she could do to stop them except "run after him and tackle him or call the campus police."

Only Next House changes policy

The consequences of the recent incident at Next House, in which a man armed with a large knife attempted to steal money from a student's unlocked room, have mainly been limited to Next House itself.

Most other dormitories have not substantially changed their policies.

Several days after the break-in, Next House held a house meeting to discuss improved methods for desk security, and as a result a tighter policy on checking identification was instituted.

Students from other dormitories who eat dinner in Next House's dining hall must now individually present their MIT cards and sign in each night.

Vikram Maheshri '03, the Next House president, said that "I'm a firm believer in the policy," but ultimately "we'd like to be more relaxed with that so that we could be a little more open" for dinner hours.

In contrast to the changes at Next House, at Baker, desk worker Jamie L. Sylman '05 said that after the break-in, "we didn't get any specific rules, but we did get an e-mail about it."

She said that enforcement hadn't changed too much since then, and that if "[the burglar] wanted to get in, he would get in."

Christine R. Fry contributed to the reporting of this story.

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WANTED toons

fall concert

with guests
BU Treblemakers
Brandeis Starving Artists

coed a cappella from mit and wellesley

this saturday

9pm in 54-100
MIT To Slow Salary Increases

Budget, from Page 1

nothing they need to worry about," he wrote.

Salary slowdowns concern Seale

The reductions will also mean that "salary increases will be lower than in recent years," Vest wrote.

MIT does not anticipate decreasing professors' salaries, but Vest did not rule out the possibility. "Because we want to continue to keep our salaries competitive ... we do not anticipate making salary cuts," he wrote.

Undergraduate Association President Josiah D. Seale '03 said that he was concerned about maintaining competitive faculty salaries. "A lot more institutions are trying to find [technical] professors," and are competing with MIT for faculty, he said.

Seale said that keeping good professors was essential to maintaining a healthy academic environment. Economic downturn in a time of rising importance for technology is "definitely unfortunate" for MIT, Seale said.

Cost of pension fund increases

In addition to last year's investment losses of $810 million, MIT's pension fund "is experiencing negative investment returns," Vest wrote.

Economic downturn in a time of rising importance for technology is "definitely unfortunate" for MIT, Seale said. Additional contributions to the pensions will come from "funds, contracts, grants, and the Institute General Budget," Vest wrote in his letter.

DANIEL BERSAK-THE TECH

(Left to right) Patrick Y. Kim '04, Ji Hyun Lim (Wellesley) '06, and Michael L. Stevens perform at the Toons preview concert in the Coffeehouse Tuesday night; The Toons will be holding their fall concert this Saturday in 54-100 at 9 p.m.
Men's, Women's Teams Each Win 3, Give Up 1

**Fencing, from Page 20**

Men’s foil and epee, led by the 2-1 performance of foil squad leader Vincent Chen ’05, took just enough wins from St. John’s to give MIT a remarkable 14-13 victory.

**Men's team fights on**

After the meet with St. John’s, the MIT men kept their enthusiasm and effort against the last three schools to finish the day 3-1. The MIT men moved on to Boston College for an 18-9 victory. This was followed by a close loss to Brandeis, always a strong team in New England. They finished the day by decisively defeating Vassar, 20-7.

Men’s foil went into the competition with starter Sam H. Kendig ’05 leading the way. Nevertheless, the foilists, Kendig, Douglas J. Quattrochi ’04, and leader Chen gave their opponents trouble. The men’s epee squads best record was held by men’s epeeist Samuel N. Korb ’05. Still charged from his undefeated streak at MIT off season having proven themselves late in their varsity season, an impressive accomplishment, especially for a team in accumulating victories against these Northeast Fencing Conference schools.

Women’s foil made the largest impression on the MIT men’s team of any squad. They demolished the foil squads from Boston College, Brandeis, and Vassar, losing only three bouts total to the three schools. Against Vassar, alternate Diane Christofore ’05 showed her growth as a fencer in her first varsity meet this season.

Women’s epee faced formidable opponents this weekend. Epee still impressed fencers to assist the team in accumulating victories against these Northeast Fencing Conference schools. Freshmen Lucy R. Morsel and Mikka A. Tenczar, both have been brilliant fencers and additions to the team so far, led by squad leader Pam Lu ’03.

The women’s sabrists, captain Priscilla del Castillo ’04, Sarah R. Moomoong ’05, Naratna C. Sauer ’05, assisted by Marianna A. Cheng ’05 took on challenging opponents at Brandeis. The most noteworthy performance was by first year fencer Saeed. Saeed faced aggressively to win a majority of her bouts starting on the varsity squad, an impressive accomplishment, especially for one with so little experience. By January, the fencers will resume practice and prepare for their winter and spring term meets.

**Men's B Teams Clinch Victory**

Taekwondo, from Page 20

won his matches 8-3, 9-0, and 5-0 with excellent ring management and timing.

Ouji unleashed in the last tour-

ment of his INCTL career, win-

ning his first two matches by large

margins of 10-1 and 16-1. Although

he was down 2-1 after the first

round in the deciding heavyweight

match of the finals, Ouji confidently

came back with a torrent of double

kicks in the second round to score

seven points and win 8-4, securing

first place for the team.

Cl teams place second

The beginner divisions followed

the black belts, with both the men’s

and women’s Cl teams placing sec-

ond. The men’s Cl team (Bobby B.

Ren ’05, Ho, Michael L. Brusher G.

Jay K. Cameron ’05) beat Cornell

C2, Buffalo C1, and NYU C1 before

moving Cornell C1 in the finals.

Brasher and Cameron fought with a lot of heart, but faced stiff competition in their first tournament appearances. Although Ho could not use his right foot, he dominated his matches with only a left leg turning kick. He sparred intelligently and finished the day 3-1, coming back

from behind to tie up his semi-final

match and win on aggression. Ren’s natural fighting abilities and intu-

ition set him above the rest of the

beginners, as his timing advanced

the day 5-0. Simsek, Rodriguez, and

Whitfield were also undefeated on

the day, dominating their matches with highlights such as Whitfield’s 19-10 victory to put the team in the medal rounds. Wilson won his first INCTL match on the B2 side, and Neubert earned an 7-7 tie decision to advance the Cl team into the finals. B2 bowed out to B1, and the men finished first and second to put the team over the top and close the gap in the overall League standing.

The Sport Taekwondo Club is currently in second place in the INCTL, 125 points behind Cornell in a field of 15 schools. Team members continue to train hard in anticipation of their next tournament, to be held in March at Princeton University.
Fencing

Defeats

St. John's

By Saldi Dorfman

In its final meet of the fall season, both the men's and women's fencing teams came up 3-1 with the University of Scranton and 3-2 with St. John's University, ranked second in the nation in the NCAA.

The MIT men won all but one of the matches, which was against the Saxons. The team was victorious in all but one of the matches, which was against the Saxons. The team was victorious in all but one of the matches, which was against the Saxons. The team was victorious.

For the women, Kathryn M. Duff and Maria Finoguenova went 4-0 in the 200-yard breaststroke with a time of 2:05.58, and Melanie J. Michalak went 4-0 in the 200-yard backstroke with a time of 2:04.35.

The MIT swimming and diving team scored a total of 213 points, placing second overall. Chau confidently dominated her quarter-final match, winning 14-5. In Huang's A-team debut, she showed no fear, winning her first match 12-4, and putting up a good fight against an opponent who was ranked in the semi-finals. Park anchored the team with an inspired effort, and they won a match on the day.

The team advanced past Cornell and Dartmouth to face both in the finals. NYU won the lightest-weight match and a very close medium-weight match of 5-4, leaving the women's team in 2nd place.

The men's A team (Tommy T. Lee '04, Richard J. Simon '06, Chun-wook O. Jo) was the strongest in the meet, successfully eliminating Cornell A1 and U Penn A1, and they advanced to the final in the men's category. In the only second category in the ancient, MIT, against significant improvement since October and approached his matches with confidence. Despite nursing an injury in hamstring, Slim