

## Vest, Moses to Select Dean Of Engineering This Month

By David D. Hsu  
NEWS EDITOR

A new dean for the School of Engineering will be named by President Charles M. Vest and Provost Joel Moses PhD '67 before the end of the calendar year.

The final report of the search committee was handed last week to Moses, who left the position in June to become provost.

"I further expect that the new dean of engineering will be able to take office before the beginning of the second term," Moses said. He and Vest will soon complete interviews of candidates.

Moses and Vest will then make a recommendation to the Executive Committee of the Corporation.

The search committee was chaired by Professor of Aeronautics and Astronautics Jack L. Kerreb-

brock with 12 faculty and two student members.

The committee met with faculty in all the departments in the School of Engineering, said Professor of Management Arnoldo C. Hax, a member of the committee.

The search for the new dean was not limited to candidates from the Institute. The committee received suggestions on outside candidates and "gave serious attention to external people," Hax said.

The search process was an "exceedingly positive experience in how MIT conducts its affairs," he said.

### Student input involved in search

Randy D. Weinstein G and Jacob J. Seid '96 were named to the committee after a nomination process and an interview with Kerreb-

brock with 12 faculty and two student members.

Seid sent electronic mail to course mailing lists to solicit student input for the dean search and received 30 responses, which he summarized and forwarded to Moses, he said.

Students want the new dean to maintain funding for the Undergraduate Research Opportunities Program, Seid said.

In addition, students felt that classes currently do not teach students enough about team skills. Students felt that there was not adequate interaction between students and faculty, and that office hours should be encouraged to a greater extent, he said.

The candidates were well-quali-

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## Med Center, Other Card Readers Activate Tonight

By Venkatesh Satish  
ASSOCIATE NEWS EDITOR

At 6 p.m. tonight, the MIT Card readers installed on Buildings E19, E23, E25, 66, and the Medical Center complex will be activated in an effort to step up campus security.

Using card readers to limit access to the buildings from 6 p.m. to 6 a.m. will also provide a way to examine how to improve general campus security, said Chief of Campus Police Anne P. Glavin.

The project was started "as a result of [requests by] the occupants of the buildings that focused on the need for tighter security," Glavin said.

### Program to balance concerns

"The challenge is to balance the tighter security... [while making] it more convenient for the MIT community, and for people who legitimately want to enter the buildings," Glavin said.

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## Students Disturbed By Aramark Firing

By A. Arif Husain  
ASSOCIATE NEWS EDITOR

In the midst of campus-wide restructuring and reorganization of food services, the recent layoff of an Aramark employee has been looked upon with contempt from many students.

Eddie Cogliano, former manager of the MacGregor House convenience store, Next House dining hall, and Fast Eddie's convenience store in Tang Hall was given notice of termination about two weeks ago. Yesterday was his last day on duty.

The decision to fire Cogliano was made by Aramark General Manager Robert McBurney for "financial reasons." The change will help provide better services at a reduced cost, McBurney said.

"I'm responsible for making the tough daily managing decisions based on the needs of the business. Some of those decisions are very

tough, and this is one of those decisions," McBurney said.

Cogliano had been removed from Fast Eddie's and Next at the end of last year, and was recently responsible for MacGregor only.

His affiliation with the store began two years ago when Cogliano founded it following the closing of MacGregor's dining hall.

The store will continue to be operated by student manager José A. Valdovinos '96, who is a resident of MacGregor. Valdovinos will be responsible for all financial functions for the store, McBurney said.

The task of ordering products for the store will be taken over by Baker's Aramark-employed manager Phil Hatchouel. Kathy Richmond, another employee now managing Next, will have "oversight of all the house operations," McBurney said.

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Wednesday's snowstorm blanketed Cambridge with an early coat of snow, causing aggravation for many, but early winter fun for children including Alan and Uni Chen, who played outside Kresge Auditorium yesterday.

## Quilt, Activities Observe World AIDS Day

By Orll G. Bahcall  
STAFF REPORTER

In observance of World AIDS Day today, a quilt bearing the names of people affiliated with MIT who have died of the disease will be on display in Lobby 7.

A panel from the national AIDS quilt from the Names Project, an organization which compiles the names of all AIDS victims in the nation, is also being displayed.

Additionally, representatives of Cambridge Cares About AIDS "will be going to populated areas on campus [to] talk to students about their personal HIV risk," said coordinator of the event Gary Fallas, who works for the Medical Department.

Representatives of other organizations including Names will be at the booth to distribute HIV information, condoms, and red ribbons.

The MIT quilt currently contains nine names, Fallas said.

"We know there should be more names on the quilt," Fallas said. "If anyone has information," they can contact the Health Education Service of the Medical Department.

Tonight, members of the MIT community will participate in a candlelight march from the statehouse to Faneuil Hall, where a ceremony will be held "to commemorate those who have lost their lives to the epidemic," Fallas said.

The march is sponsored by the Red Cross and the Boston AIDS Action Committee.

Today's events were coordinated by the Health Education Service with the help of student groups including Medlinks; Gays, Lesbians, Bisexuals, Transgenders, and Friends; Amnesty International; and the Women's Forum, Fallas said.

### Groups focus on awareness

This day was planned "to raise awareness and provide activities for people to get involved and make a change" said student coordinator Shamim M. Islam '96.

Much of campus seems "desensitized as to how dramatic a situation we face," he said.

The "important message" this event is trying to send is that everyone will be affected by this disease in

some way sooner or later, Fallas said.

"Many people have anxiety about HIV," Fallas said. "And it is important that these people talk about these anxieties."

The truth is that "we live in an epidemic," Fallas said. "The best way to understand it is to become educated" about how HIV is contracted so that people can make correct decisions about how to stay HIV negative, he said.

"Sometimes when we bring up these issues, we create more anxiety than we want to," Fallas said. Participants in the day's events should remember that casual contacts don't put people at risk.

"There will be people with AIDS at the booth and the walk, and nobody is at any risk from these people" Fallas said.

### More involvement needed

"Shared rights and responsibility" is the theme of this year's World AIDS day.

"We want the MIT community to discuss our responsibility to these

issues," Fallas said. "Sometimes these issues can be brought out only once a year."

Hopefully a more lasting awareness and more programs that will

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## Holiday Safety

The Safety Office has issued guidelines for the use of holiday decorations in all Institute buildings.

Flammable decorations are prohibited under Massachusetts fire prevention regulations. Non-combustible decorations or those labeled as flameproof are permitted.

All Christmas trees and decorative boughs must be artificial with an approved flame retardant label. The use of open flames for candles, other lighting, and decorative purposes are prohibited by the Cambridge Fire Department.

Only UL approved lights rated for use on artificial trees are to be used. Larger tree lights normally used on natural trees generate enough heat to melt plastic and ignite decorations. Miniature or "twinkle" lights are preferred.

# WORLD & NATION

## South Korea to Probe Massacre

THE WASHINGTON POST

TOKYO

South Korean prosecutors announced Thursday that they plan to reopen their investigation into a 1980 machine-gun massacre of civilians and the role two former presidents had in it.

Choi Hwan, head of the Seoul prosecutor's office, said he has formed a team to investigate the deadly repression of a civil uprising 15 years ago and the military coup that preceded it. By official count, 192 protesters in the city of Kwangju were gunned down or beaten to death. Opposition groups say the number is as high as 2,000.

Only last July, prosecutors announced they had finished an investigation into the massacre and decided not to indict two military leaders who became president, Chun Doo Hwan and Roh Tae Woo. But last week, President Kim Young Sam announced he will seek legislation to facilitate a full investigation into the killings.

Choi said those involved in the "military mutiny" in December 1979 and the May 1980 massacre, including Chun and Roh, "will be subject to investigation."

Groups protesting the massacre have also criticized the U.S. military — which has maintained a large presence on the divided peninsula since the Korean War — for what they view as its complicity in the bloody battle between Korean military leaders and protesting youths.

The United States has repeatedly said it was in no way involved in the incident, but there is a lingering belief in Korea that at the very least, the U.S. military should never have allowed the military coup leaders to mobilize against the protesters.

Outside Chun's house Monday, police battled student protesters demanding the former president's arrest.

## Advances Made in Cancer Study

NEWS/11

New studies of the damaging mutations found in the gene that causes some inherited cancers suggest that the position of the damage near the front of the gene, or near the back — helps determine the risk of ovarian cancer vs. breast cancer, scientists said.

The new results, published Thursday in *Nature Genetics* by geneticist Bruce Ponder's team in England, indicate that damage in the first half of the BRCA-1 gene's chemical message is more likely to cause ovarian cancer than mutations that hit in the second half.

According to geneticist Mary-Claire King, Ponder's work suggests that extra-short versions of the BRCA-1 protein are more likely to cause ovarian cancer, while longer — but still abnormal — versions are more likely to be involved in breast cancer.

Ponder said he and his colleagues at Addenbrooke's Hospital in Cambridge believe that cells in the ovary can still use the mutant protein if it has not been shortened too much. In contrast, breast cells may need the whole protein to avoid becoming cancerous.

The work was done by analyzing the mutant BRCA-1 genes found in families especially susceptible to breast and ovarian cancer.

## River Levels Decrease as Flood Nears End in Washington

LOS ANGELES TIMES

SEATTLE

Rain slackened and river levels inched downward all around a sodden western Washington state Thursday as residents and officials began to take stock of damage from widespread flooding after three days of drenching rains.

But most rivers continued to be under a flood warning, and downstream communities defended their ground with massive sandbagging campaigns. In the town of Mount Vernon, population 30,000, hundreds of high school students and others laid down 175,000 sandbags to keep out the cresting Skagit River. It appeared to be working.

"We expect it will hold," said Skagit County spokesman Ric Boge. "It looks like the effort is paying off." There was continuing concern farther downstream, where workers were furiously trying to shore up the levee protecting Fir Island, a low lying farm community near the Skagit River delta.

Washington Gov. Mike Lowry has declared emergencies in 16 counties and put the National Guard on alert to assist in flood operations.

## WEATHER December Deal

By Marek Zebrowski  
STAFF METEOROLOGIST

A quick-moving "Alberta clipper" will blow-by our area today, causing hazardous travel conditions early on. Due to a fairly cold air mass entrenched over New England, most precipitation (especially away from the coast) will be in frozen form. This storm will intensify over the Maritimes, giving us a blustery backlash tonight and a wind-blown, albeit fair tomorrow. Moderating conditions are forecast for later in the weekend, ahead of yet another clipper-type low pressure system, approaching us from the Great Lakes area later on Sunday. After an unseasonably cold ending of November (and the first four inches of snow this winter) it looks like a milder than normal weather is to be expected for a good part of next week.

**Today:** Morning snow changing to sleet and rain in coastal locations. Local accumulations will range from 1-2 inches (2.5-5 cm.). North and west of the city snow totals expected in the 2-4 in. (5-10 cm.) range. High 41°F (5°C) in town, low to mid-30s (-1 to 2°C) inland. Precipitation tapering off rapidly late in the day.

**Tonight:** A chance of scattered snowsqualls, then becoming partly cloudy, windy and colder. Low 30°F (1°C) in the city, mid 20s (-5 to -3°C) elsewhere.

**Saturday:** Partly to mostly sunny, quite windy and chilly. High about 40°F (5°C).

**Sunday:** Increasing clouds with a chance of showers late. More seasonable highs in mid 40s (6-8°C).

# Haiti's Aristide Confirms That He Will Step Down

By Douglas Farah

THE WASHINGTON POST

PORT-AU-PRINCE, HAITI

President Jean-Bertrand Aristide firmly shut the door Thursday on the possibility of remaining in office past his constitutionally mandated term, saying the impression he would not step down was a misunderstanding and that presidential elections will go forward as scheduled on Dec. 17.

He also warned in an interview that if international economic aid was cut, the United States would face an increased tide of fleeing boat people. Aristide said the U.S. Coast Guard's apprehension at sea of 1,000 Haitian boat people in the past week, more than the total for the previous 12 months, was a "warning sign" that the international community should not slacken the flow of foreign aid to the impoverished nation. He said all those who were fleeing were "economic refugees."

Although Aristide recently appeared to hint that he would not step down as scheduled on Feb. 7, he said had not intended to give that impression. The president, speaking to foreign reporters in his private office at the Presidential Palace, said the misunderstanding stemmed from his reluctance to risk polarizing the nation by publicizing his decision to leave office in the face

of demands by his most fervent followers to stay three more years.

Aristide's handpicked successor, Rene Preval, is likely to win an easy victory in the 14-candidate field. Aristide is widely expected to remain active in politics and seek reelection after his successor's term expires in 2000. About his future plans, however, Aristide said only that he would have plenty of time to think about them after the next president takes office.

Aristide, Haiti's first democratically elected president, took office Feb. 7, 1991, and was overthrown by the military seven months later. He returned to Haiti on Oct. 15, 1994, following the intervention in Haiti by 20,000 U.S. troops. Aristide, who remains tremendously popular, was under great pressure to stay in office past his constitutionally mandated term to make up for his three years in exile.

"People are frustrated. They feel they lost three years, and they had to fight for three years," Aristide said. "They expressed their view. It is my responsibility to listen to them at a time when I am asking them to listen to others."

The president also defended a fiery speech he delivered on Nov. 11 at the funeral of a slain legislator and friend. Many people here, especially in the business community, interpreted the speech as a call for

his followers to take to the streets. Aristide said, however, that all he asked them to do was to help end killings by accompanying police on searches for illegal weapons and by providing information to the authorities.

The president stressed that he understood the need for political tranquility, where "the rich can have stability, which is essential to investment, and the poor can work, so it benefits both."

But he warned more Haitian boat people will flee the country if foreign aid is delayed. Because economic reforms have stalled, the United States is withholding \$4.6 million in economic aid and the World Bank and International Monetary Fund have not disbursed about \$45 million in loans.

"People are leaving despite the peaceful climate because they do not have jobs that will give them food," Aristide said. "On the one side, our friends are urging us to do things and, on the other hand, they hold up money that could be used to create jobs and keep people here. They need to be consistent."

Aristide said that while trying to rebuild the country, the government had been able to "feed people with words only, but without food and without jobs. ... We would like to see them with work, jobs and food, not just words."

# Dole, GOP Leaders Support Sending Troops to Bosnia

By Stanley Meisler

LOS ANGELES TIMES

WASHINGTON

Accepting the argument by Secretary of State Warren Christopher that the issue is now "an acid test of American leadership" in the world, Senate Majority Leader Bob Dole (R-Kan.) and other congressional Republicans on Thursday reluctantly endorsed President Clinton's planned deployment of 20,000 troops to enforce the peace agreement in Bosnia.

Although he does not agree with Clinton, Dole told the Senate, "we have one president at a time. He's the commander-in-chief. He made the decision." The Republican leader said that he would try to fashion a bipartisan resolution in the next few days to support the deployment while setting down conditions that would "end it quickly and successfully."

Dole drew immediate support from Sen. John McCain (R-Ariz.) a former Navy pilot who spent several years in a North Vietnamese prison camp. McCain, who has considerable influence in the Senate on defense issues, insisted that Congress must not force the president to renege on his commitment.

"When the president's word is no longer credible abroad, all Americans are less safe," he said.

The Republican opposition wilted as the Clinton administration sent its main diplomatic and defense team — Secretary of State Warren Christopher, Secretary of Defense William J. Perry and Gen. John M. Shalikashvili, chairman of the joint chiefs of staff — to Capitol Hill in the first of a series of committee appearances to marshal support for the mission. Led by NATO, the mission will enforce the peace agreement initialed in Dayton, Ohio, on Nov. 21.

In sessions before the House Committee on International Relations and the House Committee on

National Security, the trio, replying to questions, put the cost of the mission at \$2 billion and anticipated that casualties would be no greater than those suffered by U.N. peacekeepers in the former Yugoslavia in the last three and a half years. They also insisted that it is feasible to count on all troops leaving within 12 months.

Their main plea, evidently heeded by many Republicans, was that there is no choice but to back the president in fulfilling his pledge to commit American troops to NATO enforcement. "Whether we take action now in Bosnia is an acid test of American leadership ...," Christopher said. "I can tell you from my personal experience as secretary of state that if our country doesn't follow through on this initiative, no nation around the world will follow us, not in Europe, not in the Middle East, not in Asia, not anywhere."

The officials were reluctant to give members of Congress an estimate of casualties but, under pressure, Shalikashvili said that the only possible model is the U.N. peacekeeping operation. The United Nations, which now has 32,000 troops in the former Yugoslavia, has suffered 212 fatalities in Croatia and Bosnia since 1992 — with 80 listed as war casualties. The others died from traffic accidents and other non-military causes.

Shalikashvili implied that NATO forces could expect fewer casualties because the U.N. peacekeepers were "in the midst of a conflict" and "did not possess the right armament." Further, he said, they had rules of engagement that often made them "sitting ducks." None of this would be true in the case of the NATO forces, he said.

But the Joint Chiefs chairman went on to stress that it is difficult to make projections from the U.N. experience because "these numbers are relatively small, and so statistically they will only be misleading."

He explained that, with such small numbers, a single calamitous incident could change the picture completely.

Perry estimated the cost of keeping the ground troops in Bosnia at \$1.2 billion, with another \$300 million for continuing the air patrol over Bosnia and \$500 million for support facilities in Italy and Hungary. These figures did not include the salaries of the personnel, he said.

Any expectation of a grand battle between the Clinton administration and the Republicans in Congress over the deployment of troops was diminished in the morning when Rep. Jim Leach, (R-Iowa), said in the first House hearing that, despite his concerns about the mission, "I believe Congress has the responsibility to recognize that the president has the constitutional right to act and we have the obligation to support our troops."

"Indeed, at this point," he went on, "it strikes me that except for second-guessing, the arguments are largely over and what the Congress now has to cope with is the question how we can help make this mission successful." Others on the committee followed Leach's lead.

This theme was picked up by Dole in the afternoon with his dramatic announcement to the Senate. Although he maintained that the dispatch of American troops would not have been necessary if Clinton had accepted past congressional appeals to lift the arms embargo on Bosnia, Dole said that "it is time for a reality check in Congress."

"The fact is that President Clinton has decided to send U.S. forces to Bosnia," he went on. "The fact is that these troops will be sent, and indeed some are already there. ... The president has the constitutional power as the commander-in-chief to send these forces. The Congress cannot stop this troop deployment from happening."

# Clinton Urges Peace During First Visit to Northern Ireland

By Patrick J. Sloyan  
NEWSDAY

BELFAST, NORTHERN IRELAND

The hate and division that have racked Northern Ireland vanished for President Clinton Thursday as Catholics and Protestants came together to cheer the American leader's call for a permanent peace that would remove terror and violence from the streets of Ulster.

"Surely there is no going back," Clinton said in urging both Roman Catholic Sinn Fein and Protestant Unionist leaders to build on a 15-month-old cease-fire that has transformed Northern Ireland.

As the first U.S. president to visit the province, it was a triumphant Clinton who traveled up the Catholic Falls Road and down the Protestant Shankill Road, saw the stone and steel fence that still divides Belfast's two communities and took his peacemaking mission to Londonderry, home of the most deep-seated passions of this ancient ethnic feud.

"You must stand firm against

terror," Clinton said. "You must say to those who still would use violence for political objectives: You are the past; your day is over. We will stand with you as you take risks for peace."

While the president urged both sides to move forward, he and his wife, Hillary Rodham Clinton, evoked the past and the pain of The Troubles through the lips and letters of Ulster children who became victims of 25 years of bombs and cold-blooded assassinations.

Many were in tears at a Belfast machine plant where Clinton was introduced by 9-year-old Catherine Hamill, who told the audience her father worked at a warehouse and then added, "My first daddy died in The Troubles. It was the saddest day of my life. I still think of him." Her Catholic father was killed by masked gunmen who barged into their home.

Later at a Christmas tree-lighting ceremony in Belfast, Hillary Clinton read a letter from 12-year-old Cathy Harte, a Catholic winner of a writ-

ing contest on hopes for the Ulster peace.

"All my life, I have only known guns and bombs with people fighting," the girl wrote. "Now it is different. Hopefully, the peace will be permanent; that one day Catholics and Protestants will be able to walk hand in hand and will be able to live in the same area."

More than 3,200 have died since 1969, many of them at the hands of the provisional Irish Republican Army and Unionist paramilitaries who holstered their weapons last year. It was to their political leadership that Clinton delivered his toughest message.

"Even when children stand up and say what these children said today, there will always be people who, deep down inside, will never be able to give up the past," Clinton said.

"There will always be those who define the worth of their lives not by who they are but by who they aren't; not by what they're for, but by what they are against.

# Panel of Experts Agrees That Humans Affect Global Climate

By Kathy Sawyer  
THE WASHINGTON POST

WASHINGTON

It's official. After years of alarms, an international panel of scientists and government experts have agreed in writing that human activities are affecting the global climate.

At the end of a contentious three-day session in Madrid, delegates at a meeting of Working Group I of the Intergovernmental Panel on Climate Change (IPCC) spent hours debating the wording of a single key passage. At last, they adopted by consensus the following language:

"The balance of evidence suggests that there is a discernible human influence on global climate."

The word "discernible" was substituted for "appreciable" late Wednesday, according to Michael Oppenheimer of the Environmental Defense Fund, who attended the meeting. Earlier, the delegates had tried — and rejected — other options, such as "notable," "measurable" and "detectable," he said.

The process, he added, was "very exhausting."

Robert T. Watson, of the White House Office of Science and Technology Policy, just off the plane

from Madrid, said the tedium of moving representatives of 75 governments to a consensus is worthwhile because it means that "these governments have basically bought into that statement. It will now be much harder for them to go and negotiate and say they don't agree with the science."

The six-page report, called the "Summary for Policy Makers," was finished just before midnight Wednesday (Madrid time) after delegates of oil-producers Kuwait and Saudi Arabia prolonged the process with a series of objections and counterproposals that would have weakened the language and put even more emphasis on the technical uncertainties, according to scientists who attended. (The burning of fossil fuels such as coal and oil is a primary source of heat-trapping "greenhouse" gases such as carbon dioxide that are being added to the atmosphere.)

And after it was all over, there was still an open issue. A sentence in the same section refers to "more convincing recent evidence for the attribution of a human effect on climate ..."

It carries a footnote indicating that "two countries," identified by

participants as Saudi Arabia and Kuwait, "preferred the word 'preliminary' to 'recent' based on their interpretation of available scientific material. (Detailed wording to be finalized.)"

Watson predicted (correctly) that groups on all sides of the issue would try to "spin" the report their way. Still, he said the document "will somewhat change the debate." Disbelievers will no longer be able to claim the evidence for human contribution to global climate change is "totally bogus," he said, "and those who have been making the argument for years (that human activity is changing the climate) have a stronger case for national action or international action."

As for the fence-sitters, he said, "they may now be more persuaded that actions should be taken to buy time, while we continue an aggressive research program" to accumulate better data.

The topic has been rekindled as a political issue in the United States, as the Republican-led Congress seeks to reduce spending on a range of environmental programs, including those that deal with climate change and energy use.

# Senators Kept Psychic Intelligence Program Alive, Staff Aides Say

By R. Jeffrey Smith  
THE WASHINGTON POST

WASHINGTON

A secret Defense Intelligence Agency program that posed tough military questions to a handful of full-time, salaried psychics was kept alive for years at the insistence of a few senators and congressional staff aides despite opposition from senior military intelligence officials, congressional and military sources said Thursday.

One staff member in particular — C. Richard D'Amato an intelligence specialist on the Senate Appropriations subcommittee on defense — was credited by four sources with almost singlehandedly ensuring the defeat of repeated efforts by DIA's leadership to kill the psychic program.

D'Amato, who was assigned to the committee staff by Sen. Robert C. Byrd (D-W.Va.), the former Appropriations chairman, confirmed in an interview Thursday that he kept the program alive because four to six senators had

expressed unusual and sustained interest in its potential, and because similar psychic research was being pursued by the Soviet Union, China and "some of our European allies."

"I wanted this to continue because I was responding to the desire of members (of the Senate) who came to me," D'Amato said. "This was fairly unusual. You don't normally get that much interest" in intelligence programs that consumed a relatively small amount of money — in this case, less than \$1 million annually for the past seven years.

The survival for roughly two decades of the \$20 million military psychic program, known most recently as "Stargate," illustrates the power that Congress can wield over the leadership of large federal bureaucracies when lawmakers and staff form a tight alliance with the managers of small, threatened programs, according to the congressional and military sources.

It also illustrates how federal

endeavors that arouse passionate support from their participants — such as those who trained or managed the military psychics — are sometimes able to survive repeated institutional blows. In this case, the psychic program outlived attempts to kill it by two DIA directors, as well as extremely critical evaluations by the National Research Council and the DIA inspector general.

Defending the program, D'Amato said that keeping a handful of psychics employed by the military to try to answer difficult questions pertinent to national security "didn't make any more or less sense than a variety of programs we conducted in the intelligence arena. ... I would say that if the Russians hadn't had such a big program, we wouldn't (have kept it alive)."

D'Amato said he could not identify the senators who expressed so much enthusiasm for the program, because his discussions with lawmakers are confidential.

# 14 People Charged in \$100 Million National Credit Card Fraud Case

LOS ANGELES TIMES

SANTA ANA, CALIF.

In one of the United States' largest crackdowns on credit card fraud, federal authorities raided homes and businesses throughout Southern California early Thursday, arresting 14 people on charges they helped bilk financial institutions of as much as \$100 million.

A task force of 135 Secret Service and FBI agents along with local police in Orange, Los Angeles and Riverside counties carted away hundreds of thousands of dollars worth of gold bullion, jewelry, Las Vegas gambling chips and cash. A moving van stopped at the sites to collect big screen TVs, electronic equipment and other expensive goods.

In addition, federal authorities expect to arrest 28 more Southern Californians in the coming weeks on federal indictments and criminal complaints that have been issued but remain sealed.

Among those alleged to have taken part in the scheme is an employee for Orange County who ran up a credit card bill of \$615,000 while only taking home \$1,000 a month from her job, according to bankruptcy records and Secret Service affidavits.

"This bust is unprecedented anywhere in the world," said Stan Belitz, director of security for MasterCard's Southern California region. "This is the first time we've been able to convince prosecutors that this is a major problem."

James E. Bauer, special agent in charge of the Secret Service's Los Angeles district, said two separate rings operating out of Orange County's Little Saigon were shut down Thursday and they accounted for \$40 million of the money that banks nationwide have lost.

"When all is said and done, probably 90 percent of the people involved in the total loss nationwide will be related to this core group," Bauer said.

The scheme, operated largely out of a storefront in Westminster, took advantage of a federal law that gives cardholders credit before their payment checks clear the banks, authorities said.

# Saudi King Fahd Suffers Stroke

LOS ANGELES TIMES

WASHINGTON

King Fahd of Saudi Arabia, the 73-year-old ruler of the world's richest oil-producing nation, was taken to a hospital Thursday after suffering a stroke, according to senior U.S. officials.

The king, who is also custodian of the two holiest Islamic shrines for the world's 1 billion Muslims, has long suffered weight, heart and leg problems as well as diabetes. He also underwent gall bladder surgery last year.

The status of King Fahd's health is almost certain to spark questions about succession and the kingdom's stability. The next two in line for the Saudi throne — Crown Prince Abdullah and Prince Sultan — are both also in their 70s.

Saudi insiders have told U.S. envoys that the king, one of the world's last absolute monarchs, is expected to recover from the stroke and that he has not suffered permanent impairment — a report so far not independently confirmed.

A senior U.S. official noted: "It's tough to make a full comeback from a serious stroke, especially in light of his health record."

Speculation about the king's health has regularly circulated in international oil circles. His condition is especially important, however, after a bomb blast at U.S. headquarters for a Saudi National Guard training program 17 days ago shattered the kingdom's image of tranquility and order that made it a stark contrast to the endemic violence elsewhere in the region.

The Riyadh bombing, which U.S. officials now suspect was the work of new underground dissidents, killed seven, including five Americans, and injured some 60.

# Senate Panel Examines Inconsistent Accounts on Foster

THE WASHINGTON POST

WASHINGTON

The former personal lawyer for President and Hillary Rodham Clinton has provided an account of the handling of documents taken from Vincent Foster's office that appears to conflict with a sworn statement given by the first lady's chief of staff, Margaret Williams.

The account contained in a letter released Thursday prompted an immediate decision by the Senate Whitewater committee to interview the lawyer, Robert Barnett, and to recall Williams next week for her third round of testimony before the panel.

Republicans on the committee also said they will recall the Clintons' friend Susan Thomases for a third interview, and they sent a written request for information to Hillary Clinton, asking about a 10-minute phone call she made in the hours after the July 20, 1993, suicide of Foster, who was deputy White House counsel.

The committee acted after receiving new information from the White House, including a letter from the Clintons' lawyer, David Kendall, Barnett's partner at the firm Williams & Connolly.

In the letter, Kendall described Barnett's recollections about the afternoon of July 27, 1993, when he took custody of some 24 files found in Foster's White House office that concerned personal matters of the Clintons.

The Kendall letter said Williams was with Barnett when he reviewed the files. It said Barnett does not recall seeing Thomases or Hillary Clinton that day.

Williams, however, told the committee in a deposition this summer that she bumped into Barnett that day and opened a locked closet for him where the box of files was stored, but that he otherwise spent his time in a meeting with Hillary Clinton. She did not say she had been with Barnett when he reviewed the files, or even that he did so while at the residence.

"Mr. Barnett conducted a cursory review of the files in the box to determine their nature," said a statement from Williams & Connolly yesterday. "He returned to the box all materials that he reviewed and taped it up."

The White House said Hillary Clinton never examined the contents of the box and does not recall meeting with Barnett on July 27.

# OPINION

## Glut of Deans Works Against Students

The appointment of Margaret M. Bates, who takes office today as Dean of Student Life, raises an important issue of administrative organization at MIT. MIT has too many deans, and that this dean-ship is particularly unnecessary and untimely, considering that it comes in the middle of the re-engineering effort.

A glance at the back of the MIT phone book will demonstrate to any student that MIT has too many administrators. A significant fraction of the names listed there have titles such as dean, assistant dean, or associate dean.

The sheer number of MIT deans can't fail to confuse students who need to find a way through the red tape to resources they need. This school simply has more deans than it needs.

The Office of the Dean of Undergraduate Education and Student Affairs has operated successfully for the past several years without a separate Dean for Student Life. Since Dean Bates will serve as a subordinate of Dean of UESA Rosalind H. Williams, it appears that the new position has merely added another layer between the student and the person most directly in charge of their affairs.

It is also unclear why MIT is so eager to bring in outside

people who are professional administrators, instead of people who are familiar with the MIT culture and with MIT students. This particular dean for student life, for example, will have no unique rapport with students that a long standing member of the faculty might have. In the next few years she will either have to adjust, or merely concentrate on organizational matters.

The creation of the new dean-ship demonstrates the focus on organizational life that seems to pervade the MIT administration. Offices and titles keep changing, with little apparent justification other than bringing in more people and more bureaucracy. It seems likely that one of the biggest role this particular dean carries is helping UESA fight turf battles during the process of re-engineering, which is supposed to get pare down campus bureaucracy.

The major problem with organizational changes in general, however, is that they contribute so little to improving student life. By the time people have adjusted to the new lines of authority and responsibility, it's time for another change. Switching titles around every two years is both confusing and underproductive. The appointment of a dean for student of life, regardless of Margaret M. Bates' qualifications, is fundamentally unnecessary.

## MIT Should Challenge U.S. ROTC Policy

Guest Column by Anthony G. Garcia

I think every open gay and lesbian thought at some point that he or she could lead a straight life. Somehow through making new acquaintances, talking and coming to terms with his or her real desires, the straight life became less and less of a reasonable option. My recent coming out at MIT has been the most enlightening time of my life. Fortunately, the relatively more queer-friendly climate around this part of the country and, specifically MIT, has helped me realize my self-empowerment. I now find myself immersed in an empathetic gay culture, which has dealt with the same challenges that I have overcome.

But the members of this culture an equally tough challenge: Societal acceptance. Amid the excitement and overall catharsis which accompanies coming out, the whole world seems to shine its beacon of acceptance, even if just for a moment. After all, how could finding validation for one's feelings and just being oneself be wrong? In actuality, far too many in the real world still perceive homosexuality as a "wrong choice." The stronger person that evolves over the course of coming out, however, knows better than to force a change in his or her "orientation" for the sake of others' acceptance. The only ones who must change are those who impede overall homosexual liberation.

On college campuses with ROTC there exists a very real impediment toward such a liberation. Attacking ROTC is, therefore, necessary. This in turn provides a much needed blow to institutionalized discrimination against queers within the greater American military institution.

We are hopefully at the dawn of seriously confronting the military's last discriminatory policy — one based on sexual preference. Blacks and women have also struggled to overcome discrimination in the military. In theory, sexual preference, as with gender or skin color, does not measure ability, enthusiasm or patriotism. Around which points, then, does the debate over banning gays from military service resolve? The notion of a gay person in camouflage conjures for many the image of a weak, effeminate or "queeny" type who fails to accomplish a soldier's arduous physical tasks.

But, throughout trials in 1993 straight soldiers and commanders alike admitted to inconsistencies between the nature of discharged gays and the military corollary, which

states that "homosexuality is a psychiatric disorder; gays are inherently cowards, and they pose higher security risks than straights." Thus, through testimony that contradicts the military's anti-queer dogma, we can be convinced that gays are doing their job well. Still, one might ask about "tensions among soldiers who must work in closed quarters" and their effect on overall military sense of duty and performance. For the answer, we look to nations such as Australia, France and the Netherlands, where the "tension and cohesiveness" concern has perished along with bans on gays. These militaries report few violent or verbal confrontations between straights and gays and, most importantly, no lowering of morale. These countries' treatment of gay-related problems is case by case, as with any other query involving sexual harassment or prejudice. The idea that gays would cause the downfall of an army, is a conjecture bordering on fallacy.

What have these testimonies and empirical evidence done to change the current state of homophobia in the American forces and specifically ROTC? Nothing. Where is the voice of reason? What will be the impetus for change? Challenges to the current laws have come and gone without leaving an indelible mark (as in 1993 with the passing of President Clinton's "Don't ask; Don't tell" policy).

With the momentous delivery of MIT's decision in 1996 on whether to continue administering ROTC on campus, I plead with committee members to bring us one step closer to the end of institutionalized bigotry and hate. The right decision by MIT would further the hitherto insurmountable task of breaking down the homophobia that defines America's

military. Not only would other major colleges which administer ROTC on campus feel pressure from students to follow in MIT's footsteps, but homophobia across America's military establishments would be reexamined due to its sudden widespread unpopularity.

The time is now to address the acceptance of homosexuality. As a result of backlash on the military's anti-gay policy, conservatives will rise in indignation and spark a much needed discussion on how the nation must deal with the presence of homosexuals. For queers, renouncing sexuality implies forgoing the same fulfillment that non-gays strive to obtain through relationships, marriage, and raising a family. The obliteration of homosexuality is simply not an option.

The excitement over the decision by MIT quickly fades into disillusionment when one imagines a decision in favor of the Institute's continued administering of ROTC. It would be a tragic irony for MIT to shrink from the challenge and continue its discriminatory policy, instead of staying true to its professed virtues.

I conclude by relating to my new journey toward self-fulfillment in a world of non-gays. Along with achieving the support of some family members and friends (because not all will be enlightened by the real me), I know I will have to contend with a mostly unfriendly society. MIT is now my first hope for taming this ignorant homophobic world. If it makes a statement about acceptance on the behalf of other gays and myself, then I would call that progress. In my lifetime, I will not likely witness an end to homophobia, but after two months of being out, I know already I will always plead for progress.



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**Letters and cartoons** must bear the author's 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. We regret we cannot publish all of the letters we receive.

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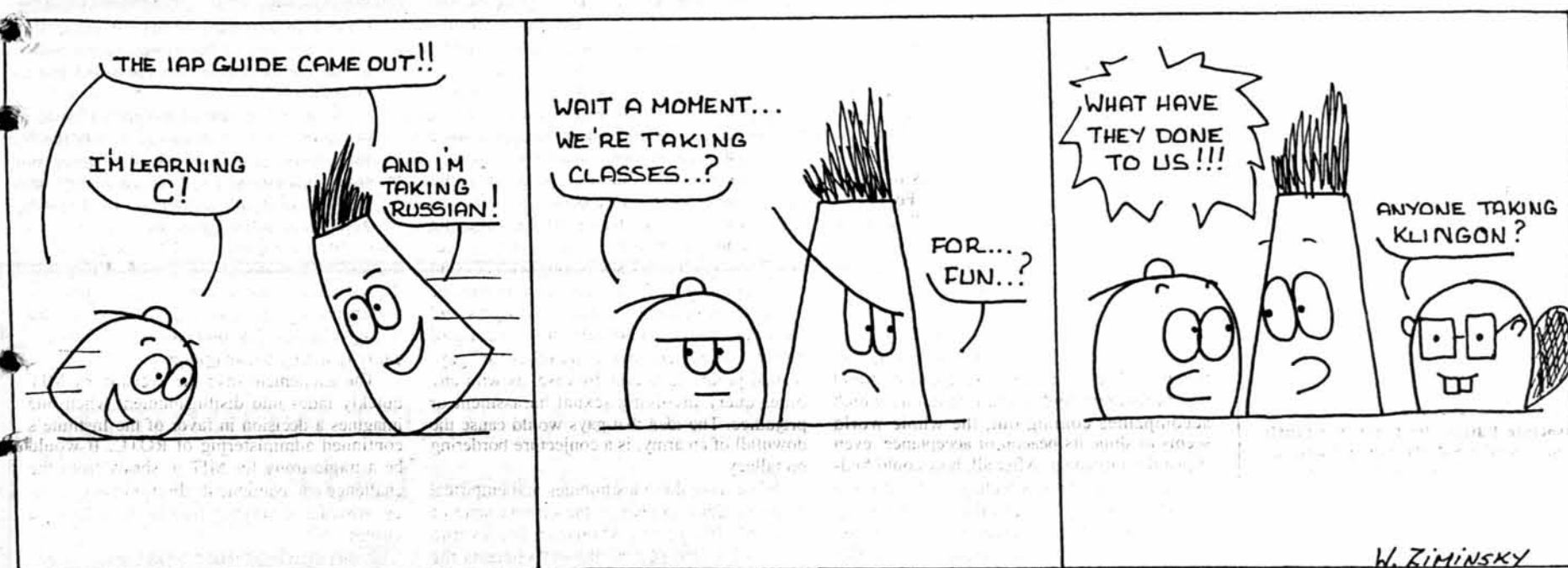
# Off Course

## By H. Ayala



# rookies

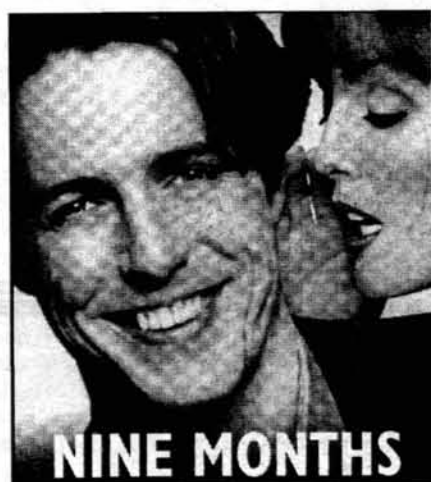
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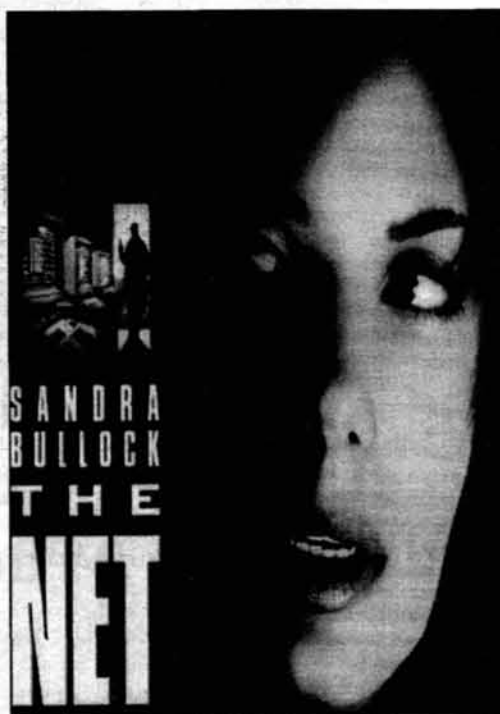
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## Alexander Nevsky

# THE ARTS

## Money Train bad emulsion of emotion and action

### MONEY TRAIN

Directed by Joseph Ruben.  
Starring Woody Harrelson and Wesley Snipes.  
Sony Cheri.

By Benjamin Self

Most action movies realize they are not going to be taken seriously and do not even try to reach their audiences emotionally. Directed by Joseph Ruben (*The Good Son*), *Money Train*, however, does not follow this trend. A surprisingly long amount of this movie is spent focusing on the emotional bond between brothers Charlie (Woody Harrelson) and John (Wesley Snipes) as they face the challenges of being New York transit police officers.

The first half of *Money Train* focuses on the lives and problems of John and Charlie,

two hard working police men in charge of stopping crime in subway stations and protecting the "money train," which is the subway train that collects all of the money from selling subway tokens. They are foster brothers, drastically different in character as in appearance. John is a responsible, dedicated cop, who views his job as an important commitment. On the other hand, Charlie is sporadic and hot-tempered, working only to support himself.

Their determined work habits are interrupted by the addition of a female member to their team (Jennifer Lopez) and the gambling debts of John. Both brothers immediately see this female addition as a challenge. When Charlie loses out in these battles, he begins to resent his brother. Charlie claims that he has been in his brother's shadow for his entire life, and is forced to stay there because of

John's aggressive attitude.

Too much time is spent developing this struggle of the characters, even though it comprises one of the movie's main themes. Although the director nobly attempts to make the characters dynamic and three-dimensional, the result is merely a dull action movie.

For instance, competition for the same woman and conflicts over the repayment of John's gambling debts threaten the bond between Charlie and John, and their jobs face peril. Also, their haphazard tactics as police decoys cause constant conflict with the head of the MTA (Robert Blake), who often threatens to fire them. Luckily, the movie responds to these false emotional scenes with the superb humor created between Snipes and Harrelson. As shown in the earlier comedy, *White Men Can't Jump*, Snipes and Harrelson make a fantastic comedic team bound to get a

laugh out of any audience.

It is at this point that *Money Train* completely changes tracks. The one-liners exchanged between Snipes and Harrelson become less and less frequent, while the action becomes much more intense. Charlie, in despair of his debts, plans to rob the money train. And John, who had banned Charlie from his life, decides that he must come to his brothers rescue.

Still, *Money Train* is a facade for an action movie. Although advertised as an action-packed movie, the action only occurs in short, infrequent sequences. And though extremely funny in parts, the emotional aspects of the film tended to weigh it down. The movie would have fared much better if it had capitalized on comedy instead of seeking a modern blend of sap and sweat.

## Restored Nevksy projects great story and technique

### ALEXANDER NEVSKY

LSC Friday Classics.  
10-250, 7:30 p.m.

By Raul A. Gonzalez

Whoever comes in peace is welcome, but whoever comes with a sword shall die by the sword." With these words, says the legend, Prince Alexander Vasilievich Nevsky led the Russians to fight not only for their land, but against Teutonic imperialism. The year was 1242, and the Teutons had brutally conquered

a large part of the Russian Empire in a kind of blitzkrieg of ancient times. The city of Pskov and the whole of western Russia had surrendered to the merciless Teutons, who then set their eyes on Novgorod, the epitome of progress of the Russian motherland.

Seven centuries later, in 1939, the imperialist threat was still present, but few Russians realized it after the Soviet Union signed a non-aggression pact with Nazi Germany. In spite of this seemingly peaceful scenario, Stalin asked the great director Sergei Eisenstein to make a film that would awake the conscience of the Soviet nation to fight for

their motherland against the potential enemy, then disguised with swastikas instead of the traditional sword and armor. This explains Eisenstein's clever idea to use in his *Alexander Nevsky* the traditional story of Prince Alexander in order to make the political message clear.

Although *Alexander Nevsky* was initially intended to be war propaganda, where content often overshadows technique, Eisenstein took advantage of some of his innovative cinematographic techniques to create one of the most visually astounding battle scenes ever filmed: the battle of Lake Chudskoe,

which also serves as the climax of the film. Stalin also asked the famous composer Sergei Prokofiev to write the musical score for this film. The collaboration between these two geniuses of the Communist era resulted in one of the most striking portraits of the eternal battle between good and evil ever filmed.

A special feature of tonight's Classic film is that the copy of *Alexander Nevsky* has been fully restored from the original print, complete with a remastered version of Prokofiev's original score played by the St. Petersburg Philharmonic Orchestra.

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# Bowie's new slant in *Outside* is dark, messy failure

**OUTSIDE**  
David Bowie.  
Virgin Records.

**ORIGINAL SOUNDTRACKS I.**  
Passengers.  
Island Records.

By Scott C. Deskin  
CHAIRMAN

If you take a look at the course of popular music since 1970, a distressing trend emerges: pop musicians turned superstars in the advent of arena rock are eventually brought to their knees by creative roadblocks and the resurgence of punk rock; then, when punk rock failed, these musicians adopted the sounds of disco and new wave in the 80s, only to be relegated to bland, expertly-crafted, easy listening tunes for the 90s.

David Bowie is an artist who has changed with the times to reflect his own commercial tastes: astute observer of youth culture in "Changes" and Mott the Hoople's "All the Young Dudes"; androgynous alien glam-rock star in the epochal *Ziggy Stardust* album; and the emotionally austere "Thin White Duke"

of *Station to Station*. But before he began his conquest of the pop charts in the early 80s with *Let's Dance*, he made three albums with studio wizard and erstwhile Roxy Music member Brian Eno, the founder of so-called "ambient" (background, mostly instrumental) music. Although *Low*, "Heroes" and *Lodger* were experimental with ambient textures and weren't terribly memorable for yielding any hits, they were bold statements in the face of groups like the Clash and the Sex Pistols, who made no secret that they despised Bowie's courtship of critics and musical aesthetes.

Now, Bowie's career is moribund: his comeback attempts with his band Tin Machine failed to catch on, and his last album, *Black Tie White Noise*, barely sold at all. With the new album *Outside*, he gives his career a jump start with help from Eno (who during the 80s gained a reputation for producing groups like U2). Their new collaboration, along with Bowie's recent tour with Nine Inch Nails, signifies Bowie's commitment to harder-edged rock, as well as seeking a new audience that may represent a way out of classic rock exile.

Most of the songs on *Outside* work on an individual basis. As the lead single, "The Hearts Filthy Lesson" got the most airplay and is the most compelling — it's a triumph of multi-layered rhythm tracks and distorted instrumental effects that's easily his bleakest, yet catchiest, song since "Suffragette City" (from *Ziggy Stardust*). "We Prick You" and "I'm Deranged" further complicate the artist's dilemma as both instigator and victim of technological desensitization and moral decay; the drumming puts these songs into hyperdrive, and Bowie's vocal delivery alternates between nonchalant and mechanically insistent. As long as you don't pay too much attention, the lyrics have a fuzzy coherence of their own, although the lyrics "Research has pierced all extremes of my sex / Call it a day," from "The Voyeur of Utter Destruction (As Beauty)," is a bit cryptic.

These songs all tie into Bowie's master concept for the album: a futuristic detective story that involves a series of art-crimes (i.e., ritual murders for the sake of art), dirty underworld dealings, excessive body piercing, and so on. The story that is outlined in the notes for the album is confusing and some

of the pictures are quite graphic — with blood spattered pages, no less. The lyrics are printed, albeit in an erratic and nearly illegible fashion, but the lyrics don't seem to be the main focus here. Bowie's focus is on the music itself, and it works some of the time; but the whole concept of the album is a sketchy, ill-conceived mess. It's not a very fun album to play either.

Brian Eno has just released an album with the members of U2, released under the name of "Passengers." The title of the album is *Original Soundtracks I*, and each of the 14 tracks supposedly represents the spirit of a film conceived within Eno's imagination. The ambient textures are sometimes intrusive, so you may try to analyze some of the instrumentals as an extension of U2's post-*Zooropa* ambitions. There are some enjoyable moments in songs like "Your Blue Room" and even in "Miss Sarajevo," in which Bono's subdued vocals win out over guest star Luciano Pavarotti's unintentionally humorous, soaring tenor in the middle of the song. But once you've concentrated on these tunes, you can't help but feel this project was a failure — recommended for collectors only.

# ON THE SCREEN

— BY THE TECH ARTS STAFF —

- ★★★★: Excellent
- ★★★: Good
- ★★: Average
- ★: Poor

★★½ **Casino**  
*Casino* is director Martin Scorsese's latest mob film. The setting is Las Vegas in the 1970s, when the mob was still in control of the casinos — before they became too much trouble and were forced out of Vegas by the feds. The story follows three characters through the downfall: Ace (Robert DeNiro), a casino boss trying to run a respectable casino; Nicky (Joe Pesci), Ace's childhood friend and violent partner who's trying to organize Vegas street crime; and Ginger (Sharon Stone), Ace's troubled wife. *Casino* tries to follow closely the lives of each character, but this comes at a price: the movie is long (nearly three hours) and moves very slowly. The characters are fairly interesting but not enough to compensate. *Casino* is not nearly as good as Scorsese's last mob film, *GoodFellas*, which I can more confidently recommend. —David V. Rodriguez. *Sony Cheri*.

★★★ **Get Shorty**  
John Travolta continues his astonishing career comeback, proving that there is life after *Pulp Fiction*. In this tongue-in-cheek adaptation of an Elmore Leonard novel, Travolta plays Chili Palmer, a Miami loanshark on assignment in Hollywood to track down people who skipped payment of their debts. In particular, he meets Harry Zimm (Gene Hackman), an independent filmmaker who pitches an idea for a screenplay which Chili thinks has some promise — enough for Chili to consider producing Harry's film. In the process, Chili becomes involved with Harry's actress-girlfriend (Rene Russo), fends off the predatory advances of Harry's drug-dealing investor (Delroy Lindo), and woos the elusive, but diminutive, star for the film

(Danny DeVito). The story may be slow compared to the slam-bang approach of *Pulp Fiction*, but the acting and dialogue are rich in dark, subtle comic undertones. The ending is too neat and the production values are a little too slick, but Travolta's cool on-screen demeanor is a treat to watch. —Scott C. Deskin. *Sony Harvard Square*.

★★★½ **Goldeneye**  
*Goldeneye* is an all-out fun ride. From the beginning to the end, it is a true Bond film, and it is just fun to watch. I was left wanting more. Bond fans should not despair; the film is definitely worth the long wait. The movie has action, suspense, and all the other aspects that make the Bond films so wonderful. There's a new Bond in town and his name is Pierce Brosnan. Remember it because it looks

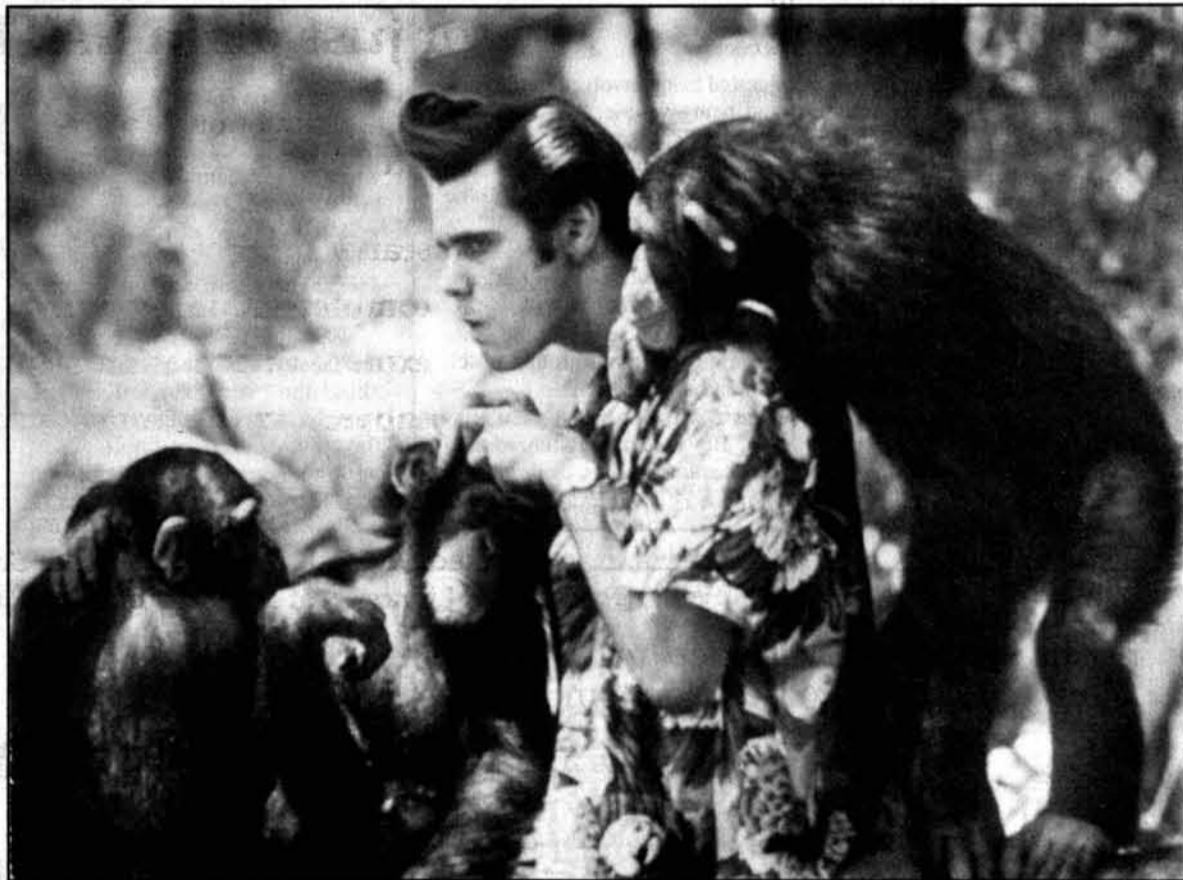
like he's going to be around for a while. —Daniel Ramirez. *Sony Cheri*.

★ **The Net**  
The latest vehicle for fresh-faced Sandra Bullock is a painful bore. Bullock is a reclusive computer security expert whose life is thrown into turmoil when she gets her hands on some software that enables her to get in the "back door" of major government agencies. The bad guys are soon in pursuit, and our heroine is subjected to a series of nasty inconveniences such as her identity being changed, her house being sold, and her disappearance going unnoticed by unfriendly neighbors or her Alzheimer's disease-stricken mother. The only thing worse than the giant plot holes is the presentation of computers in the film, whose simple, large-type interfaces

are an unintentionally humorous Hollywood misconception. —SD. *LSC, Saturday*.

★½ **Powder**  
Most likely created by some sort of mythic, the film *Powder* is indeed strange. *Powder* is the story of the wacky, wild adventures of an albino and completely hairless teenager who has the power to use an extraordinary amount of his brain capacity. Title character Powder (Sean Patrick Flannery) scores completely off the scale on a school IQ test and can recite any page of any book he's ever read. Due to his mother's having been struck by lightning during her pregnancy, Powder also has a mysterious biomagnetic ability that affects electronic instruments around him and enables him to manipulate things electrically and magnetically. Of course, he's also telepathic. It is on the whole a poorly constructed and clichéd film that ends up with an awkward message. With cliché after cliché and an abundance of predictable scenes, it's a wonder anyone could think this movie was worth making. —Rob Wagner. *Sony Cinema 57*.

★★ **Seven**  
The latest entry in the genre of psychological thrillers, *Seven* offers viewers the gimmick of a serial killer who masterminds his murders based on the seven deadly sins. Morgan Freeman is the archetypal police detective on the verge of retiring, and Brad Pitt plays his young, idealistic counterpart. Together, they must join forces to outsmart the criminal. The film is filled with darkness, and it employs this effect to represent the moralistic undercurrents of the movie. However, this theme fades to a mere afterthought in the wake of a murky plot, incomprehensible dialogue, and a predictable conclusion. Director David Fincher (*Alien<sup>3</sup>*) does little to distinguish the film from being a clone of films like *The Silence of the Lambs*. —Benjamin Self. *Sony Cinema 57*.



As private investigator Ace Ventura, Jim Carrey monkeys around in *Ace Ventura: When Nature Calls*.

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## Task Force Discusses ROTC at UA Meeting

By Stacey E. Blau  
NEWS EDITOR

ROTC task force members met with students at the Undergraduate Associate Council meeting Monday night for a presentation and discussion in preparation for their spring report to the faculty.

Professor of Management Stephen C. Graves, who chairs the task force, spoke about the role of the ROTC task force and led a discussion with council members and students about the implications of MIT's ROTC program and ways to gather student input about the issue. About 30 people attended the meeting.

ROTC discriminates against homosexuals, violating MIT's non-discrimination policy which protects MIT students, faculty, and staff from discrimination based on sexual orientation.

The Institute's policy on ROTC has been under review because of this conflict. The ROTC task force, formed in mid-October, is working to understand the implementation of the government's 1993 "don't ask, don't tell" policy and to evaluate the ROTC program's place at the Institute.

The faculty will likely vote on the issue at their April meeting, but the final decision lies with the MIT Corporation, said Professor Lawrence S. Bacow, chair of the faculty.

Other task force members who were present at the meeting were Professor of Ocean Engineering J. Kim Vandiver PhD '75 and Professor of History and Baker House Housemaster William B. Watson.

### Faculty, task force want progress

Graves read part of a 1990 faculty resolution on ROTC, including a statement that said that the faculty will vote to eliminate ROTC if the federal government does not make adequate progress in reversing its discrimination policy.

UA Finance Board Secretary Douglas K. Wyatt questioned whether the faculty would abide by that statement.

Vandiver said that the faculty's 1990 opinion is "in no way binding. The faculty will amend it to do whatever it wants to do."

When the resolution was passed, the faculty was "poorly informed" about the "very, very divisive" issue of ROTC, Vandiver said. At the time, there was no clear-cut opinion shared by the faculty on what should be done with ROTC.

Several people at the meeting

questioned the potential financial impact on the current 102 ROTC students.

Vandiver said that the elimination of ROTC would not adversely affect the financial status of present ROTC students. "MIT would have to take up the financial slack" for ROTC students.

### Task force looks to educate

Part of the task force's goal involves gathering input about the issue from various constituencies, including students, to educate both the task force members and the community more about ROTC, Graves said.

This education process will help the task force determine "the possible options we should be considering and what the arguments are for and against each option," he said.

"I was very pleased with the constructive suggestions on how we might interact with the student body — both for sharing our findings with them, and for collecting their inputs and views on the possible actions that MIT might consider."

Students suggested various possibilities for collecting and sharing information, including a student referendum sponsored by the UA and open forum debates.

### Referendum misleading

Most students agreed that open forums would be a good way to gather and share information, but some questioned the effectiveness of a referendum.

A referendum "could be a problem" because it may give the students the impression that the faculty will abide by the students' vote, said Adrian Banard '96, publicity coordinator for Gays, Lesbians, Bisexuals, Transgenders, and Friends at MIT.

The vote should be more a survey than a referendum, and it should be made clear that "what students say is not going to do anything," he said.

Currently, the task force is working on a number of other projects aimed at gathering community input, Graves said. The committee is looking to set up an electronic mailbox to solicit additional input from students, faculty, and staff.

At the national level, the task force is examining the policies of universities that have adopted ROTC and monitoring the progress made in court cases dealing with the military's discrimination policy on homosexuals, Graves said.



JIRI SCHINDLER—THE TECH

A display in Lobby 10 this week promotes the Rent a Frosh raffle, a fundraiser for the Class of 1999. The raffle offers students a chance to bid for the services of one of the freshmen displayed in the booth.

## Seminar Aims to Explain Complicated MIT Bureaucracy

By Eva Moy  
STAFF REPORTER

What do the the Campus Police, Graphic Arts, and Physical Plant have in common? While these departments share little in terms of functionality, they are all under the supervision of the auspices of the senior vice president for operations.

A seminar on the organizational structure of MIT, sponsored by the Undergraduate Association Judicial Review Board Wednesday, outlined the major offices within MIT and their responsibilities.

Representatives from each undergraduate living group were invited to the seminar, and about 30 attended, according to Albert L. Hsu '96, a member of Judboard.

By understanding the framework of the Institute, students can have a "better understanding of where they fit in MIT," said Keith V. Bevans G, who developed the seminar with Tammy S. Stevens '96 last year for the National Society of Black Engineers.

"We wanted to share what we had learned about MIT" with the underclassmen, Bevans said. The material for the booklet was a consolidation of organization charts of the various offices.

"For very serious issues that will have an effect

on a large portion of MIT [the administrators] will do what they can to help you," Bevans said.

"Most things get handled at lower levels, and that's where people should start," Hsu added.

A new resource to help students figure out how to approach administrators is currently under development, Hsu said.

### Visibility recommended

Bevans also suggested being involved in administrative activities and being visible, "so that when something comes up they'll know you."

"It's a pretty revealing look at what the whole Institute looks like," said Winston C. Fan '98, who attended the seminar.

The information would "probably be useful if I get more involved with some of the student organizations I'm working with right now," he said.

Copies of the booklet will be sent over the Independent Activities Period for living groups which did not send representatives, Hsu said.

During IAP, Judboard will offer five days of seminars on negotiation, Bevans said. Judboard also plans to sponsor two seminars at the beginning of next semester, Hsu said.

The Department of Materials Science and Engineering cordially invites Freshmen and Undesignated Sophomores to the John Wulff Lecture.

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# Student Aid May be Threatened As Budget Negotiations Begin

By Daniel C. Stevenson  
EDITOR IN CHIEF

Proposed Congressional cuts in student aid — affecting everything from direct government loans to scholarships and fellowships — gain a threat after a budget veto by President Bill Clinton pushed negotiations back to the drawing board.

A House-Senate budget compromise reached last week would have eliminated earlier measures to cut student aid by \$5.1 billion, but the entire budget package was vetoed by President Clinton.

Clinton and Congressional leaders are negotiating for a new budget before the Dec. 15 deadline.

"Now that the budget was vetoed and things are going to talks, it's actually a very precarious time for student aid funding," said Graduate Student Council President Barbara J. Souter G.

"In an attempt to make a deal with the Republicans, we may be compromised out of the picture," she said.

"As the horse trading begins, no one knows what is going to be traded in and traded out," said Paul Allvin of the National Association of Students for Higher Education.

"The president has said he is going to stand strong, and he has been firmer on this than just about anything we've seen in his presidency," Allvin said.

However, "as long as there is a question about the funding, there is no reason to feel comfortable."

Additionally, the 1997 budget process is just around the corner, and all the loan and grant programs will be just as much at risk, he said.

## Master's students rely on loans

MIT master's degree students could be particularly affected because they often have to take out big loans to cover tuition and living expenses, since they do not typically get research or teaching associate-ships, Souter said.

Funding cuts may also affect the number of graduate fellowships at the Institute.

"I don't think that MIT students are particularly wealthy. They're particularly smart and good at earning scholarships and fellowships," and could be hurt in that way, she said.

Additionally, many MIT students, particularly undergraduates, rely on loans and the interest exemption on those loans.

## Cuts may be 'disastrous'

Proposals to eliminate the interest exemption, along with an idea to tax university-paid tuition as income for graduate students, could be disastrous for students, Souter said.

"It's going to be a tough time for at least the next 10 years as the amount of money going into research and education drops. MIT students are definitely going to feel it," she said.

"If we can get our voice in Washington heard, the situation won't be as severe as it otherwise would be."

Among the MIT graduate student body, "there isn't very much going on. It's been very difficult to get very much interest in" the possible funding cuts, Souter said.

"A lot of graduate students don't see their money threatened," and thus don't feel compelled to get involved, she said. "People act reac-

tively rather than proactively."

Souter, as a representative to the National Association of Graduate-Professional Students, has spoken out against the cuts and recently signed a letter from student leaders to the president. GSC Vice President Patrick S. Wojdowski G is the other MIT representative to NAGPS.

## Direct lending threatened

The vetoed budget compromise restored many of the earlier cuts to student aid, with the notable exception of the direct lending program.

The program, begun by President Clinton in 1993, allows schools to get their loan money for students directly from the federal government, rather than through an intermediary bank.

Currently, about 30 percent of federal loans are delivered through direct lending. The president proposed a cap of 40 percent of the total, but the House wants to entirely eliminate the program. The Senate proposed a 20 percent cap, and the House-Senate compromise was at 10 percent.

Direct lending is good for students because "it allows students to receive funds immediately," eliminating "weeks and weeks of waiting time," Allvin said.

However, "the private sector has not liked this" because administering federal loans is a guaranteed profit for companies, since the government pays the interest until the student graduates, and the entire principal if the student defaults on the loan.

Private sector financial interests "fought tooth and nail to kill direct lending," Allvin said.

# AIDS Day Events Seek to Educate

AIDS, from Page 1

meet the need of the student will be brought out by the administration, he said.

Fallas stressed the importance of developing programs dealing with "student health and their personal risk for HIV [that] will stay with students even after they graduate from school."

"We will continue to organize these events," Fallas said. "If people are interested in HIV issues, now is the time to get involved."

"We would like to start organizing for next year right away" he said. We are "always looking for a very diverse group of people."

"We would also like to see more of the administration" involved in these projects, Fallas said.

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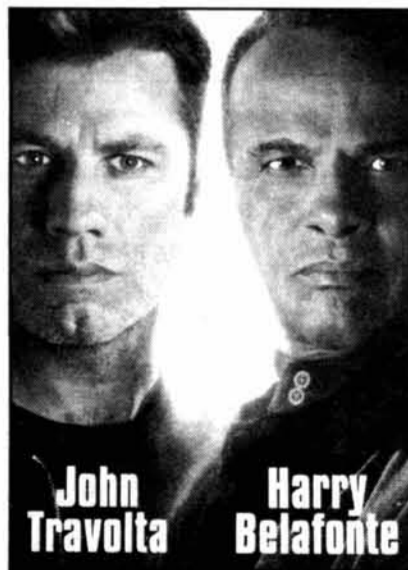
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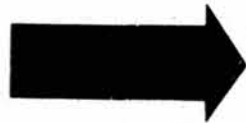
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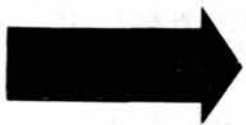
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# Students Contribute To Search for New Dean of Engineering

Dean, from Page 1

to address these concerns, Seid said.

The student members "played a very good role," Hax said. "They contributed as much as any other member of the committee."

Kerrebrock declined to comment on the search process. Both Kerrebrock and Hax declined to comment on the recommendations handed to the provost.

Possible candidates for the dean position include Professor Nam P. Suh '59, head of the Department of Mechanical Engineering; Professor of Materials Science and Engineering John B. Vander Sande, currently acting dean of the school; Professor Raphael L. Bras '72, head of the Department of Civil and Environmental Engineering; Professor Earl M. Murman, head of the Department of Aeronautics and Astronautics; Professor Robert A. Brown, head of the Department of Chemical Engineering; and Professor Jeffrey H. Shapiro '67, associate head of the Department of Electrical Engineering and Computer Science.

## Nam P. Suh '59

Suh joined the mechanical engineering department in 1970 and now heads it. Suh was the founding director of the MIT Laboratory for Manufacturing and Productivity, one of the most active research centers in the world. In 1984, Suh was appointed by President Ronald Reagan to be Assistant Director for Engineering of the National Science Foundation.

Suh received his undergraduate degree in mechanical engineering from MIT and his doctorate degree from Carnegie-Mellon University.

## John B. Vander Sande

Vander Sande entered the materials science faculty in 1971. While in Course III, Vander Sande helped implement the current undergraduate curriculum, which has been modeled around the country. He is also part of a National Science Foundation initiative to improve undergraduate engineering education at several schools.

He was serving as associate dean of the school of engineering until Moses became provost, at which time he became acting dean.

Vander Sande received his bachelor's degree in mechanical engineering at Stevens Institute of Technology and his doctorate in materials science at Northwestern University.

## Raphael L. Bras '72

Bras has been a member of the Course I faculty since 1976, and became department head in 1992. In 1994, Bras helped start a Master of Engineering program in Course I.

Bras has also been active in minority issues. Last year, he

chaired the search committee for the dean of the Office of Minority Education, which resulted in the selection of Leo Osgood Jr. In 1987, he was director of the Minority Introduction to Engineering and Science Program.

Bras received his bachelor's, master's, and doctorate degrees from MIT.

## Professor Earl M. Murman

After spending time with Boeing and NASA, Murman entered the Course XVI faculty in 1980. He was promoted to department head in 1990.

Murman was the director of Project Athena at its inception. During his tenure as department head, the department started an MEng program and revised its undergraduate degree program.

Murman was educated at Princeton University, earning his bachelor's, master's, and doctorate degrees in aerospace and mechanical sciences.

## Professor Robert A. Brown

Brown joined the chemical engineering department as an assistant professor in 1979 and became department head in 1989.

Brown has helped improve computing resources at the Institute. In 1985, he helped coordinate a Consortium for Scientific Computing project to build a supercomputer. Brown also served as co-director of the MIT Supercomputer Facility.

Brown received his doctorate degree in chemical engineering from the University of Minnesota in 1979.

## Professor Jeffrey H. Shapiro '67

Shapiro became an assistant professor in EECS in 1973 and is currently the associate department head. He has been a member of the Research Laboratory of Electronics and has published extensively in the area of wave propagation and optical communication through atmospheric turbulence.

Shapiro received his bachelor's, master's, and doctorate degrees from MIT.

# New Card Readers Activated; Students Cite Inconvenience

Card, from Page 1

"We want to satisfy both needs as reasonably as we can," she said.

The system will not necessarily prevent all potential trespassers from accessing the buildings, Glavin said. There are other systems that could prevent would-be trespassers from following legitimate users into the buildings, but they would involve a greater expense, she said.

The goal of the current project is not to completely secure each entry to all MIT buildings, Glavin said. Such a system might be an eventual goal, but the Institute is years from being able to implement that plan.

"This really has a deterrent effect," she said.

"I think it will provide a level of security we haven't had in the past," said Director of Physical Plant Victoria V. Sirianni.

This pilot project is "an experiment we intend to learn from," Siri-

anni said.

"There are a lot of issues to be sorted out," including who should have access, how strict security should be, and the privacy and security of the MIT card in general, Glavin said.

There might be some logistical problems with system, Sirianni said. "It's going to be inconvenient" for students who lose their cards and for those who do not realize that cards are required for access to those buildings.

A total of six card readers will be activated, and they will operate from 6 p.m. to 6 a.m. on weekdays and through the weekend, Sirianni said.

She said that she expects some complaints. "Change is very difficult for people... I don't think there will be universal applause."

## Students express mixed feelings

Students expressed a variety of opinions about the new card readers.

"As far as security purposes are concerned, it's a great idea, just because we live in an urban campus," said Catalina M. Buttz '98.

"I think it would probably be safer. Sometimes, the code [on the Medical Center] doesn't work. As long as the card system worked all the time, it would be alright," said Stephanie A. Jenrette '97.

Others felt having the new card readers would be troublesome.

"I think in theory it's a neat idea, but unfortunately, they are going to the extreme in doing Building 66," said Andrew B. Ellis '97. "It's providing a lot of inconvenience... I don't think it will have that positive of an effect on security."

Some felt the change was unimportant. "I think it's really no big deal, because everyone carries an ID with them," said Pei-Yi Kim '98. Still, MIT "shouldn't charge that much for new ID's for people who lost their cards."

# Aramark Layoff Upsets Students

Cogliano, from Page 1

Associate Director of Food Services John T. McNeill had "very strong feelings" about McBurney's decision, but said that food services does not have license to contest it.

"Until it affects service, we can have no say in how [Aramark] hires or fires, no matter what our feelings happen to be," he said.

McNeill said his major concern is that "business continues as usual."

## Students react to firing

In response to Aramark's decision to fire Cogliano, two students, Baker House Dining Committee Chair Albert L. Hsu '96 and Next House resident Brian A. D'Amato '96, drafted a report to the Office of Housing and Food Services regarding what they felt was wrongdoing.

The report cited the MacGregor convenience store as one of only four Aramark operations which yield a profit, and credited Cogliano with the store's success.

D'Amato was given access to Aramark's financial records which he used to base the specifics of the

report.

According to the report, the convenience store presently sells \$10,000 per month, and profited \$30,000 for Aramark last year.

D'Amato and Hsu argue that without Cogliano's receptivity to student input, such profits could not have been achieved.

"[Cogliano] was easily the most responsive Aramark employee to students," Hsu said.

Furthermore, Cogliano had a stake in the maintenance of Baker's dining hall, and influenced many renovations in Pritchett Lounge on East Campus, the report said.

## Cogliano unfairly treated

D'Amato and Hsu said that given his contributions, Cogliano was unfairly laid off and was mistreated. Their report claims that Cogliano was offered a lower position job at Networks in the Student Center, which he attempted to accept, but was told that the spot had been filled.

According to the report, "there never was a position available. Aramark flat out lied."

Similar discontent with Ara-

mark's decision is being voiced by MacGregor House officers who feel Cogliano was influential in student needs.

"He really took an interest in what students wanted and I think that he really cared," said MacGregor President Anand R. Radhakrishnan '96. Cogliano had spoken at a recent town meeting in MacGregor, which was called to discuss the possible reopening of its dining hall.

"He seemed very positive about the dorm as a whole," Radhakrishnan said.

## Changes add student jobs

McBurney said the recent changes in management would have little effect on customers, and prices in the convenience store would remain the same.

Instead, he foresees more student positions available. MacGregor Convenience is "100 percent student-run," as well as Pritchett Lounge, and Next House employs a large number of students, McBurney said.

Many student positions all over campus are becoming available, he said.

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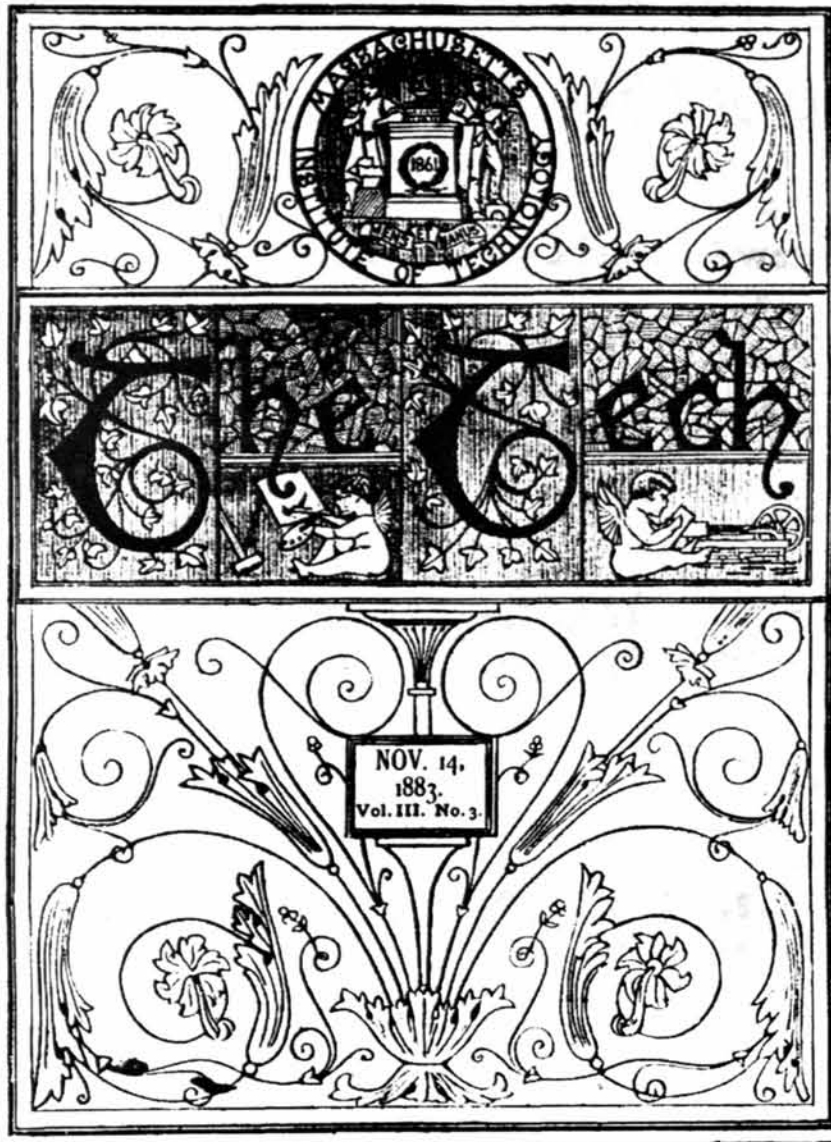
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**Athletic Notes.**

An effort is being made to form a Base-Ball Association in the Institute. Considerable interest has been displayed, and there is every prospect of our being represented by a first-class nine next year. About twenty-five men have already signified a willingness to practise during the winter.

A meeting of those interested in the formation of an association will be held Thursday, Nov. 15. If there is enough interest taken, it is proposed to hire some place in the city which shall afford opportunity for practice in batting and throwing. All men who are interested in base-ball are earnestly requested to come to the

**The Colledge World.**

Bowdoin is trying the experiment of self-government among the students. A jury has been made up composed of one representative from each class, one from each inter-collegiate society, and one from non-society students, and it is before this tribunal that all cases of discipline must be brought. The president of the college stands in the relation of a judge to this jury, and the penalties are to be awarded by him. Though in the higher colleges this method of administration may do very well, yet in colleges where a majority of the lower classes consists of "men" under twenty years of age, whose immature judgment cannot be relied upon, the

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**T**HE action of certain men who dropped pepper upon the floor of the gymnasium during the Freshman dance was as contemptible as it was ingentlemanly, doubly so by being perpetrated in the presence of so many ladies. The affair is particularly unfortunate, inasmuch as it lays open to suspicion a number of men who, however zealously they may support the decision of the recent mass-meeting, would be incapable of so small an act.

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# Jim's Journal

by Jim



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KPMG is a diverse professional services firm with a presence in 140 countries worldwide. Our growing management consulting operations comprise a small group of experienced consultants; we primarily serve clients in the transportation industry, including airlines, trucking companies, railroads, air couriers, and cruise lines. We work closely with senior management, addressing strategic issues such as mergers and acquisitions, new market entry, privatization, product and service development, and restructuring.

#### Description of the position

Although we will be recruiting June graduates in the spring, we are now seeking undergraduate students who will be graduating in December. These candidates should plan to start within the next few months, and will be based in Chicago. Business analysts will be full members of client service teams, performing qualitative and quantitative analyses, developing client communications, and managing client teams. We will offer advancement opportunities to top analysts; obtaining an MBA will not be required for promotion.

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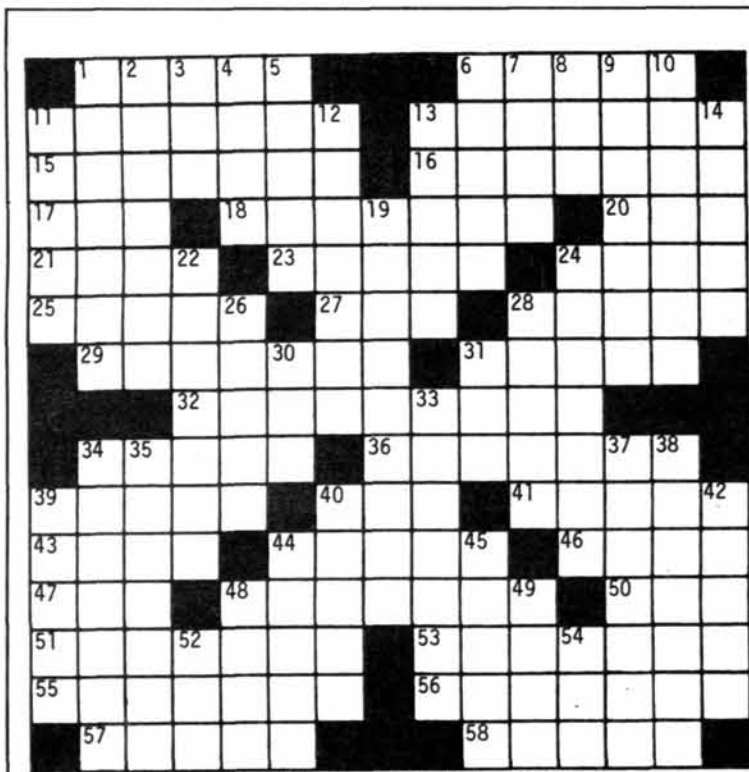
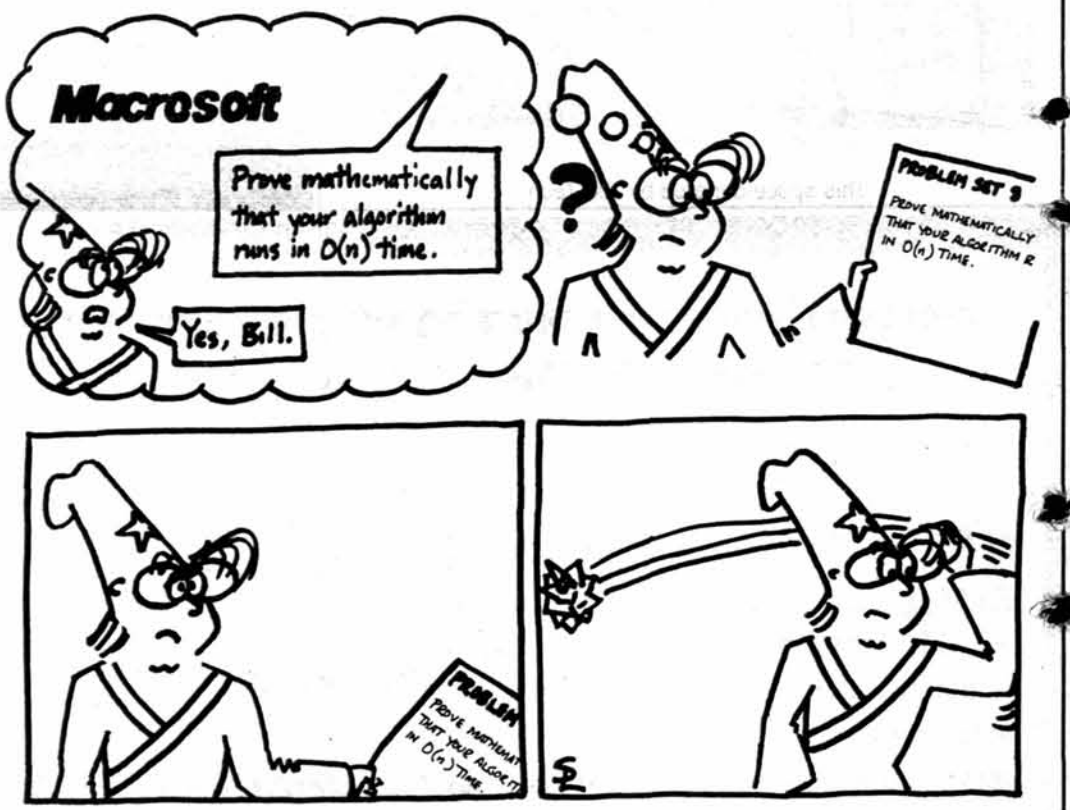
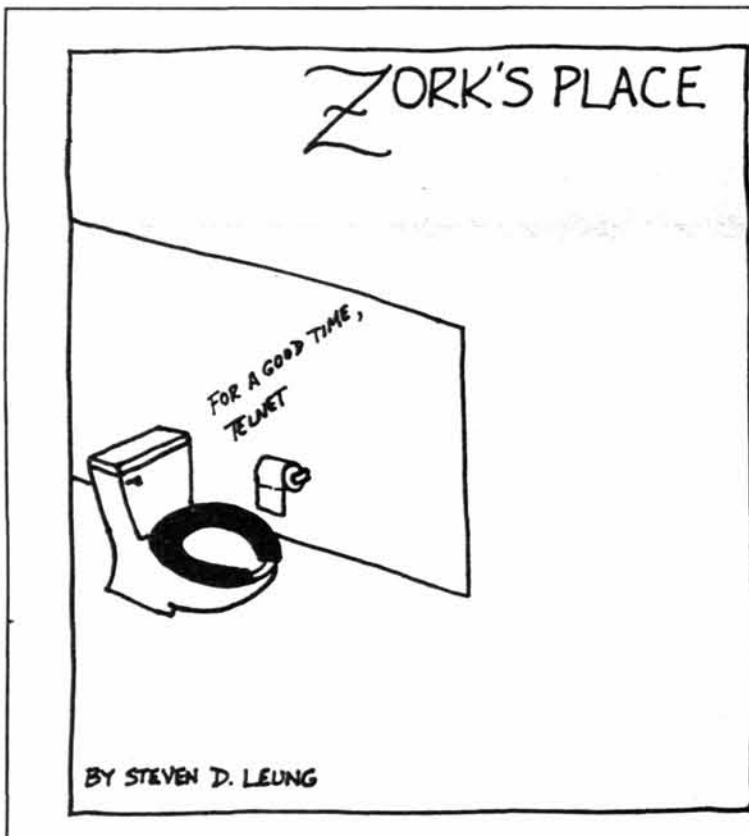
### Announcements

**Sixth Sense/ Very Shy:** A study at Harvard Medical School seeks right handed males who believe they have ESP, telepathy, or a "sixth sense"; often mistake noises for voices; sense the presence of others when alone; have extreme anxiety or discomfort in social situations involving unfamiliar people; and have very few close friends. Earn up to \$200. Call Richard at (617)734-1300x108 for details.

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### ACROSS

- 1 — paper
- 6 Cut
- 11 String of beads
- 13 Berated
- 15 Italian food
- 16 "60 Minutes" host
- 17 Linguistics suffix
- 18 Cotton cloth
- 20 Part of BMOC
- 21 Time periods
- 23 Tennis term
- 24 Slang for fires
- 25 The Flintstones' pet, et al.
- 27 Statement term
- 28 Baseball hall-of-famer, — Irvin
- 29 Military gestures
- 31 Soils
- 32 Greek statesman
- 34 Greek island
- 36 Leveling devices
- 39 Baseball MVP of 1961
- 40 — forma
- 41 Piano seat
- 43 Mr. Kazan

### DOWN

- 1 Polishing cloth
- 2 Old Italian capital
- 3 Prefix for gram or graph
- 4 Drop into water
- 5 Lamprey fisherman
- 6 Like a snake
- 7 Prison section
- 8 Building wing
- 9 Unyielding
- 10 Takes back, as a statement
- 11 Belief

- 12 Angry outbursts
- 13 Low, wet land
- 14 Stupid
- 19 Grouped closely
- 22 Hospital convalescence rooms
- 24 Supporting undergarments
- 26 Hangs ten
- 28 Ways of conducting oneself
- 30 God of the sky
- 31 Ike's initials
- 33 Piano keys
- 34 Quality
- 35 South American river
- 37 — nail
- 38 Musical pieces
- 39 Distributed
- 40 Forest inventory
- 42 Ancient harps
- 44 College in Maine
- 45 Type style
- 48 — one's time
- 49 Formal fight
- 52 Siesta
- 54 Short for Deoxyribonucleic acid

### PUZZLE SOLUTIONS FROM LAST ISSUE



# Frosh Take Fifth in Foot of the Charles

Crew, from Page 16

who started just behind MIT. Though they had moved up early, they were unable to get closer through the body of the race and MIT kept them about two lengths back.

MIT gained ground on both BU (who had started ahead of them) and Dartmouth (just ahead of BU) all the way upstream, then lost quite a bit of ground between the final two bridges, having taken a relatively long course. They finished ten seconds ahead of Dartmouth.

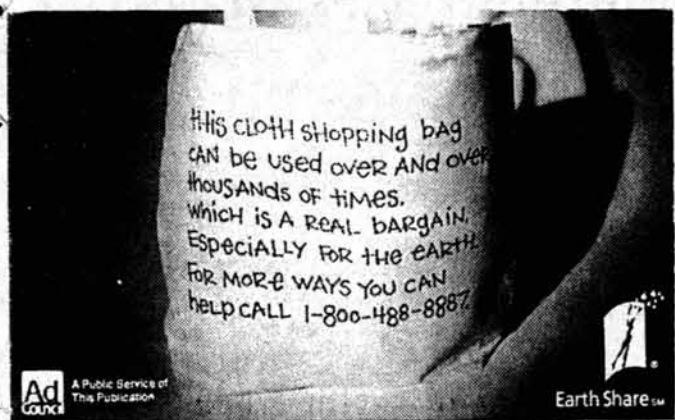
The second Tech four placed 16th with a time of 14:04. The other fours were 24th, 27th, 33rd, and 37th out of 46 total crews. The lightweight boats finished 22nd, 32nd, 34th, and 39th.

Overall, varsity coach Gordon Hamilton was "pleased and relieved" with the results. The heavyweights had moved their prac-

tices to early mornings for the previous three weeks, and Hamilton saw the ill effects of such a schedule on athletes unaccustomed to rising early.

The success carried over to the freshman race. MIT has an unusual number of freshmen rowers with previous crew experience, and it showed. They placed fifth out of 44 crews, finishing 26 seconds behind Harvard's winning time of 12:33, boding well for the spring season. Other frosh heavyweight boats placed 16th and 27th. The freshman lightweights were 14th, 26th, and 37th.

The Foot of the Charles marks the end of the fall season as well as the end of on-the-water training. The next race will be against the University of Miami, midway through the January training trip to Florida. The spring "sprint" season opens at the end of March.



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Or you could wake up handcuffed to a very large, sweaty man wearing a blonde wig and lederhosen.

CIDER JACK



HARD CIDER

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# SPORTS

## Women's Basketball Begins Season with Tourney Wins

By Maisha Kito Gray  
TEAM MEMBER

Anyone who has checked out the women's basketball team would have seen a mix of old and new faces. There are the returning captains, Jennifer M. Boyle '96 and Amy T. MacKay '97, as well as Melissa Y. Gonzalez '96, Sarah J. Davis '97, Xilonin A. Cruz-Gonzalez '97, Nicole D. Gerrish '98, Nitza M. Basoco '98 and Aimee K. Horr '98.

The team's new look is brought by the four freshmen on the team, Victoria A. Best '99, Katie M. Spayde '99, Michelle M. Fox '99, and Maisha K. Gray '99.

The Lady Engineers tipped off the season at home as they hosted the 3rd Annual Engineer Tip-Off Classic on Nov. 17. First round tournament action pitted the Engi-

neers against Wentworth College. The Engineers excited the crowded stands with their fast-paced offense and spectacular defense, but Wentworth hung in close with the Engineers, who led 34-29 at halftime.

In the second half, the tenacious defense of the Engineers, as well as the shooting of Best and Spayde, pulled the game out of the reach of Wentworth. Not only was this display of great basketball enjoyed by the fans, but also by Coach Susan Rowe, who lost her voice by game's end. The final score was 83-66, which advanced the Engineers to Saturday's championship game against Western New England College.

In Saturday's game, the Lady Engineers weren't any less exciting than the night before. Western New England College had a slight height

advantage over the Engineers, but MIT, led by Davis, Gerrish, Boyle, and MacKay, showed all their determination, heart, and scrappiness, winning with a final score of 65-39 and the championship trophy.

Last Tuesday, the Engineers traveled to Gordon Christian College where they hoped to keep their flawless record intact. After racing off to a 12 point halftime lead, the Lady Engineers were slightly shaken by the press of Gordon. The veterans of the team eventually regained the team's composure and the Engineers stopped the late-game Gordon surge. With their mission accomplished, the Lady Engineers left Gordon with a 74-64 win.

The Lady Engineers defend their perfect record at home on Saturday against Regis.

## Heavyweight Crews Better than Ever at Foot of the Charles

By Toby Ayer  
TEAM MEMBER

At the Foot of the Charles Regatta, held Nov. 18, the men's heavyweight crews finished better than ever before. The first varsity four placed sixth among the colleges in their event and the first freshman eight was fifth in their race.

This last regatta of the season began at MIT's Pierce Boathouse and ended over two miles upstream at Harvard's Newell Boathouse. Varsity boats from area colleges and clubs all race in fours, while freshmen race in eights.

The 7 a.m. varsity race was won by Harvard in 13:02, followed closely by Northeastern. The first MIT four — Adam B. Cotner '96,

Toby Ayer '96, Christopher S. Putnam '96, Victor H. van Berkel '96, and coxswain Anand Raganathan '96 — finished in 13:38, five seconds behind Boston University's first four and three seconds behind Northeastern's second four. (Harvard's second boat and two local clubs also finished in the top five).

The varsity four had an excellent race overall, keeping relaxed and not losing efficiency by shortening their strokes. A plot of boat's velocities during the race showed a nicely flat curve, with significant slow-downs only on the major turns. This consistency may have been due to the challenge of NU's second boat.

Crew, Page 15

## Ballroom Dancers Place Well at Brown

By Gábor Csányi  
TEAM MEMBER

The MIT ballroom dance team continued its competition season by participating in a full scale event organized at Brown University in Providence on Nov. 18.

The competition featured heats in American Rhythm and Smooth and International Standard and Latin dances at the levels of newcomer, beginner, intermediate, and advanced. There were all together 55 heats, and MIT achieved 36 placings in the finals, a major success, considering that the team had only two couples who competed at the intermediate level, and only one entry at the advanced level.

Other universities competing were Brown, Yale, Harvard, Tufts, RPI, BU, Northeastern, and the University of Maryland.

The more notable results were Vikas Bhushan G and Rachel J. Dowell '96 winning the Beginner International Foxtrot and Jung Yueh and Susan Chiu placing second in Advanced American Tango.

Other first and second place winners were: Andreas Gast G and Tambre Tarleton at second in Beginner International Tango; Attila Mekis G and Anne Moroney at second in both Beginner International Quickstep and Beginner International Foxtrot; Gábor Csányi G and Marta M. Lipinski G at first in Newcomer International Quickstep and second in Beginner and Newcomer American Waltz, Newcomer International Waltz, and Newcomer American Foxtrot; Csányi and Moroney at first in Newcomer International Samba; and Alexander N.-Y. Wang G and Persis Sosiak at first in Newcomer International Cha-cha.



Susan Chiu and Jung Yueh dance the American Waltz in competition at Brown University.

## Biakabutuka, Michigan Crush OSU's Rose Bowl and Championship Hopes

Column by Bo Light  
ASSOCIATE SPORTS EDITOR

Hello all, and welcome back from your Turkey Day break. And what a break it was. The events of

**EVERYTHING ABOUT SPORTS** Thanksgiving weekend were surprising, to say the least, but definitely gratifying. But enough about my weekend, let's look at the world of sports.

### Gridiron Update

In one of the most exciting games of the weekend, the Detroit Lions won their annual Thanksgiving game, a 44-38 shootout with the Minnesota Vikings. How bad were the defenses in this game? Well, the quarterbacks for both teams (Scott Mitchell and Warren Moon) turned in two of the top five passing performances in the NFL this season. No fewer than three of the ten total touchdowns scored in the game were a direct result of blown coverages. And to top it off, when Moon threw the ball out of the end zone to end the game, the Lions defense managed to get a penalty, giving Minnesota one more chance to win the game. By the way, both teams are now 6-6, and tied for last in the NFC Central.

On the college front, Ohio State went into Saturday's game against Michigan undefeated, with Rose Bowl and national championship aspirations. They also went in with one win in the last six years against the Wolverines. Well, make that seven years. Michigan, behind the running of Tim Biakabutuka (313 yards), fought their way to a 31-23 victory. The good news is, this means that the Bowl Coalition will actually have a 1 vs. 2 bowl for the national championship (barring a Florida loss to Arkansas this weekend). The bad news is, Northwest

ern playing in the Rose Bowl is widely held by scholars to be the third sign of the Apocalypse.

Meanwhile, Nebraska quarterback Tommie Frazier had a lackluster day despite the Huskers' 37-0 trouncing of Oklahoma. This, combined with Eddie George's unspectacular day for the Buckeyes, clouds the Heisman picture somewhat. Ideally, a Heisman candidate should close his season with a bang, and the glut of excellent players this year makes consistent excellence even more important. The EA Sports candidate for the trophy: running back Troy Davis of Iowa State. Davis is only the fifth player in college history to rush for over 2,000 yards in a single season. The other four 2,000-yard men all have Heisman trophies to their name; Davis should make it 5-for-5.

### Hoops Report

Quote of the week: "They fought back like a good team is supposed to fought back" — Marcus Camby, on the Kentucky Wildcats. Marcus, spend a little more time in English class. By the way, Camby scored 32 points and blocked five shots, and the Minutemen upset No. 1 Kentucky, 92-82, after blowing a 19-point first-half lead. This marks the third time in three years that Massachusetts has beaten the top-ranked team in the country early in the season.

In the NBA, the born-again Chicago Bulls, featuring the born-again Michael Jordan and the born-to-be-bad Dennis Rodman, have jumped out of the blocks with an 11-2 record and a three-game lead on the division. But the team really striking fear into the hearts of opponents is the Orlando Magic. Behind Penny Hardaway, the Magic have compiled a 12-2 record... without Shaquille O'Neal, who is currently out on tour promoting his new rap

album (or maybe he hurt his thumb, I don't remember). Once Shaq returns, Orlando could be an unstoppable force, as long as he and Hardaway can share the ball.

### On The Ice

The EA Sports NHL Review just keeps on truckin'. This week, we check out the Central Division, where the Detroit Red Wings continue to reign supreme. The Motor City Monsters once again sit on top of the division, and with Mike Vernon safely relegated to backup goalie, Detroit should have no trouble getting a top seed in the playoffs. Behind the Wings, Toronto, Chicago, and Winnipeg fight for high playoff seeds. Look for all three teams to finish with 90+ points. The Pacific Division is so weak that the entire Central could make the playoffs, but Stars and Blues fans shouldn't get their hopes up. Dallas has some talent, but no consistency. Meanwhile, Mike Keenan has become about as unpopular as Old Milwaukee beer in St. Louis, as his iron-fisted coaching and rash trades have completely shaken the Blues' team chemistry. If Mike isn't replaced mid-season, this team is headed for the cellar.

Next week: Last and least, the Pacific Division.

### Trivia Question

What running back holds the NCAA record for most rushing yards in a season? (Hint: it's not Troy Davis.) Send answers, along with comments and tickets to the Poulan Weed Eater Independence Bowl to [easports@the-tech.mit.edu](mailto:easports@the-tech.mit.edu).

Answer to last week's question: The NHL single-season points record is 215, set in the 1985-86 season by — who else? — Wayne Gretzky. Correct answers were sent in by Rick Collarini '72 and Sung S. Kim '99.

Are you a sports fan?

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