

\$160 Million Raised In Campaign So Far

Campaign to Raise \$500 Million in Total

By **Natasha Plotkin**
STAFF REPORTER

Since its launch in 2006, the Campaign for Students has raised \$160 million out of the targeted \$500 million over five years.

The \$160 million raised so far puts the campaign "ahead of schedule," said Chancellor Phillip L. Clay PhD '75, and well along the way to meeting the intermediate goal of \$250 million by October 2008.

The \$500 million would contribute to programs across the Institute, with \$200 million slated for undergraduate financial aid and scholarships, \$100 million each to graduate student fellowships, student life, and student learning, said Clay.

The money will not be aimed specifically at generating any major new programs, but rather on supporting current programs because "MIT is very good at coming up with new ideas, but sometimes we don't have money to support what's already here," said Campaign Director Stephen A. Dare.

Clay said that the primary source of donations for the campaign will be individual people, especially alumni, as opposed to corporations and foundations, which are the primary source of funding for other campaigns. The other two major fundraising initiatives on campus now are for the MIT Energy Initiative and the Center for Cancer Research, according to Dare.

During the initial "silent" phase

of the Campaign for Students, "we've been meeting with alumni in small groups trying to engage donors and generate enthusiasm for the campaign," Clay said. Presentations have taken place in major centers of alumni across the country, said Clay. There will be a public launch on campus next fall.

"The approach is not to emphasize a list of what we need money for, but rather to show the human face and the energy of the student body," Clay said. "We're saying, invest in students." The campaign is communicating this message by showcasing students in various media, including live presentations, a book on the campaign, and a Web site (<http://thehumanfactor.mit.edu/>) highlighting individual students' experiences at the Institute.

Alumni may choose to donate to specific causes within the campaign, such as international programs or student life, Dare said. They may also direct their donations toward short-term spending that may fund, for example, scholarships or athletics, or long-term spending through investment in endowments.

Faculty and staff across the Institute are involved in the campaign. MIT Corporation members have also supported the campaign by hosting events and donating money. "I think we'll be very successful since we've gotten excellent support so far," Clay said. "We have a chance to do better than \$500 million."

Group Hosts Gambling Lecture

'Bringing Down the House' Author Is One of Three Speakers at Forum



ALEX H. CHAN—THE TECH

Ben Mezrich, bestselling author of *Bringing Down the House* and *Busting Vegas*, talks about his books and how he became acquainted with the MIT Blackjack Team. Mezrich was one of three featured speakers at a Technology & Culture Forum at MIT lecture Wednesday, Oct. 17 in 10-250.

By **Ryan Ko**
STAFF REPORTER

Approximately 75 people attended the Technology & Culture Forum at MIT lecture, "Gambling: Face to Face or Interface?" held Wednesday evening in 10-250. The lecture featured bestselling author Ben Mezrich, famous for his novels about the MIT Blackjack Team.

Other speakers at the event were MIT Assistant Professor Nata-

sha Schüll of the Program on Science, Technology, and Society and Maressa H. Orzack, founder of the Computer Addiction Service and faculty at Harvard Medical School.

The forum aimed to discuss "the culture of gaming in America and the way new technologies are changing it," according to the T&C Web site.

Mezrich started the forum by narrating how he became acquainted with the MIT Blackjack Team, then presented brief synopses of

his two best-selling books, *Bringing Down the House* and *Busting Vegas*, in which he describes how two different groups of MIT students played lucratively profitable blackjack. "I was always a horrible gambler," he said. However, after meeting a few members of the team at the Crossroads Irish Pub in Boston, he decided to follow them to Vegas and wrote the books soon

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FutureBOSTON Project Invites Open Dialogue Regarding City

By **Jeff Guo**
STAFF REPORTER

With world-class universities, innovative young companies, and a vibrant arts community, Boston is no slouch at

attracting talent. But FutureBOSTON, an urban development project and competition organized by MIT, insists that the city can — and must — do better.

"Cities around the world are catching up fast," the project Web

site warns. "They're more livable, more affordable, easier to get around, and faster at getting things done."

Thomas J. Piper, FutureBOSTON executive director and principal research scientist at MIT's Department of Urban Planning, said, "People are moving to cities like Portland without a job [lined up]; people are moving to Boston to get an education to move to Portland. We want to keep them here."

To keep Boston competitive in an economy where talent is in-

creasingly mobile — and fickle — FutureBOSTON targets the city's health care infrastructure, civic design, and energy practices, areas that Piper says are of chief concern to the modern city. Using an online social networking application written by researchers at MIT, the project will invite open dialogue between all Bostonians about the city's future, making public the sort of planning previously restricted to closed committees of academics, politicians, and businesspeople.

"We're asking the beehive, as

opposed to telling the beehive what to do," Piper said.

At the heart of FutureBOSTON are three online competitions developing proposals for improving health, design, and sustainability in the city. Participants will be mentored by experts in the field and winners chosen from each category will further develop their ideas with the help of MIT's Department of Urban Planning and Sloan School's Entrepreneurship Center.

"Honest to God, it is a revolu-

Boston, Page 11



ANDREW T. LUKMANN—THE TECH

Eric Abruzzi, an MIT subcontractor, replaces wiring and equipment damaged by a drain leak in Burton-Conner House. The leak knocked out both water and Internet service to the dormitory early this week.

Leak Cuts Off Water, Internet at Burton-Conner

Sewage problems struck Burton-Conner late Monday evening, Oct. 15, resulting in a temporary water cutoff. According to the Information Services and Technology 3DOWN status page, a resultant drain leak damaged network infrastructure at Burton-Conner, leaving the dormitory without Internet access.

IS&T restored connectivity by 7:30 p.m. on Tuesday after replacing a network switch, associated equipment, and a fiber optic cable.

Theresa M. Regan, director of operations and infrastructure services at IS&T, said that IS&T's repairs

were delayed since they had to wait until the drain problems were resolved.

The blockage was finally cleared by noon on Tuesday after a sewage backup was discovered again on Tuesday morning, said Burton-Conner Housemaster Bronwyn M. Mellquist. The sewage backup was caused after a "T-shirt was presumably flushed down the toilet," Mellquist said.

—Valery K. Brobbey and Nick Semenkovich

Faculty Debate Institute's Use of 'Reckless'

At its monthly meeting this Wednesday, the MIT faculty discussed a resolution that would request

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In Short

¶ **Drew Gilpin Faust** was inaugurated as Harvard University's 28th and first woman president Oct. 12.

¶ **Sol LeWitt's artwork** in Bldg. 4 will be inaugurated in a dedication ceremony today from 4–6 p.m.

¶ **Community Giving at MIT** kicks off with a used book sale Monday in Lobby 10 and 10-105.

WORLD & NATION

Torre Declines Yankees' Offer, Ends an Era of Success

By Tyler Kepner

THE NEW YORK TIMES

It was the longest-running and most successful show in the Bronx in decades, running from 1996 through 2007 and stretching into October every season. By the end, it was playing to sold-out crowds almost nightly, and there were moments of magic that may never be repeated.

But the curtain fell on the Joe Torre Era on Thursday when Torre, who will someday enter the Hall of Fame for his work as the Yankees' manager, rejected the team's one-year contract offer to stay. The Yankees said they would begin a search for a new manager.

Torre flew to Tampa, Fla., Thursday to meet with the team's principal owner, George Steinbrenner, after two days of organizational meetings had ended with no announcement. The Yankees offered Torre \$5 million, but he could have earned an additional \$3 million — and a guaranteed \$8 million salary in 2009 — if he had led the Yankees to the World Series next season.

The salary would have kept Torre as the highest-paid manager in the majors, but the guaranteed portion would have represented a cut from his present salary, which averaged \$6.4 million over the last three seasons. In each year of that contract, the Yankees lost in the first round of the playoffs.

Trying to Decipher the Justices on the State of the Death Penalty

By Linda Greenhouse

THE NEW YORK TIMES

WASHINGTON

Is there a death penalty moratorium now in place, and how would we know?

The Supreme Court has granted two stays of execution and refused to vacate a third in the three weeks since it agreed to hear a challenge to Kentucky's use of lethal injection.

On Thursday, the Georgia Supreme Court became the latest state court to interpret the justices' actions as a signal to suspend at least some executions. It granted a stay to Jack Alderman, who had been scheduled to die by lethal injection on Friday night for murdering his wife 33 years ago.

The top criminal court in Texas, a state that accounts for 405 of the 1,099 executions carried out in this country since 1976, has indicated that it will permit no more executions until the Supreme Court rules, sometime next spring. The Nevada Supreme Court this week postponed all executions in that state. The governor of Alabama gave one inmate a 45-day reprieve. The country's most recent execution took place in Texas on the night of Sept. 25, hours after the Supreme Court announced its review of the Kentucky case.

Panel Reviews

Eavesdropping Compromise

By Scott Shane
and Eric Lichtblau

THE NEW YORK TIMES

WASHINGTON

The Senate Intelligence Committee met late Thursday to review proposed compromise legislation that would strengthen court oversight of eavesdropping on Americans while granting telephone and Internet companies legal immunity for their role in assisting government surveillance programs since 2001.

Sen. Jay Rockefeller of West Virginia, the Democratic chairman, and Sen. Christopher S. Bond of Missouri, the Republican vice chairman, reached a tentative agreement Wednesday on the compromise measure. But some Democrats on the committee, including Sen. Russ Feingold of Wisconsin, objected to the immunity and the fate of the proposal was uncertain.

House Democrats have also raised questions about the compromise, which emerged after the Bush administration agreed to share documents related to the secret eavesdropping program with the Senate committee.

Returning Opposition Leader Met With Bombs in Pakistan

By Carlotta Gall
and Salman Masood

THE NEW YORK TIMES

KARACHI, PAKISTAN

Two bombs exploded Thursday just seconds apart and feet from a truck carrying the returning opposition leader Benazir Bhutto, narrowly missing her but killing scores of people and bloodying a triumphal homecoming after eight years in exile.

Various reports said 126 were killed and some 150 wounded, including civilians and party workers. In the initial chaos, however, the Interior Ministry could only confirm 70 deaths.

There were no claims of responsibility for the attack.

Bhutto, who had spent eight hours on the roof of the truck waving to supporters, had climbed inside the armored vehicle 10 minutes before the blasts occurred, just before midnight, said Rehman Malik, Bhutto's security adviser and close associate.

She was immediately taken to Bilawal House, her home in Karachi, ending her parade through the city to the tomb of Muhammad Ali Jinnah, the founder of Pakistan.

Bhutto's arrival at 2 p.m. had drawn huge crowds, perhaps 200,000

or more, who danced on the tops of buses and surged forward as she inched her way for hours through her home city.

The strong outpouring provided an emotional homecoming for Bhutto and political vindication of sorts for a woman twice turned out of office as prime minister, after being accused corruption and mismanagement.

It also demonstrated that Bhutto remained a decisive political force in Pakistan, even after her long absence, and marked what supporters and opponents alike agreed was a new political chapter for the nation.

The bomb attack showed it to be a treacherous one as well.

The explosions, caught on camera, gave off brilliant white flashes, and set two cars ablaze. Survivors stumbled over bodies and debris in a haze of smoke. It was not immediately clear if the explosions were caused by suicide bombers.

Bhutto's Pakistan Peoples Party had fielded 2,000 of its own workers to form rings around their returning leader, guarding her with their numbers and preventing any vehicles or people from approaching.

Before the explosions sundered

the celebration, thousands of supporters and workers from her party had lined Bhutto's route, waving banners and surging forward for a glimpse of the opposition leader as she inched her way through the streets.

Many danced on bus tops and in the road. Bhutto waved as music pumped out from loudspeakers.

The crowd was overwhelmingly working class. Many young men said they were unemployed, but had traveled hundreds of miles, paying their own way, and camping out overnight on the road to the airport to await her arrival.

In the crowd, Raja Munir Ahmed, 42, a real estate agent, said he had come from Mirpur in a Pakistani-administered part of Kashmir. "It was a journey of 1,500 kilometers and all along we saw buses and cars carrying Peoples Party flags," he said. "People want change. People want to get rid of inflation and unemployment."

Then he shouted, "Long live Bhutto!" and disappeared into the crowd.

Such supporters were among the majority of those killed and wounded. But about 20 were also police and law enforcement officials, said Interior Minister Aftab Ahmed Khan Sherpao.

Presidential Veto Stands; Child Health Insurance Fails in House

By Robert Pear
and Sheryl Gay Stolberg

THE NEW YORK TIMES

WASHINGTON

The House on Thursday upheld President Bush's veto of a bill to provide health insurance to 10 million children, but Democrats vowed to send it back to him next month, with minor changes, in the belief that they could ultimately prevail.

Despite a multimillion-dollar advertising campaign and intense lobbying by children's advocates, supporters of the bill were unable to convert a single House Republican who voted against passage of the bill last month.

For now, the insurance vote stands as the latest example of how Bush can still get his way on Capitol Hill. Through artful use of veto threats and his veto pen, Bush has fended off attempts to force a change of course in

Iraq — a feat Democrats would never have imagined when they pushed Republicans out of power a year ago. He has twisted Democrats into knots over domestic surveillance, and forced them to rethink a resolution condemning as genocide a century-old massacre of Armenians.

The outcome on Thursday, reminding Democrats of the limits of their power, came as Congress and the president prepared to square off over a dozen spending bills needed to finance the government in the new fiscal year. Bush has threatened to veto at least 10 of those measures, while also holding the Democrats responsible for not acting more quickly on the bills, which were supposed to be enacted by Sept. 30.

In the vote on Thursday, the roll call was 273-156. That was 13 votes short of the two-thirds majority needed to pass the measure over the

president's objections. In the Senate, the bill was approved last month with more than a two-thirds majority.

The bill would have increased spending on the State Children's Health Insurance Program by \$35 billion, bringing the total to \$60 billion over the next five years. It would have provided coverage for nearly 4 million uninsured children, while continuing coverage for 6.6 million already on the rolls.

After the House vote, Speaker Nancy Pelosi of California said, "In the next two weeks, we intend to send the president another bill that provides health care for 10 million children." That goal, she said, is "not negotiable."

Pelosi and her lieutenants later crossed the Capitol to discuss options with the Senate majority leader, Harry Reid, D-Nev., and Republican senators who had helped write the legislation.

WEATHER

October Never Felt So Good

By John K. Williams
STAFF METEOROLOGIST

Just when you thought fall had arrived in the form of cool daytime temperatures and downright chilly nights, the thermostat is getting bumped up again. To recap, this month started off very much above normal, followed by a period of nearly normal highs and lows. Now a second surge of warmth looks to cement October 2007 as quite an anomalously warm time in Boston. Specific to the next several days, a southerly wind flow will bring our weather from the warm southeast United States, an area that has been baked dry this year. Speaking generally though, there is just not much cool air available in any direction right now. Air coming straight from Canada the last week or so has only served to cool temperatures to climatologically average levels. Looking even farther north, temperatures are running about 10 degrees above average in regions like Alaska.

As with everything in life, the possibility of a late summer-like weekend comes with a catch. This catch is in the form of clouds and showers. All in all, not a bad deal; I suggest we take it. The warmth upcoming is thanks to a warm front that pushed through the area with clouds and some showers during the last 12 hours. Conservatively temperatures will reach the low 70s°F today, and if the sun happens to break through for long enough, high 70s°F aren't out of the question. The weekend looks to be picturesque, with highs in the low to mid 70s°F (about 10-15°F above average) and sunshine (though Saturday might be a little breezy). For the extreme weather fanatics, Monday could be a record breaker, with highs possibly reaching the low 80s°F. Reality in the form of cool temperatures might try to return sometime next week, but betting against reality might be safe given what October has shown so far.

Extended Forecast

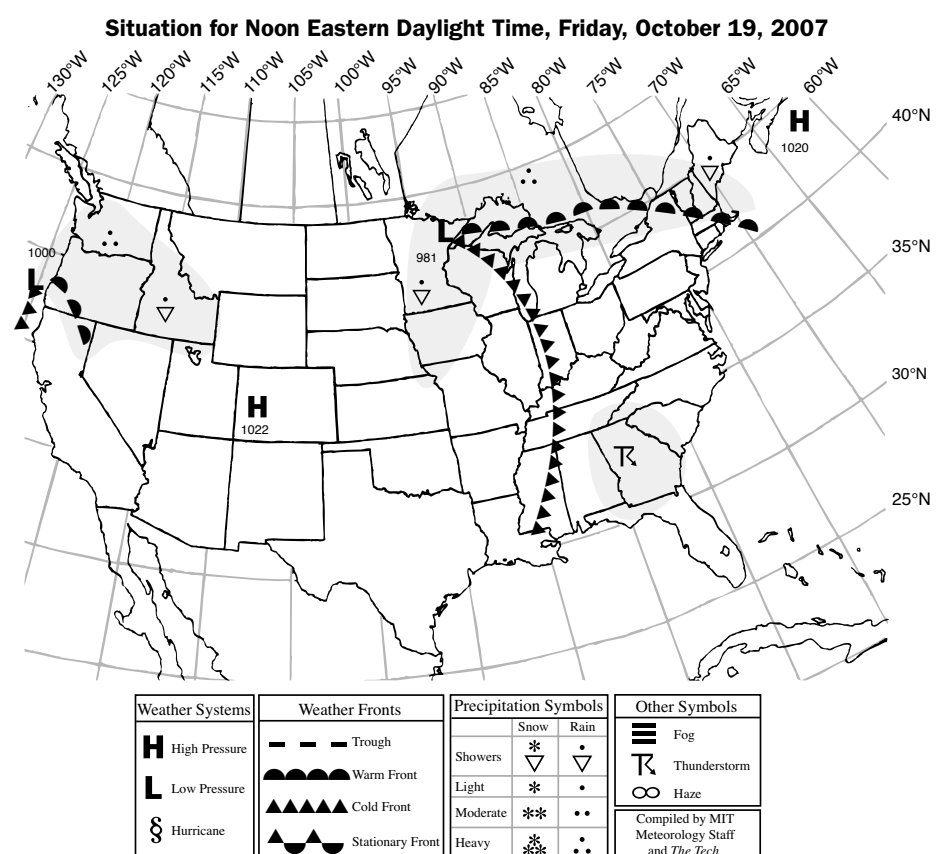
Today: Mostly cloudy, slight chance of showers late. High 75°F (24°C).

Tonight: Cloudy with rain overnight. Low 60°F (16°C).

Tomorrow: Partly cloudy, breezy. High 73°F (23°C).

Sunday: Sunny. High 77°F (25°C).

Monday: Sunny with near record warmth. High 80°F (27°C).



Contractors Injure Three Iraqis Protecting American Employees

By Andrew E. Kramer
THE NEW YORK TIMES

BAGHDAD

A man lost his eye and two other people were wounded when private security contractors fired into a crowded taxi as it approached their convoy of sport utility vehicles in northern Iraq on Thursday.

The incident came less than two weeks after a shooting by another company killed two women in a taxicab here, and just over a month after guards with the private American security company Blackwater USA killed 17 people in a Baghdad square.

The shootings on Thursday took place when security guards working for the British company Erinys International were escorting employees of the U.S. Army Corps of Engineers on a highway east of Kirkuk. The guards said that a car approached "at a high rate of speed," according to a statement issued by the Corps of Engineers. When efforts to warn it off failed, the contractors fired into the vehicle, the statement said.

One of the occupants of the car, who was interviewed from a hospital

bed in Kirkuk, said that after they fired, the security contractors pointed their guns at the car to discourage those inside from climbing out. The guards then drove away without offering medical help, said the man, Zairak Nori Qadir, whose right eye was hit by a bullet.

"They fired on us, and we never threatened them," Qadir said. "They shot us and didn't let us release ourselves from the car until they escaped and left us covered in blood."

"Those are savages and criminals and killers," he said.

A man who answered the phone at Erinys' Middle East headquarters in Dubai referred questions to the Corps of Engineers. In its statement, the Army Corps said it would appoint an officer to investigate the shooting. "No further details are available at this time," the statement said.

The incident carried the potential to inflame Iraqi opinion about the operations of private security contractors who travel Iraq's roads in heavily armed convoys but are immune from Iraqi law.

Iraq's prime minister, Nouri Kamal al-Maliki, has demanded that

Blackwater leave the country in the wake of the September shooting in Nisour Square in Baghdad. The dispute threatens to undermine U.S. reconstruction efforts here, as civilian employees of the American government travel with private security rather than military protection.

Also on Thursday, thousands of Kurds marched in cities in northern Iraq to protest a decision by Turkey's parliament to authorize military incursions against Kurdish separatist rebel bases in Iraq, a threat that could introduce a new military dimension to the Iraq war in the country's north.

About 12,000 people marched in the cities of Erbil and Dahok, calling on the semiautonomous government in the Kurdish region to resist any Turkish military attacks. Marchers also expressed solidarity with the rebels of the Kurdistan Workers' Party, a group listed as a terrorist organization by the United States and many European countries.

"We defend Kurdistan with our souls, and I won't allow the Turkish troops to stain our beloved land," said Jara Rikani, a high school student at the march in Dahok.

Deadly Staph Infections Prompt Concern in American Classrooms

By Ian Urbina
THE NEW YORK TIMES

SANDY SPRING, MD.

When the football players here at Sherwood High School were not getting the message about washing their uniforms and using only their own jerseys, the school nurse paid a surprise visit to the locker room.

She brought along a baseball bat. "Don't make me use this," the nurse, Jenny Jones, said, pointing out that seven players on the team had already contracted a deadly drug-resistant strain of bacteria this year. "Start washing your hands," she said. "I mean it."

School officials around the country have been scrambling this week to scrub locker rooms, reassure parents and impress upon students the importance of good hygiene. The heightened alarm comes in response to a federal report indicating that the bacteria, methicillin-resistant *Staphylococcus aureus*, or MRSA, are responsible for more deaths in the United States each year than AIDS.

MRSA is a strain of staph bacteria that does not respond to penicillin or related antibiotics, though it can be

treated with other drugs. The infection can be spread by sharing items, like a towel or a piece of sports equipment that has been used by an infected person or through direct skin-to-skin contact with an open wound.

On Wednesday and Thursday, scores of schools were closed and events were canceled in Virginia, Ohio, Maryland, North Carolina and Connecticut as cleaning crews disinfected buses, lockers and classrooms. More closings are planned on Friday.

School officials in Virginia, New Hampshire and Mississippi reported student deaths within the past two weeks from the bacteria, while officials in at least four other states reported cases of students being infected.

The federal report, written by doctors at the Centers for Disease Control and Prevention, found that nearly 19,000 people had died in the United States in 2005 after an invasive MRSA infection. The study also suggested that such infections may be twice as common as previously thought.

This week, health officials began reporting a growing number of cases in schools, gyms and day-care centers, and not just in nursing homes

and hospitals, as has often been the case in the past.

Nicole Coffin, a spokeswoman at the centers, said that while the results of the study are striking, it is important to realize that about 85 percent of the infections reported from the bacteria were in health care settings.

"MRSA in the community is typically a mild skin infection that rarely becomes life-threatening," she said, adding that even when it does become more severe, the death rates for this type of infection are low.

Here in Sandy Spring, students seem to be getting the message that they need to take extra care.

"I think they're taking it seriously now," William Gregory, the principal at Sherwood High School, said of members of the football team. "She is pretty emphatic," he said pointing to Jones. "But the students are also seeing the reports of deaths, and that has reminded them."

He added that as he visits locker rooms now, the tell-tale stench is gone from athletes' uniforms, and students are calling him and the nurse diligently when cuts do not seem to be healing.

Nominee for Attorney General Faces Difficult Questions on Interrogations

By Philip Shenon
THE NEW YORK TIMES

WASHINGTON

President Bush's nominee for attorney general, Michael B. Mukasey, declined Thursday to say if he considered harsh interrogation techniques like waterboarding, which simulates drowning, to constitute torture or to be illegal if used on terrorism suspects.

On the second day of confirmation hearings before the Senate Judiciary Committee, Mukasey went further than he had the day before in arguing that the White House had constitutional authority to act beyond the limits of laws passed by Congress, especially when it came to questions of national defense.

He suggested that both the administration's so-called warrantless eavesdropping program and its use of "enhanced" interrogation techniques for terrorism suspects, including waterboarding, may be acceptable under the Constitution even if they go beyond what the law technically allows. Mukasey said the president's authority as commander in chief may allow him to supersede laws written by Congress.

The tone of questioning was far more aggressive than on the first day of the hearings on Wednesday as Mukasey, a retired federal judge, was challenged by Democrats who pressed him for his views on President Bush's disputed anti-terrorism policies.

In the case of the eavesdropping program, Mukasey suggested that the president may have acted appropriately under his constitutional powers in ordering the warrantless surveillance without court approval even if federal law would appear to require a warrant.

"The president is not putting somebody above the law; the president is putting somebody within the law," said Mukasey, who seemed uncomfortable with the harsh tone, occasionally stumbling in his responses. "The president doesn't stand above the law. But the law emphatically includes the Constitution."

The remarks about the eavesdropping program drew criticism from the committee's chairman, Sen. Patrick J. Leahy, D-Vt., who told Mukasey that he was troubled by his answer, adding "I see a loophole big enough to drive a truck through."

The questioning by the Democrats was tougher still regarding Mukasey's views on presidential authority to order tough interrogation techniques on terrorist suspects, including waterboarding, which was used by the CIA on some of those who were captured and held in the agency's secret prisons after the Sept. 11 terror attacks.

"Is waterboarding constitutional?" Mukasey was asked by Sen. Sheldon Whitehouse, D-R.I., in one of Thursday's sharpest exchanges.

"I don't know what is involved in the technique," Mukasey replied. "If waterboarding is torture, torture is not constitutional."

Whitehouse described Mukasey's response as a "massive hedge," since the nominee refused to be drawn into a conversation about whether waterboarding amounted to torture; many lawmakers from both parties, as well as civil liberties and human rights groups, have said that it is clearly a form of torture. The administration has suggested that it ended the practice after protests from Capitol Hill and elsewhere, although it has never said so explicitly.

Nobel Winner Issues Apology For Comments About Blacks

By Cornelia Dean

THE NEW YORK TIMES

James D. Watson, who shared the 1962 Nobel prize for deciphering the double-helix of DNA, apologized "unreservedly" on Thursday for comments reported this week suggesting that black people, overall, are not as intelligent as whites.

In an interview published Sunday in The Times of London, Watson is quoted as saying that while "there are many people of color who are very talented," he is "inherently gloomy about the prospect of Africa."

"All our social policies are based on the fact that their intelligence is the same as ours — whereas all the testing says not really," the newspaper quoted him as saying.

In a statement given to The Associated Press on Thursday, Watson said, "I cannot understand how I could have said what I am quoted as having said. There is no scientific basis for such a belief."

But his publicist, Kate Farquhar-Thomson, would not say whether Watson believed he had been misquoted. "You have the statement," she said. "That's it, I am afraid."

Watson is in England to promote his new book, "Avoid Boring People: Lessons From a Life in Science" (Knopf). In a statement, Paul Bogaards, a spokesman for Knopf, said only that it was "understandable that his comments have caused upset throughout the world."

Japan Wrings Its Hands Over Sumo's Latest Woes

By Norimitsu Onishi

THE NEW YORK TIMES

TOKYO

The problems swirling through Japan's ancient sport of sumo recently would seem to be random, unconnected events.

A coach was expelled from the sumo association this month for inflicting fatal injuries on a 17-year-old apprentice in a hazing incident and may face criminal charges. One of the two grand champions, Asashoryu, has been suspended for claiming an injury and then being filmed playing soccer in his native Mongolia. He is also suspected of fixing matches with other wrestlers, including the other grand champion, also Mongolian.

When things seemingly could not get any worse, a woman tried to climb up into the elevated sumo ring last month during a match, a no-go place for women, who are considered impure in sumo tradition. She broke free from a female security guard in the audience but was pulled down by a sumo wrestler who prevented her from entering the sacred ring and, in the eyes of traditionalists, defiling it.

While the problems may have looked disparate, however, they were rooted in a quintessentially Japanese conflict between tradition and modernity. Should sumo, whose popularity has long been declining, change? The debate in Japan has taken on a heated, though predictable, course. Traditionalists have said any change would mean the death of sumo, while others have said that sumo will die if it fails to change.

Google's Strong Quarter Widens Gap on Its Rivals

By Miguel Helft

THE NEW YORK TIMES

SAN FRANCISCO

The gap between Google and its rivals keeps getting larger. The Internet search and advertising giant, whose shares have risen more than \$100 in the past month, said net income in the third quarter surged 46 percent compared with the same period a year earlier. Sales rose 57 percent, topping Wall Street's already bullish forecasts.

The results show that Google is growing roughly twice as fast as the overall online advertising market, which itself is booming, and that it is expanding far more quickly than any large Internet company.

"It was a pretty good quarter," said Douglas Anmuth, an analyst with Lehman Brothers. "The gap is widening as they continue to dramatically outperform competitors." Earlier this week, Google's rival Yahoo said its revenues grew just 12 percent.

In a conference call with analysts, Google executives said the company's business was strong in the United States and overseas.

"We are very pleased with such strong results in what is seasonally one of our weaker quarters," said Eric E. Schmidt, the chief executive. "It is obvious to us that our model continues to work very well."

Google said its net income grew to \$1.07 billion, or \$3.38 a share, up from \$733 million, or \$2.36 a share, a year earlier. Net revenues rose to \$4.23 billion. Excluding commissions paid to advertising partners, a widely followed measure of the company's performance, revenues were \$3.01 billion, about \$70 million higher than analysts expected.

Head of Reconstruction Teams in Iraq Reports Little Progress

By James Glanz

THE NEW YORK TIMES

BAGHDAD

Attempts by American-led reconstruction teams to forge political reconciliation, foster economic growth and build an effective police force and court system in Iraq have failed to show significant progress in nearly every one of the nation's provincial regions and in the capital, a federal oversight agency reported on Thursday.

The report, by the Office of the Special Inspector General for Iraq Reconstruction, comes as the United States tries to take advantage of a drop in overall violence to create a functioning government here.

The release of the report was linked to testimony Thursday by the special inspector general, Stuart W. Bowen Jr., before the Oversight and Investigations Subcommittee of the House Armed Services Committee.

There are bright spots in the effort to put together a functioning nation, Bowen found: economic growth in the Kurdish north; tribal reconciliation in the western desert province of Anbar; and patchy progress in the development of local governments. Beyond that, some of the provinces are showing increasing ability to create plans, write contracts and carry out construction projects to rebuild Iraq's physical infrastructure, the report says.

OPINION



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Corrections

The Oct. 16, 2007 news article "Two Nobel Prize Winners MIT-Affiliated" incorrectly stated the affiliation of the Institute for Advanced Study, where economics Nobel winner Eric S. Maskin is a professor. The Institute for Advanced Study is not affiliated with Princeton University, though both are located in Princeton, N.J.

The photo essay of MIT a cappella groups on page 9 of the Oct. 16, 2007 issue of *The Tech* failed to credit the photographer, Diana Ye '09.

The headline "Future of New Dorm Uncertain" on page 1 of the Oct. 16, 2007 issue of *The Tech* was misleading. While the future of W1, the graduate dormitory that is being converted to undergraduate space, is uncertain, the newly-constructed graduate dormitory NW35 is on schedule to be completed in August 2008.

Letters To The Editor

World Opinion Shift Expected During War

Likening world opinion to a friend, Ali S. Wyne '08 ("Anti-Americanism in the New Century," Oct. 16, 2007) concludes that "Under the Bush administration, we have turned our back on our most dependable friend."

I am amazed. World opinion is our most dependable friend? I have been traveling this world since the Carter administration, and I have found, contrary to Mr. Wyne's claim, that what is most dependable is the world's willingness, even eagerness, to criticize America to a visiting American's face.

Mr. Wyne may be correct that this tendency has increased under President Bush, but this is

nothing to wring our hands over. It is to be expected during a war. Much of the world, long accustomed to overwhelming U.S. military power, is also accustomed to its restraint. It takes offense when America actually exercises that power, because such exercise reminds the world just how dependent it is upon both U.S. power and U.S. restraint.

Frank Mullen, Draper Laboratory employee



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

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

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Guest columns are opinion articles submitted by members of the MIT or local community and have the author's name in italics. Columns without italics are written by *Tech* staff.

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ARTS

INTERVIEW

Through the Artist's Eyes

A Conversation With Wes Anderson

By Charles Lin
STAFF WRITER

The Darjeeling Limited" is the latest film by director and writer Wes Anderson. The movie chronicles the emotional and spiritual journey of three estranged brothers reuniting in India. (For a review of the film, see <http://www-tech.mit.edu/V127/N45/darjeeling.html>.)

I had a chance to sit down with Anderson before the Boston screening of the film. The following is an excerpt from that conversation.

The Tech: You, Roman Coppola, and Jason Schwartzman went to India before making the movie to live the movie first. In the movie, Jason's character reads verbatim from his own life. Did scenes from your own travels translate themselves into the movies?

Wes Anderson: They did. In fact, originally, Jack wasn't a writer. As we were working, that came into it, and I can't imagine that that didn't happen because we had decided we wanted to make this movie very very personal. For whatever reason, that appealed to us. We were very conscious about trying to use our own experiences as much as we could; in any town we were asking the question we were always asking ourselves: what happens next? We were asking, what's happened to you like this? What are the details of that? And we tried to use that.

In the course of that, we ended up with this character who was doing what we were doing, which was taking things from his life and trying to make them into stories, and using that process to get to the next point in his life.

TT: In your movies you have a lot of elaborate scenes. I was wondering if the scenes with the elaborate shots are the ones you enjoy shooting the most or if you enjoy the smaller more intimate scenes.

WA: I think sometimes it's fun to shoot a complicated scene. But most of what is fun on the set, on the day that you're actually doing it, is when the actors are great. In whatever way that comes about, when the actors are surprising you with their performances — when suddenly there's a mood on the set and you feel like wow something's really happening here in front of our camera — that's the thing that's exciting.

THEATER REVIEW

A Close Shave With Murder

'Shear Madness' a Boston Masterpiece

By Yiwei Zhang

Shear Madness
Charles Playhouse
Boston, Mass.
<http://www.shearmadness.com/>

As the longest running play in American theater history, "Shear Madness" is an outrageously funny, interactive "whodunit" murder-mystery whose topical humor and shameless innuendos leave the audience roaring with laughter. Though the play is currently in its 27th year at the Charles Playhouse, each performance is kept fresh with improvisation, an abundance of references to current popular culture, and an excellent sense of humor.

The Charles Playhouse is set up with several rows of seats and tables around three sides of the stage and a bar along the back. The small size of the theater lends an intimate feeling, perfect for audience interaction, and ensures that everyone has a clear view of the stage. The play takes place in the "Shear Madness Unisex Hair Styling Salon on 155 Newbury Street, Boston." Although the set looks more as if it is a scene from "Grease" in the '70s than an actual present-day Newbury St. hair salon, the simplicity of the set is ideal since the play relies heavily on the skill of the actors rather than on the use of the props.

Showing up early to the theater has its advantages. The audience is treated to a series of hit songs from the past couple of decades. Ten minutes before the start of the show, characters begin moving on and off stage. Dancing around is Tony Whitcomb (played by Patrick Shea), the stereotypical homosexual hairdresser who comes complete with a pink shirt, sashaying hips, and a tendency for overzealous use of hair products on his customers. His assistant is red-headed Barbara DeMarco (Zillah Glory), whose ample cleavage and hot red lipstick make her a favorite among the male customers, includ-

TT: How do you reconcile detail-oriented cinema with keeping the big picture in mind?

WA: I have a thought on that. In the case of this movie, what's in there is what we discovered in India. So I want to share as many of the experiences that we encountered during our travels. I want those moments in there.

In general I feel like I would rather have a movie we fill with ideas and then somebody says at first they're distracted. Well, then see it again. I feel like a movie can contain a lot. If it feels like there's more detail than some people expect, it's different. Everybody makes movies in a different way. I'd rather have it be as dense as it can be.

It's true that in the end most of the time goes into the script and figuring out how your characters interact. And most time on the set goes

*In the case of this story,
the script really came from the
combination of Roman Coppola,
Jason Schwartzman, and my
points of view. And it couldn't
exist any other way.*

into the performance of the actors and how we're going to help them bring it to life and how they're going to help us bring the story to life. But I like to embrace the idea of filling the movie up with ideas. In the end if that means my movies share some similarities or someone can say he always does it that way, well that's OK. I don't mind if my movies fit together as a body of work, follow some train of thought, and they develop more ideas through the course of the film.

TT: A couple of your movies have several songs by the same artist. Do you get into the mood of one musician or do you find a piece that fits more?

WA: Part of what music can do is help the movie form its identity and give it coherence or cohesion. In the case of this, I think the sound of the movie is really the music of Satijit Ray,

who was a director who composed the music for his own films, and that's one thing we really wanted to embrace with our movie, and it was very well suited for our movie. Much of the sound of the movie comes from Ray's music.

But also these Kinks songs — we had a sequence in the beginning, middle, and end and they were all connected — and it just sort of revealed itself that these songs all from one record by the Kinks seemed to fit. And those are songs written by brothers so there were links that we liked. Mainly, it was just when we put the music in those scenes, the scenes seemed finish.

TT: Your next movie is going to be an adaptation of the book *The Fantastic Mr. Fox*, by Roald Dahl, and I was wondering why you chose to do that?

WA: It's just a book I've always loved, and I liked the idea of doing some stop motion animation. I started talking about it with Noah Baumbach [director of "Squid and the Whale"] and we quickly figured out a way we could make a script of it because it's a very short book. There's not that much material there so we had to expand it and we had to make up our own version and try to see if we could follow Roald Dahl's lead and try to write a movie that we hoped he would like.

TT: I read a lot about the fact that you make movies in a collective. I was wondering if you feel like you have to do that for a movie. Or is that how you enjoy making movies most?

WA: I enjoy it. I enjoy working with my friends. In the case of this story, the script really came from the combination of Roman Coppola, Jason Schwartzman, and my points of view. And it couldn't exist any other way. The movie has so much of Roman and Jason's experience and so much of my experiences, it would never be the same with a different collaboration. And I think that it was because we were close friends already that allowed us to do something that was very personal.

On the set when you start a movie and it's a reunion and all these friends get together, there's an energy on the set that you wouldn't get in another circumstance. And I feel like that can find its way on screen. So it's both what I enjoy and also what I think works for the kind of movies that I like to do.

audience is encouraged to take the opportunity to talk with the different characters and question them about events that occurred during the play. The second half continues the reenactment of events except that now the audience is allowed to directly question the characters on stage. The audience eventually puts a vote who they think is the murderer, and the play continues as before while the audience sits back to discover who the guilty party is in the surprise ending.

Much of this play is held up by the good comedic timing and strong improvisational skills of the actors who bounce off each other and the audience to keep the play moving along. The acting is in fact so convincing and enjoyable at times that you have to wonder how the actors speak and act in real life. What results is an exceedingly amusing play that keeps the audience on their toes, laughing for two hours straight. I highly recommend "Shear Madness" for those looking for a hilarious and entertaining evening out in Boston.

CONCERT LISTINGS

October Shows

Friday, Oct. 19

Charles Bubeck
Killian Hall (14W-111), Free

Hear a jazz musician from Washington, D.C. — and you don't even have to take a bus.

Saturday, Oct. 20

*Del tha Funkee Homosapien **
Middle East (Downstairs), 18+, \$22

Did you know he's Ice Cube's cousin? And also a blue cartoon ghost in animated band Gorillaz? Make sure to check out this far-from-mainstream MC, noted for his excellent lyricism.

Imperial Teen *

T.T. the Bear's Place, 18+, \$15

They're twice my age and playing way past my bedtime. You might remember them from the soundtrack to the semi-popular mid '90s film "Jawbreaker"; re-remember tonight at a quarter past midnight.

Monday, Oct. 22

Art Brut
Roxy, All Ages, \$20

So what if they're opening for the (less talented) Hold Steady? In my book this night is all about Art Brut, top of the pops — British punk with an intelligent and snarky attitude that calls to mind a cleaned-up version of The Sex Pistols.

Blind Melon

Harper's Ferry, 18+, \$12

Blind Melon reunion tour minus Shannon Hoon. If you lived through the '90s or have a taste for modern spins on classic rock, check out this show.

Wednesday, Oct. 24

Land of Talk
T.T. the Bear's Place, 18+, \$8

These guys opened for Menomena last spring which just about makes them golden in our book (and your newspaper). They play weird instruments and dress in cool outfits and you'll want to be them. Oh, and Small Sins are playing that night, too, which could be another reason to go.

Saturday, Oct. 27

Big D and the Kids Table
Roxy, All Ages, \$15

You know you still secretly love ska. Bring out the kid in you and celebrate Halloween early at this show.

Sunday, Oct. 28

The Dead Trees
Middle East (Upstairs), 18+, \$9adv/\$10dos

The Tech recently interviewed Newton band The Craters, who play with this band's drummer. They've just come off tour with Albert Hammond, Jr., so welcome them back to Boston at this end of October show.

— Jillian A. Berry and Sarah Dupuis

We get you the tickets.
You get us the review.

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Pseudoscience

by Daniel Klein-Marcusamer

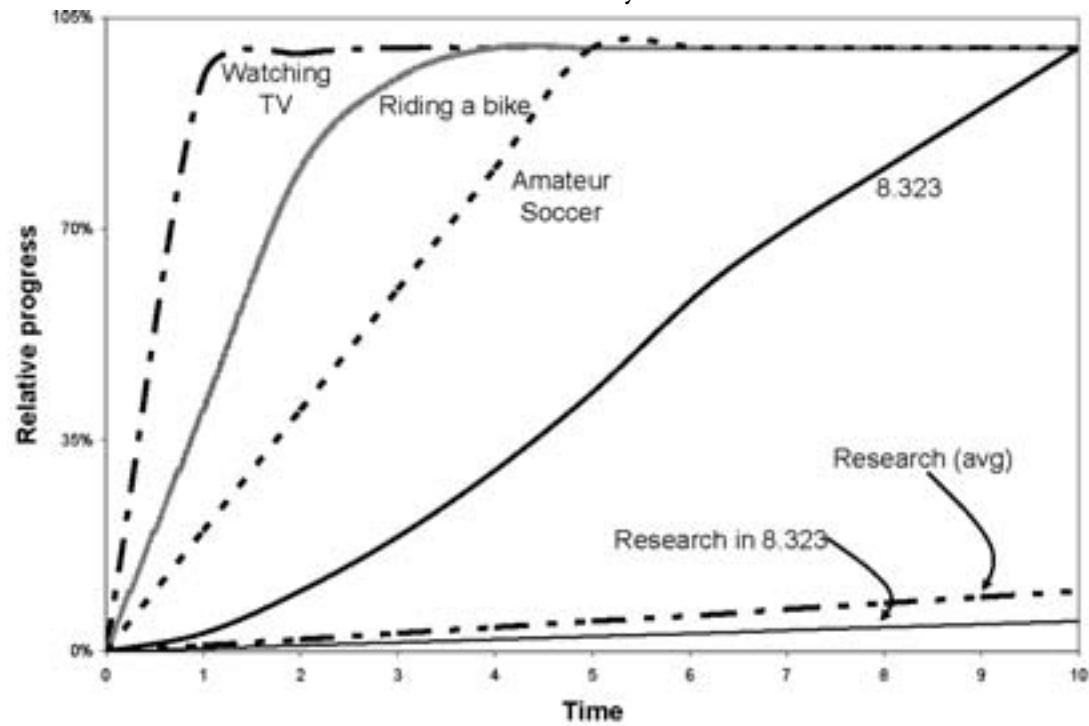
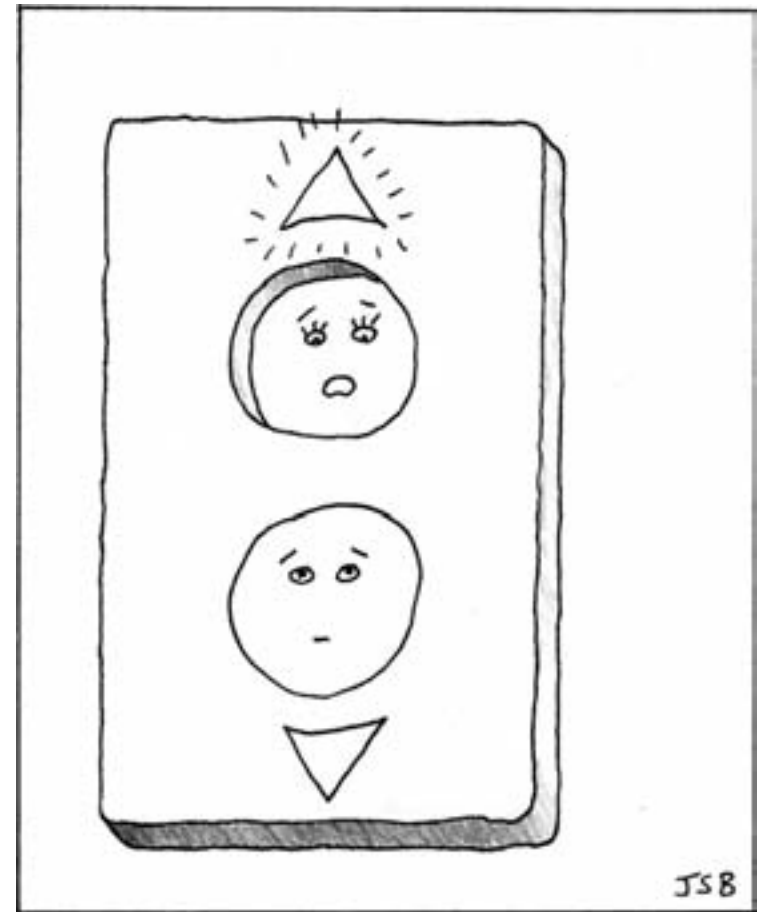


Figure 17. Learning curves for different activities. The graph summarizes the progress made as a function of *net* learning time (i.e. procrastination time has been subtracted as needed). The present study supports the general trend that the steepness of the curve correlates with the popularity of the activity (8.323 is an exception). The three leftmost curves were taken from a previous study (Twinkie *et al.* (2006) *J. Child Obesity* 5: 334-38), whereas the rest were compiled by the authors and have inspired other reports, for instance, that found at <http://www.nytimes.com/2007/10/03/education/03education.html>.

Mad Science

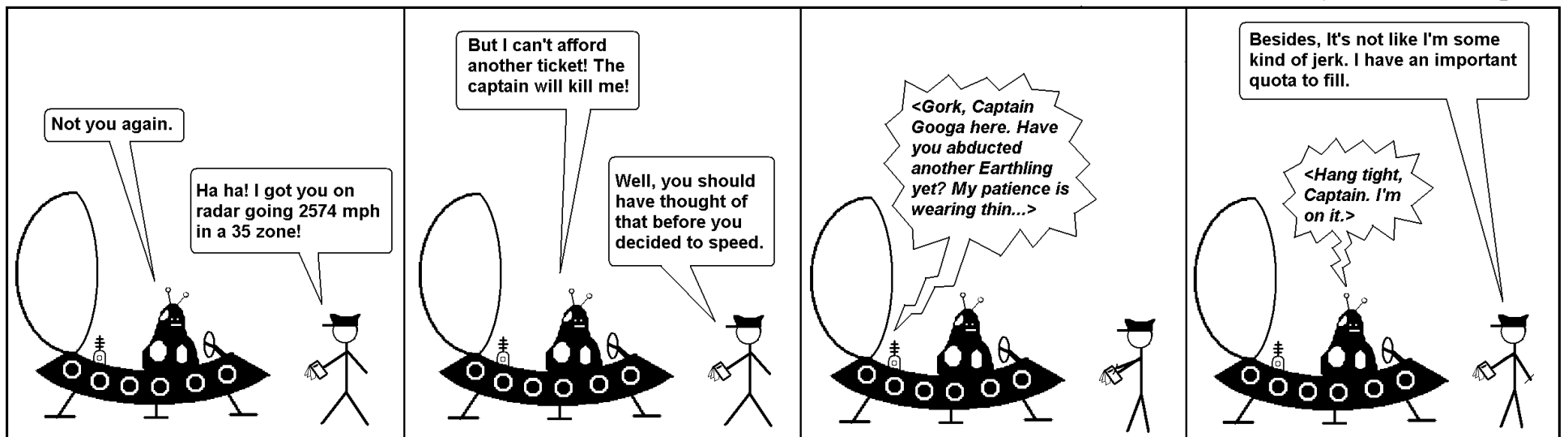
by Scott Berdahl



"Tim, I'm depressed."

OVNI

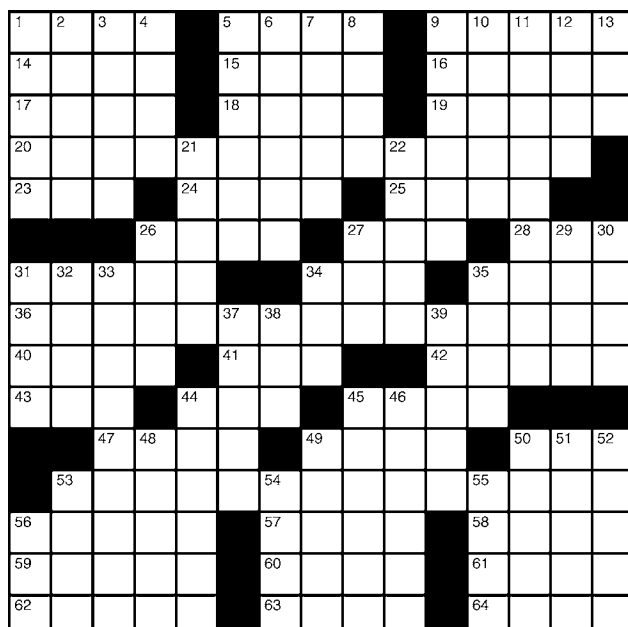
by Roxana Safipour



Crossword Puzzle

Solution, page 8

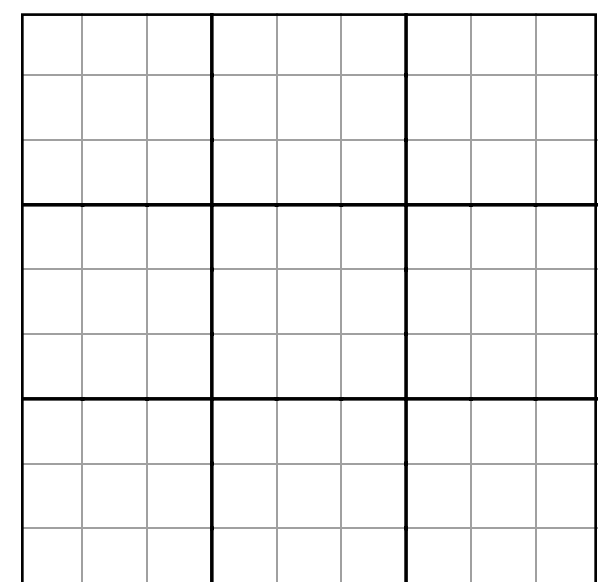
- ACROSS**
- 1 Computer clutter
 - 5 Balmy
 - 9 Buccaneer's home
 - 14 Record
 - 15 Small buffalo
 - 16 Red of oil well fire-fighting fame
 - 17 Collier's entrance
 - 18 Roman way
 - 19 Simpson and Maverick
 - 20 Unpaid worker at GM?
 - 23 Author Kesey
 - 24 Jug handles
 - 25 "Lohengrin" lady
 - 26 First murderer
 - 27 Attorney's org.
 - 28 Take a powder
 - 31 Rose oil
 - 34 Mass vestment
 - 35 Berne's river
 - 36 Unpaid worker
- DOWN**
- 1 Pancake order
 - 2 San Diego pro
 - 3 Of bees
 - 4 Shea team
 - 5 Rum cocktail
 - 6 Practical trainee
 - 7 Wind-blown soil
 - 8 Pub projectile
 - 9 __ rasa
 - 10 Washington's successor
 - 11 Citrus spread
 - 12 Sympathy
 - 13 __ longa, vita brevis
 - 21 Gets wind of
 - 22 Morgan of "Boston Public"
 - 26 Zoo enclosure
 - 27 TV alien from Melmac
 - 29 Presley's middle name
 - 30 Bucks' leader?
 - 31 Tacks on
 - 32 Small combo
 - 33 Platter player
 - 34 Sternward
 - 35 Site of the Taj



- Mahal
- 37 2000 candidate
- Ralph
- 38 Debut on NASDAQ
- 39 Dapper
- 44 Hammed it up
- 45 Woman's shirt recipient
- 48 Endure
- 49 Lower oneself
- 50 Gulf of Mex. neighbor
- 51 City on the
- Mohawk
- 52 City on the Ruhr
- 53 Cafe au __
- 54 Magnani or Moffo
- 55 Crass
- 56 Mt. meas.

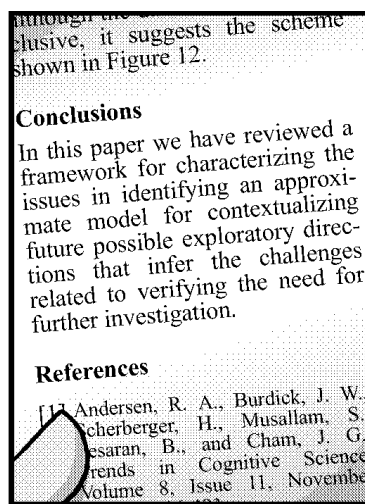
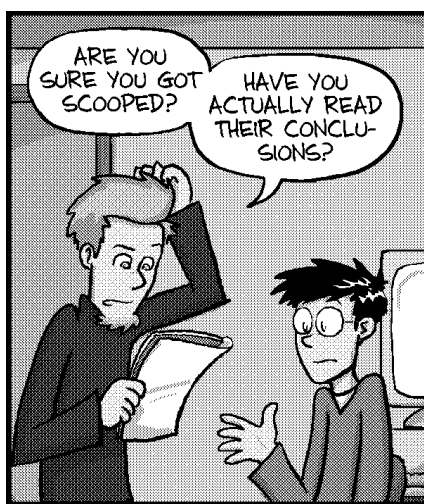
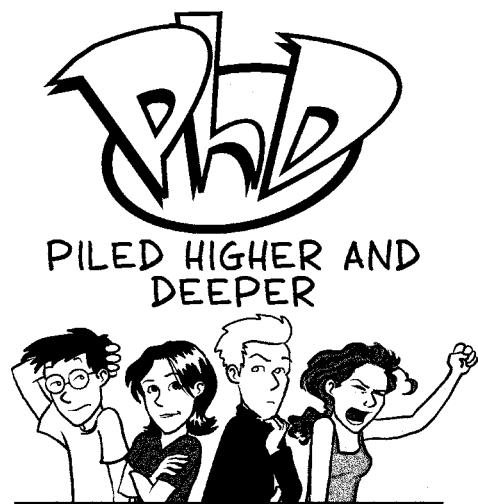
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© Puzzles by Pappocom



Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Solution, tips, and computer program at <http://www.sudoku.com>. See also solution, page 10.



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Doonesbury

BY GARRY TRUDEAU

Dilbert®

by Scott Adams

Bonus Crossword

Solution, page 8

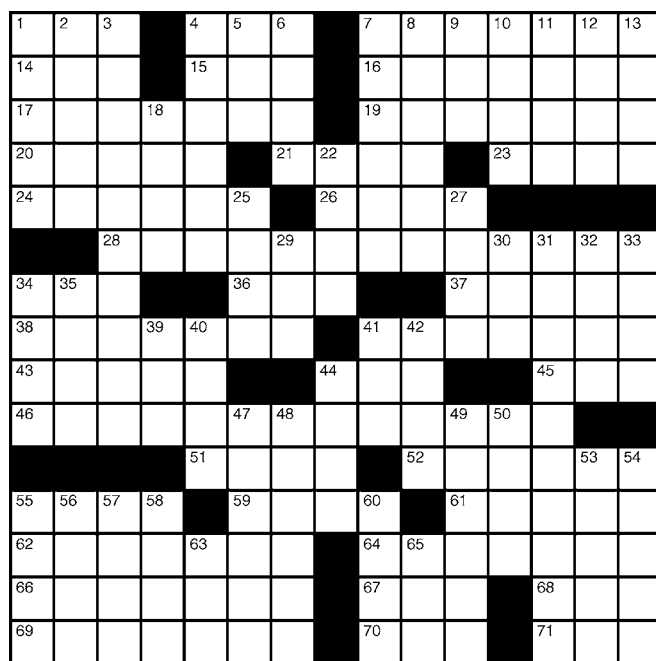
ACROSS

- 1 Puncture starter?
- 4 Pas' mates
- 7 Cut off or remove
- 14 "Gentle ___"
- 15 Every bit
- 16 Folds
- 17 Pasta preference
- 19 Start of Erin Majors quote
- 20 Winter hazard
- 21 Small songbird
- 23 Desiccated
- 24 Dreadful
- 26 Royal Peruvian
- 28 Part 2 of quote
- 34 Small, low island
- 36 Heading for Vegas?
- 37 Tractor man
- 38 Property recipient
- 41 Enticed
- 43 Totaled
- 44 Alain's affirmative
- 45 UFO crew
- 46 Part 3 of quote
- 51 Organic compound

- 52 Give fizz to
- 55 Basilica section
- 59 Tilled
- 61 Evaluates
- 62 End of quote
- 64 Conceited one
- 66 Mesabi Range output
- 67 Marshland
- 68 Of the ear: pref.
- 69 Argues in an orderly way
- 70 Absolutely!
- 71 Fuzzy fiber ends

DOWN

- 1 Put to shame
- 2 Yo-Yo Ma's instrument
- 3 Present but not obvious
- 4 Predatory insect
- 5 Road-sign abbr.
- 6 Offed
- 7 Stress
- 8 Offshoot
- 9 D.C. honcho
- 10 Bounders
- 11 Wight or Skye
- 12 Fortuneteller
- 13 Latin being
- 18 Architect



- Saarinen
- 22 Spanish rivers
- 25 Edit out
- 27 Verdi heroine
- 29 Highlands' refusal
- 30 Just out
- 31 Baby boomers, e.g.
- 32 Man from Manchester
- 33 Cravings
- 34 Astronomer
- Sagan
- 35 Jai ___
- 39 Ordinal ending
- 40 Jot down
- 41 Smallest team
- 42 Actress Hayworth
- 44 Goggle at
- 47 Be intrinsic
- 48 Hangman's knots
- 49 Wading birds
- 50 QED part
- 53 Seed coat
- 54 Prohibit, legally
- 55 Type of rain or test
- 56 Cut back
- 57 Elitist
- 58 Buchanan or Ferber
- 60 Fly in the face of
- 63 Grouped merchandise
- 65 Holy smokes!

- 1541-0161
- 0013-4252
- 0356-7133
- 0033-7579
- 0097-8493
- 0374-3306
- 1573-4137
- 0030-3909
- 1365-7828
- 0304-3991
- 0892-7022
- 1093-8001
- 0040-4403
- 0043-7662
- 1055-3614
- 0019-5596
- 0140-4067
- 1073-1180
- 1463-5003
- 0167-9317
- 0556-2821
- 0723-4864
- 1527-6988
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- 83100152764
- 93071634059
- 90080187981
- 072310639011
- 90050323903
- 83040050581
- 97033587234
- 04538755321

Think you've solved it?

If you're an MIT student and your answer is correct, you could win a new iPod Nano! Submit your answer to libraries.mit.edu/puzzle by October 30, 2007 to be eligible for the drawing.



Advocacy Group Pushes Colleges to Limit Credit Card Offers to Students

By Charles Delafuente
THE NEW YORK TIMES

Andrew Shapransky, a freshman at Vassar, says that even if credit cards are as common as pizza among college students, "I have no intention of getting one."

Mr. Shapransky, 18, an aspiring doctor from Webster, N.Y., is on a limited budget and knows he cannot pay the bills. But many find it hard to resist the barrage of credit-card offers on campus.

Nationwide, colleges are coming under new pressure to limit aggressive marketing by credit-card companies to students. This month, the United States Public Interest Re-

search Group, a consumer-advocacy organization, began a campaign that urges colleges to restrict soliciting of students by such companies.

Ed Mierzwinski, director of the group's consumer programs, said on-campus campaigns with gifts may be more dangerous to students' financial health than other approaches. There is a "tendency for impulse purchase of the card itself," he said.

"If someone offers you a Frisbee or a T-shirt or says a campus club is going to get \$1 for every application, you might get a card you don't need or don't want," he said. One of his group's goals, he added, was "to

encourage students to think about whether they need a card."

Kenneth J. Clayton, managing director of the American Bankers Association's card policy council, said only 25 percent of college students received their cards through on-campus promotions. And he said the percentage of student cardholders who carried a balance rather than paying their bills in full was no greater than the portion of other cardholders who carry balances.

Still, parents may welcome the campaign, especially those who fear that their children might damage their credit ratings.

Deborah Sussman, of New City,

N.Y., said she warned her daughter, Sara Lipshutz, who entered Swarthmore this semester, about the dangers of easy credit. "I don't think she has enough experience to know the ramifications of using a credit card and having to pay it back," Ms. Sussman said, adding that her daughter promised not to get a card.

But beyond issuing stern warnings, there is nothing a parent can do. An 18-year-old is legally an adult, explained Rod Griffin, a spokesman for Experian, a major credit bureau, so parents cannot prevent a company from offering their child a credit card.

Credit bureaus, he said, are set up to collect information only from lenders and court files. None, he said, would know what to do with a letter that read, "Please be advised that my son/daughter is a poor credit risk who has no income and no way to repay charges."

Credit-card companies like students "because they have parents who will probably pay off their debt if there is a problem," even though parents generally have no legal obligation to do so, said Bill Hardekopf, the chief executive of

LowCards.com, which tracks credit-card rates.

With two or three cards from different banks, a student could be in trouble quickly. Robert D. Manning, author of "Credit Card Nation: The Consequences of America's Addiction to Credit" and a professor at Rochester Institute of Technology, said that in a study two years ago, he found that even students "from families with a strong emphasis on savings began to reflect behavior of more-spendthrift peers" before they graduated.

Professor Elizabeth Warren, a bankruptcy law expert at Harvard Law, said, "Congress hasn't put even basic safety regulations in place, so parents need to teach their kids basic survival skills."

Representatives John J. Duncan Jr., a Republican from Tennessee, and Louise M. Slaughter, a Democrat from New York, reintroduced legislation in the House this month to limit the amount of credit available to a full-time student and bar lenders from giving students with no income who already have a credit card any additional ones. They have unsuccessfully sponsored such legislation for a decade.

Compulsive Gambling And Internet Addiction Discussed at Lecture

Gambling, from Page 1

thereafter.

Bringing Down the House has been adapted into a movie titled "21," which is set for Spring 2008 release. However, Mezrich said that the film is "more like an MIT kid trying to get laid instead of the book I wrote."

"Ben Mezrich's story has a visible cult status," Xaq Z. Frohlich G, T&C event organizer, said. "The other speakers paint a broader picture [of the gaming world]."

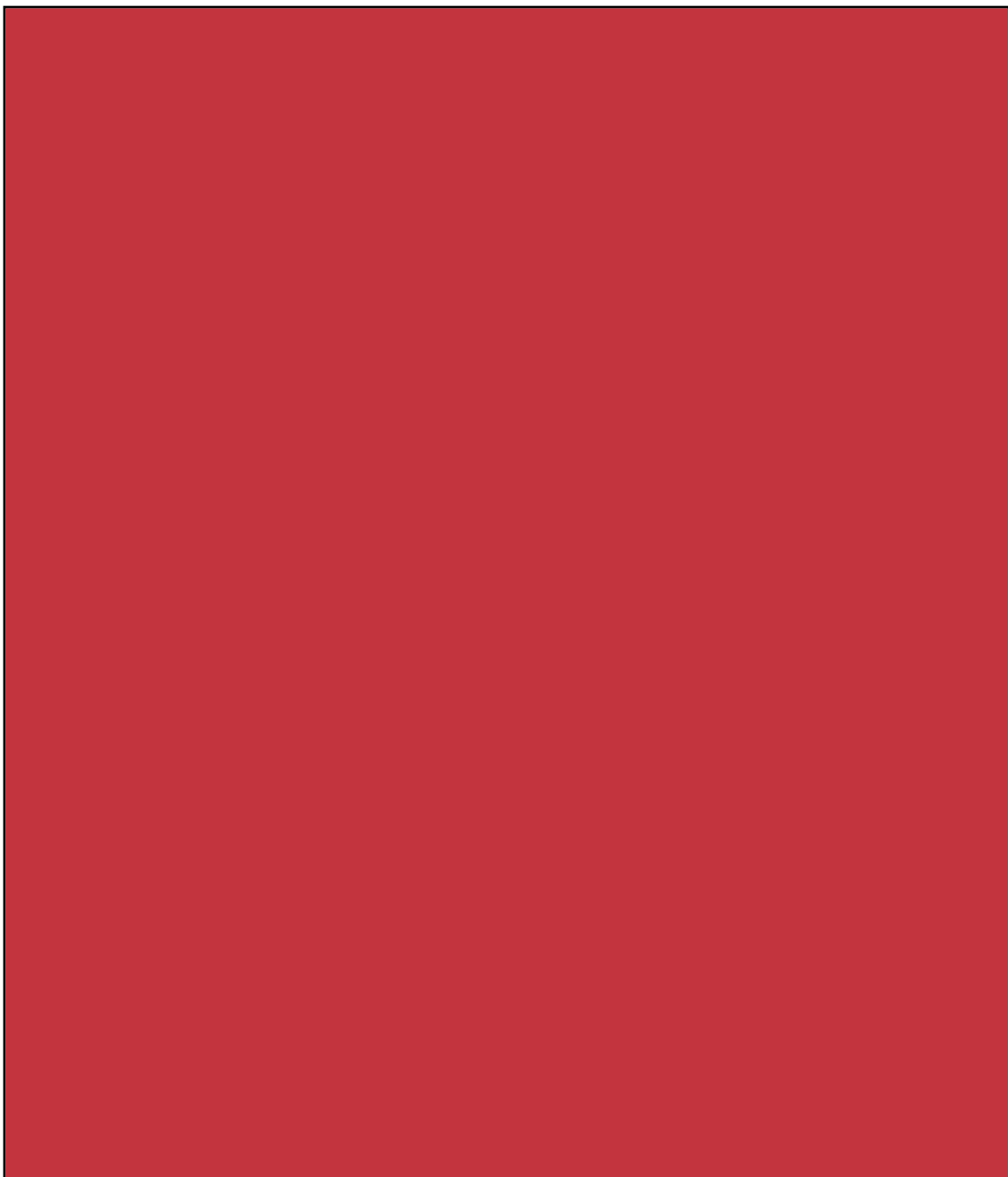
Schüll followed Mezrich and presented work from her doctoral dissertation on compulsive gambling in Las Vegas, especially in machine-based games such as slot machines.

She described how the engineers who design slot machines skirt laws regarding manipulation of gamblers,

and how the machines are set up to induce an anesthetic-like "zone" to keep players gambling. "What players are describing is a form of exiting the world, dropping out, and escaping," said Schüll, whose new book *Machine Life: Control and Compulsion in Las Vegas* is set to be published by Princeton University Press next year.

Orzack concluded the forum by sharing insight regarding Internet Usage Disorder, an extreme case of Internet addiction in which patients exhibit abnormal sleeping and eating habits and show a significant drop in their grades or productivity. She presented information from her 15 years' experience in treating addictive behavior at McLean Hospital.

The purpose of the forum is to encourage MIT students "to think more deeply about personal responsibility and how to exercise it," T&C Coordinator Amy McCreath said. "I hope to raise awareness of the dangers of online addiction."





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Soln. to Bonus Crossword

from page 7

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

Soln. to Crossword Puzzle

from page 6

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

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- (a) Yes and I earned enough for Kanye's album
- (b) Yes and I got a Facebook t-shirt
- (c) Yes. I played, earned and won in the Chase +1 Group on Facebook
- (d) All of the above



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- 3:30 pm Toots & the Maytals**

*Sunday
October 21*

- 11:10 am Phil DaRosa
- 11:55 am The Brightwings
- 12:40 pm Lucy Vincent
- 1:25 pm Josh Dion Band
- 2:10 pm No More Kings
- 3:30 pm Tim Reynolds**



boston.com



BU Launches \$1.8 Billion Plan to Expand Faculty

By Linda K. Wertheimer
THE BOSTON GLOBE

Boston University officials outlined an ambitious 10-year, \$1.8 billion strategic plan Thursday to add 150 professors, dramatically lower the school's student-faculty ratio, and pour money into salaries to allow BU to vie for the nation's top professors.

The plan marks the most ambi-

itious program for the university since Robert A. Brown became president in 2005, and focuses more on improving the school's academic reputation than adding bricks and mortar to a campus that is already expanding on both sides of Commonwealth Avenue.

Brown calls for the university's largest school, the College and Graduate School of Arts and Sciences,

to add 100 more tenure-track and tenured positions to its 488-member faculty and for the business school to hire 20. The additions amount to a 22 percent jump in faculty at both schools and will help cut the overall student-to-faculty ratio from 14 to 9 to 1.

"It's moving Boston University to be in that list of the elite, large, private research universities of America, an NYU, a Penn, a Northwestern," Brown said in a telephone interview. "We'll do it by investing in faculty, students, and programs."

Brown's goal is to raise BU's national profile and crack the top 30 in years to come in the annual *U.S. News & World Report* rankings, rather than hovering around 60th among private, national research universities.

The plan incorporates the ideas of professors, students, trustees, and staff provided over the past year. The details, endorsed in several meetings during the past months with BU trustees who helped set the goals, are to be announced on the university Web site and delivered to faculty by e-mail.

As part of an attempt to broaden education options for students, BU will add 30 university-wide faculty positions for professors who specialize in more than one area and can teach in multiple schools. Along with money it already spends on cost-of-living raises, BU will spend \$25 million each year on salary increases to give the school a chance to compete with other private universities for top professors and raise more money for financial aid.

The university will pay for about 60 percent of the plan's costs, which will rise each year until they reach \$225 million a year in a decade, out of its operating budget. It will rely on donations and its endowment for the rest.

It is the first major attempt to stamp his mark on the school for Brown, a former provost at MIT, who

took the helm at BU after years of turmoil over leadership at the university.

It also is the first significant initiative since former president John Silber led a \$1.4 billion plan to add dormitories and improve facilities and began turning the former commuter school into a national research university. Silber led the school for 25 years until 1996 and had a reputation for stirring fear among faculty.

Several professors praised Brown's plan and his approach in developing it.

"The process by which the strategic plan came about is unprecedented at this institution," said Jim Iffland, a professor of Spanish literature at BU for 33 years. "President Brown ... has consulted the entire university community. President Brown is leading Boston University as opposed to simply controlling it, which was what John Silber used to do."

The linchpin of Brown's plan - adding faculty and raising salaries - mirrors an effort Northeastern began three years ago, when it announced plans to hire 100 new professors over five years. Northeastern drew fire from faculty members when it began eliminating some instructors, who had practical experience in their fields, as it added new professors.

Brown has assured the BU faculty that the new hires will be additions, not replacements, said Julie Sandell, chairwoman of the Faculty Council and a medical school professor. She said Brown's plan represents a major commitment to the faculty, with its proposal to increase salary and add positions.

Professors have been pushing for years to raise BU's salaries to help with recruiting, but also to establish more equitable pay universitywide, she said.

A group of professors who set up a Web site to track administrative spending five years ago had pointed out how faculty salaries languished

as the administration made extravagant purchases, including a \$32 million executive suite overlooking the Charles River. They shut down the site when Brown was installed, and his plan to make the quality and pay of faculty a priority reinforces their view that times have changed since the Silber era, said Carol Neidle, a professor of linguistics who helped run the BU Watch site.

"With Bob Brown here as president and with a new dean of the arts and sciences, I feel more encouraged about this university than I have in the last 25 years that I have been here," said Neidle. Brown installed a new dean of the school in July as part of many moves he has made.

Last school year, according to data from the American Association of University Professors, BU's average salary for full professors was \$122,164, ninth among 11 other schools it identifies as peers: Columbia, the University of Pennsylvania, New York University, Northwestern, Emory, Boston College, Tufts, Syracuse, the University of Southern California, George Washington, and Syracuse. BU ranked 11th out of 12 for the average salary paid to assistant professors, at \$69,760. The average for full professors among the dozen schools was \$135,629, while it was \$77,712 for assistant professors.

Brown would not say how high he would boost salaries, saying he did not want to tip off BU's competitors.

BU will also increase spending on the College of Fine Arts. The school will get more practice rooms and renovations to enhance its performance venues. Like other schools within BU, the College of Fine Arts will become more accessible to all students, regardless of majors, as a part of the universitywide plan. The arts school will start allowing students to minor in music, Brown said.

The emphasis on the arts school is wise, Sandell said. "That's one little part that has potential to have a big impact," she said.

Kyle Getz, a BU senior majoring in history and social science, said he would have liked to see even more emphasis in Brown's plan on breaking down the walls between schools.

"There should be a little more unity in the college," Getz said. "BU has small little colleges with lots of autonomy. It's more like nations in the United Nations."

He liked the idea of adding more faculty members, but had a caveat: Make sure the recruited professors are equally skilled at teaching and research.

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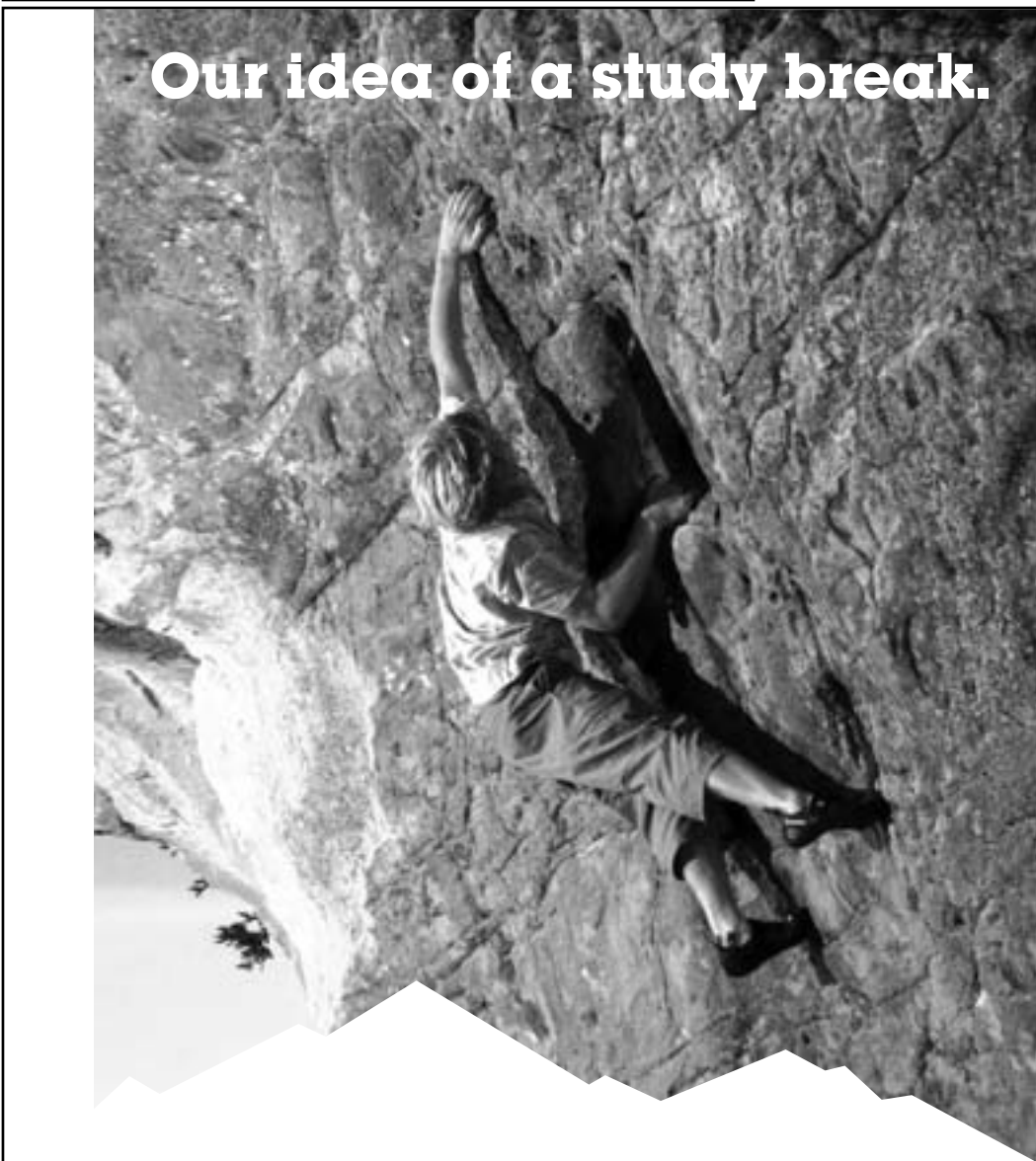
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Solution to Sudoku
from page 6

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The office has always been a place to get ahead. Unfortunately, it's also a place where a lot of natural resources start to fall behind. Take a look around the next time you're at work. See how many lights are left on when people leave. See how much paper is being wasted. How much electricity is being used to run computers that are left on. Look at how much water is being wasted in the restrooms. And how much solid waste is being thrown out in the trash cans. We bet it's a lot. Now, here are some simple ways you can produce less waste at work. When you're at the copier, only make the copies you need. Use both sides of the paper when writing a memo. Turn off your light when you leave. Use a lower watt bulb in your lamps. Drink your coffee or tea out of mugs instead of throwaway cups. Set up a recycling bin for aluminum cans and one for bottles. And when you're in the bathroom brushing your teeth or washing your face, don't let the faucet run. Remember, if we use fewer resources today, we'll save more for tomorrow. Which would truly be a job well done. This message brought to you by the 43 environmental charities that make up Earth Share. For more tips or information on how you can help, visit EarthShare.org, 3400 International Drive NW, Suite 2K (AD3), Washington, DC 20008.

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Television Specials Examine Four of World's Cities

Boston, from Page 1

tion," Piper said. "We want to extend the MIT culture of innovation way beyond these walls."

To stimulate dialogue for the project, WCVB-TV5 in partnership with MIT is airing four half-hour television specials to examine cities from which Boston can learn. This week, Vancouver was showcased as an one of the most livable cities in the world. Seoul and Beijing will be featured next. The programs air at 7:30 p.m. on Tuesdays this month on MIT Cable channel 25.

Next May, MIT will hold a televised conference where all submitted ideas will be synthesized and presented by a panel of national experts including former Hewlett-Packard CEO Carly Fiorina and Yung Ho Chang, head of the MIT Department of Architecture.

FutureBOSTON follows a decades-long MIT tradition of promoting discussion about Boston's urban planning. Previous conferences, held approximately once every five years, have examined topics such as waterfront development and the use of the land above the Central Artery. Out of these talks grew plans that shaped and continue to shape Boston — the Boston Civic Design Review Commission, plans for the new Urban Ring connecting Boston neighborhoods, and plans for the Rose Kennedy Conservancy Greenway. "These projects really work," Piper said. "We changed the face of the city."

Piper said that FutureBOSTON plans to have these conferences and competitions once a year from now on.

But FutureBOSTON is also a departure from those talks, which typically involved city officials and

business leaders in partnership with researchers from MIT. In contrast, FutureBOSTON takes the discussion online, inviting all residents to input ideas. It's the first urban planning project to pose the questions

directly to the public. "[FutureBOSTON] is not a substitute for leadership," Piper said. "But great ideas don't come from leadership. They come from the tsunami of talent that arrives at our

shores every fall." Piper said he hopes the project will bring out ideas that would have otherwise gone unheard, since he knows the talent is out there. "This has never been done be-

fore," Piper said. "But what better place to try it out than in Boston?" More information about the FutureBOSTON initiative can be found at <http://www.boston.com/futureboston/>.

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- b) Depression is an unbearable suppression of brain activity that can strike anyone.

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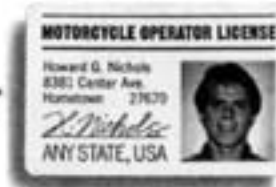
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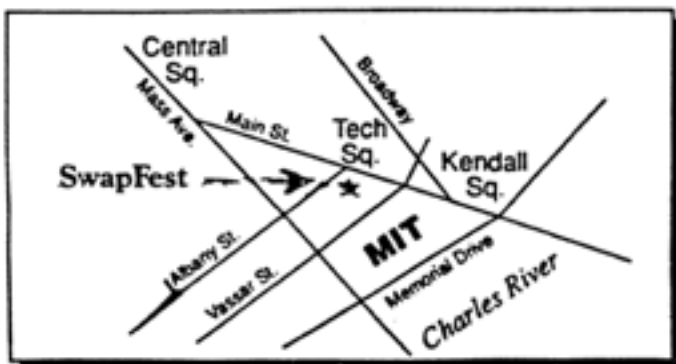
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News Briefs, Continued

News Briefs, from Page 1

the administration limit its public response to situations such as that evoked by Star A. Simpson '10 last month.

Professor Kenneth R. Manning introduced the resolution, in which "the MIT faculty request that the MIT administration refrain from making public statements that characterize ... the behavior and motives of members of the MIT community whose actions are the subject ... of pending criminal investigation." The goal of the resolution was "to foster mutual trust within the MIT community" and to avoid prejudicing the outcome of due process.

Professor Patrick H. Winston '65, who co-sponsored the resolution, emphasized in his comments that the resolution was not because of "any particular incident, but rather how we see ourselves as a community" and "how we wish to be perceived by the world."

Undergraduate Association President Martin F. Holmes '08 also spoke, saying that students "found

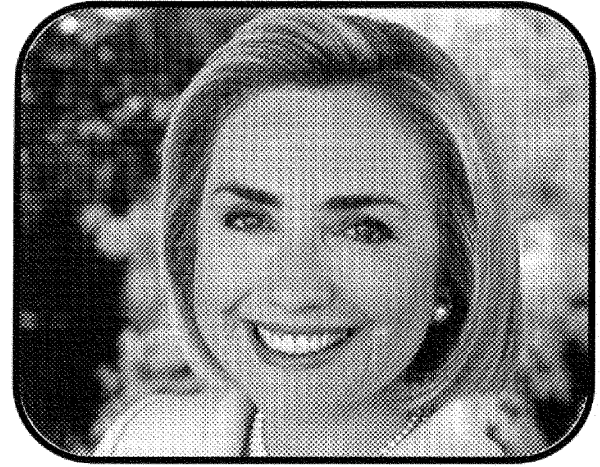
it troubling that the administration would take sides when there is a pending case ... especially true when there are legal ramifications," and that, in general, students increasingly felt the administration had become less supportive than it was in the past. (MIT released a statement shortly after Simpson's arrest, characterizing her actions as "reckless.")

Chancellor Phillip L. Clay PhD '75 and President Emeritus Paul E. Gray '54 argued that MIT is expected to have some response to major events, and expressed concern that too rigid a resolution could be detrimental to MIT's ability to comment in situations where it would be necessary.

Gray added that a single case did not form a "solid basis for making policy," a view seconded by Professor Sheila E. Widnall, who opposed the resolution.

The resolution was tabled for further discussion at the next faculty meeting; the issues raised may also be discussed in a smaller forum by the Faculty Policy Committee.

—Rosa Cao



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Easter 1987, Age 5



Easter 1988, Age 6



Easter 1989, Age 7



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Women's Soccer Makes Strong Senior Day Showing, Wins 4-1

Soccer, from Page 16

Wellesley's Jennie Krasker scoring an unassisted goal in the 72nd minute to slice the Engineers' lead in half. MIT defender Monique T. Squiers '11 made a nice play to prevent the ball from crossing the line, but Krasker's shot was too solid for Squiers to clear. The lunging attempt bounced off Squiers' thigh and into the net for Krasker's seventh score of the season.

Despite surrendering a goal, the MIT offense immediately rebounded. Out-shooting Wellesley by a margin of 8-3 in the second half, MIT upped its lead to two again in the 76th min-

ute. Ludlum served up a terrific ball off a corner attempt, which Theurer headed past keeper Katie Martore to mark her third multi-goal game of the year and Ludlum and Theurer's 14th connection. More importantly, it gave the Engineers a 3-1 lead in a match that should factor into the NEWMAC Tournament seedings.

Capping a tremendous effort, Janine M. Hopmans '08 made her final regular-season home game appearance one to remember as she followed up last Saturday's hat trick with her sixth goal of the season in the 90th minute. Karen M. Davie '08, who was making her 37th career start in three years on defense, also

shared in the Senior Day festivities.

Ludlum finished the afternoon with four points, setting a new Institute standard for points in a season. With two matches left on the regular slate, Ludlum has 47 points, topping the previous record of 45 set by Rebecca Hill in 1993.

Wellesley keeper Martore made three saves in defeat, while Stephanie V. Brenman '09 stopped six shots en route to the win. With the victory, MIT improved to 7-1-0 this season in the friendly confines of Steinbrenner Stadium.

MIT returns to the field tomorrow in an away match against Smith at 1 p.m.

Tech Volleyball Stretches Winning Streak to 22 in Straight-Set Victory

Volleyball, from Page 16

Jennifer Li '11 clinched the game.

Tech maintained a narrow lead for a majority of the second game until Wellesley evened the score at 14. A kill by Katherine C. Rowe '10 put the Engineers ahead for good, though the Blue remained within striking distance. MIT extended its lead to four (22-18) following a hit by Lindsay E. Hunting '09 that just made its way over the net.

Wellesley captured the ensuing point after its time-out, but MIT quickly increased its advantage to six (25-19). With the score at 28-23 after a block by Katrina M. Ellison '10, the Blue used its final time-out of the game. Wellesley picked up back-to-back points, but it could not generate a late rally as MIT capitalized on a kill from Barden E. Cleeland '10 and

a hitting miscue by the Blue to close out the game.

The early stages of the third game were a back-and-forth affair, which eventually resulted in a 12-9 advantage for Wellesley. The Engineers picked up five of the next six points to regain the lead at 14-13. The Blue immediately evened the contest, but MIT maintained a three-point cushion that last occurred at 20-17.

Wellesley posted the next three points to establish the third tie of the game. The Engineers answered with a hit by Rose Zhong '08 and converted a defensive miscue by the Blue to push their lead to two (22-20). A strike by Jessica Duff down the near sideline cut Wellesley's deficit in half. MIT mounted an 8-3 run to close the match, with three key hits from Li and a pair of aces by Carrie C. Buchanan '08 powering the late surge.

Li led the way with a season-high 14 kills, while Amanda J. Morris '08 dished out 41 assists. Zhong finished with 15 digs and eight kills, as Rowe notched eight kills and four blocks. Ellison paced the blocking corps with five stops to go along with seven kills, while Cleeland contributed six kills and four blocks. Buchanan collected 15 digs and three aces, and Catherine Melnikow '10 picked up nine digs.

Murielle Dawdy and Tracy Waldman each posted 12 kills as Emily Peters registered a match-high 23 digs for the Blue. Victoria Peng also distributed 26 assists.

MIT will compete in the Hall of Fame Tournament this weekend. Today's matches will be held at Mount Holyoke College. Mount Holyoke and Smith will host Saturday's brackets.

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MIT Greek Fire Relief Fundraising



Hellenic Students' Association of MIT

MIT Hellenic Students' Association

October 22nd-26th, Lobby 10 Booth

<http://web.mit.edu/hellenic/www/fundraising>

During the summer of 2007, a series of forest fires burnt in Greece, especially in the areas of Peloponnese and Evia. The fires destroyed approximately 580,000,000 square miles of forests, 20,000 houses and 100 villages. There were 79 casualties, leaving many orphans.

This catastrophe motivated us to organize a fundraiser for the relief from the disastrous consequences of those fires. We are cooperating with the MIT Public Service Center and the "Federation of the Hellenic-American Societies of New England" (FHASNE, <http://www.fhasne.com>). The proceedings are going to be transferred to the "Greek Fire Relief Fund" set up by the "Federation of the Hellenic-American Societies of New England" for:

- The forests to revive
- The people to rebuild
- The orphans

We count very much on your contribution. Any donation is very important for the cause. You can donate by:

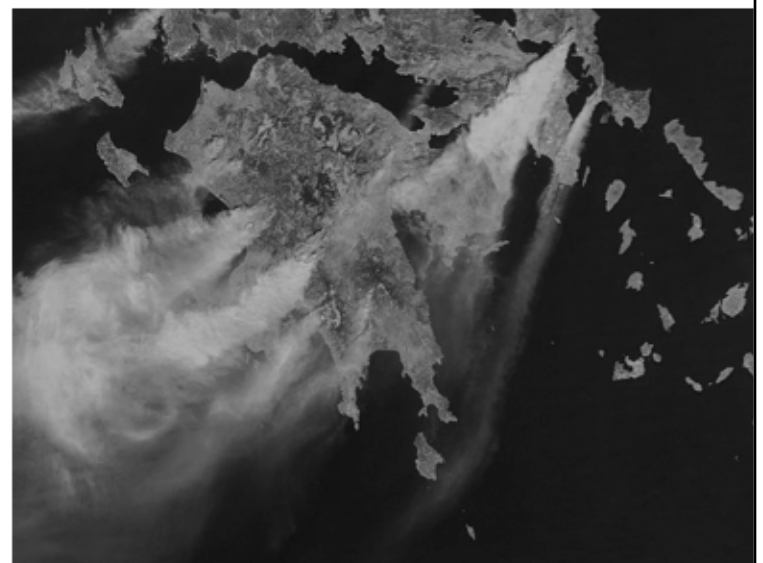
- Depositing money to the following account we have set up at MIT: #2721113 - Hellenic Stdts - Humanitarian Relief. You can deposit through the MIT Cashier's Office, NE49-3077, 600 Technology Square, Cambridge, MA 02139, 617 253 5426, [cashiers-office\[at\]mit\[dot\]edu](mailto:cashiers-office[at]mit[dot]edu), Monday through Friday 10 am - 2 pm.
- By making a check payable to "FHASNE Fire Relief Fund" and handing it to us during the week of October 22nd - 26th at the lobby 10 booth we have reserved for this cause.
- By handing cash to us at the same time and location.

Please, give your name, address and phone number when you donate, because the donations are tax-deductible.

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MIT PUBLIC SERVICE CENTER



SPORTS

Undefeated Volleyball Takes Down Wellesley; Best Season Since '83

By Mindy Brauer
DAPER STAFF

In a battle of undefeated women's volleyball teams in the New England Women's and Men's Athletic Conference, MIT emerged with a 30-28, 30-25, 30-23 win over Wellesley College on Tuesday night. The victory lifted the Engineers' ledger to 26-1 overall and 7-0 in conference play and also extended their winning streak to 22 consecutive matches.

The current stretch ranks second in the program's history as the Cardinal and Gray tallied 41 straight wins during the 1983 season, eventually falling in the title match of the NCAA Championship. Wellesley, previously winners of 14 straight games, saw its record drop to 20-4 on the year and 6-1 in the NEWMAC.

MIT opened the match with five unanswered points and later established a 10-4 advantage. The Blue slowly chipped away at the deficit, eventually capturing a 16-14 lead behind strong serving from Lauren Rasmussen. Following three ties and two lead changes, Wellesley went ahead, 21-19, which prompted a time-out by the Engineers. Following the break, MIT rattled off three straight points before a service error evened the game at 22.

Another three-point spurt by the Engineers resulted in a time-out by the Blue. Wellesley narrowed the gap to one (25-24), but MIT countered with a trio of points. The Blue scored four of the next five points to once again narrow its margin to one (29-28). A time-out by the Engineers ended the momentum as a strike by

Volleyball, Page 15



WILLIAM YEE—THE TECH

Lindsay E. Hunting '09 digs the ball in Tuesday's volleyball game against Wellesley College. The Engineers remain undefeated and handed Wellesley their first loss after a 3-0 sweep.

Women's Soccer Beats Wellesley; Ludlum Sets Record for Goals

By James Kramer
DAPER STAFF

Forward Amy S. Ludlum '08 scored the 51st goal of her career to ignite the women's soccer team to a 4-1 victory over Wellesley College. Fittingly, Ludlum's finish occurred on Senior Day and marked the most career goals by a player in the history of the men's and women's programs.

Ludlum's historic feat stole the headlines against the Blue, but it was Jean E. "Liz" Theurer '10 who sparked MIT (10-4-0, 5-2-0) in a key New England Women's and Men's Athletic Conference battle. After setting up the first score of the game in the 17th minute, Theurer knocked home the eventual game-winner in the 53rd minute. For the 12th and 13th times this season, Ludlum and Theurer assisted on each other's goals as MIT built a 2-0 lead.

The first half produced only four total shots, three by Wellesley (6-6-2, 2-4-1), although neither team was able to generate a great chance after Ludlum's opening strike from 15 yards out on the left. The pace of the tilt picked up in the second half, with

Soccer, Page 15



ANDREA ROBLES—THE TECH

Jean E. "Liz" Theurer '10 dribbles the ball past Loretta White of Wellesley College in the second half of Tuesday's soccer game. Theurer scored two goals to lead the Engineers to a 4-1 victory.

UPCOMING HOME EVENTS

Friday, Oct. 19, 2007

Pistol vs. Coast Guard
5 p.m., duPont Athletic Center

Football vs. Salve Regina
12 p.m., Steinbrenner Stadium
Men's Water Polo, Alumni Match TBA, Zesiger Center

Saturday, Oct. 20, 2007

Pistol vs. Coast Guard
9 a.m., duPont Athletic Center
Sailing, Oberg Trophy 9 a.m., Charles River
Women's Openweight Crew, Head of the Charles
9 a.m., Charles River
Men's Swimming and Diving, Alumni Meet
10:30 a.m., Zesiger Center
Women's Swimming and Diving, Alumnae Meet
10:30 a.m., Zesiger Center

Sunday, Oct. 21, 2007

Sailing, Oberg Trophy 9 a.m., Charles River
Men's Heavyweight Crew, Head of the Charles
9 a.m., Charles River
Women's Lightweight Crew, Head of the Charles
9 a.m., Charles River
Women's Openweight Crew, Head of the Charles
9 a.m., Charles River
Men's Lightweight Crew, Head of the Charles
2:44 p.m., Charles River

Tech Runners Take On Plansky Hills

The Tech cross country teams competed well amid bright fall foliage at the Plansky Invitational this past weekend, earning first and second place in the men's and women's races, respectively.

Sports Shorts

The female Engineers competed against Williams College at the head of the four-kilometer competition. MIT led the race in a fast first mile, only to see Williams catch up once athletes reached the hillier woods section of the cross country route. The Tech women held on well to finish second with 41 points.

Maria J. Monks '10, who finished in third place, was the only Tech runner to finish within a strong Williams pack. She was followed by Elizabeth M. Finn '09, Jacqueline M. Wentz '10, and Elizabeth L. Labuz '09. Jennifer A. Doyle '09 rounded out the Tech scorers in 11th place. MIT will have another shot at the Williams women, who are ranked within the top five teams in the nation, at the National Collegiate Athletic Association regional championship.

The Tech men won the six-kilometer competition with 34 points to Williams' 41 and Tufts' 81. Jacob J. Ruzevick '09 recovered from last week's illness to lead the Engineers with a second-place finish. Jeremiah R. Cohen '09 and Joseph D. Roy-Mayhew '08 were right behind, followed by several Tufts and Williams runners. Trevor B. Rundell '09 and Gihan S. Amarasiwardena '11 scored 12th and 13th to round out the scoring places.

The Engineers will take a break from racing this coming weekend in preparation for the New England Women's and Men's Athletic Conference Championships at Smith College.

—Elizabeth Finn, Team Member

Crew Gears Up for Head of the Charles

The largest gathering of high school, club, collegiate, national, and international crew teams will take place on the Charles River this weekend, attracting over 7,500 athletes. After a seven-year absence from the Championship Eights event, both the MIT openweight women and heavyweight men will compete on Sunday afternoon against the best crews in the rowing world. This year, those elite teams include the United States, German, and Spanish national teams, world-qualifying Pennsylvania Athletic Club Rowing Association, and the London Rowing Club, as well as assorted Division I teams.

Last Saturday, MIT's varsity crews traveled to New Hampshire for a pre-Charles tune-up. MIT rowers quickly established their supremacy, winning the Men's Open Eights, Open Fours, and Women's Open Eights events. Even after pushing well past the leading crews in the first thousand meters of the race, MIT's heavyweight men refused to shut down, finishing with a final margin of 52 seconds over second-place finisher University of Massachusetts in the Men's Open Eights. The heavyweights also conquered the Men's Open Fours, winning by a decisive margin of 67 seconds. The openweight women and lightweight women also had strong performances in the Women's Open Eights, earning gold and silver with the openweights edging out the lightweights by six seconds.

Building on the momentum they gained in New Hampshire, the heavyweight men should surprise some unsuspecting crews this weekend. The Men's Championship Eights will lead off at 4 p.m. Sunday, followed immediately by the Women's Championship Eights at 4:17 p.m. Starting at the Boston University bridge, each of the bridges

along the Charles afford an excellent view of the day's races, though wise spectators have learned that the Weeks and Elliot bridge turns often catalyze the most exciting moments of the race. MIT will also have boats competing in the Men's and Women's Club Eights events and the Men's and Women's Lightweight Eights events, to be held earlier on Sunday afternoon.

—Stephen Young, Team Member

Engineers Secure Second Place in NEWMAC

In a battle of undefeated women's tennis teams, Wellesley College emerged with a 6-3 win over MIT to claim the top seed for next weekend's New England Women's and Men's Athletic Conference Championship. The Engineers fell to 7-2 overall and 6-1 in league play, while Wellesley improved to 8-1 on the year and 7-0 in the NEWMAC.

MIT opened the day by winning two out of three doubles matches. Anisa K. McCree '10 and Elizabeth A. Denys '11 collaborated for an 8-2 victory in the No. 2 spot, while Karina N. Pikhart '09 and Melissa A. Diskin '11 fell 8-3 in the No. 3 spot. The Engineers regained the lead following an 8-5 decision at No. 1 doubles that favored Leslie A. Hansen '10 and Mariah N. Hoover '08.

Hansen, who was named the NEWMAC Singles Player of the Week, captured Tech's final point of the day with a 6-2, 4-6, 6-1 win in the top singles slot. Hoover (6-0, 6-1), Yi Wang '09 (6-3, 6-1), and McCree (6-0, 6-1) fell in straight sets. Denys (2-6, 6-4, 6-4) and Diskin (6-4, 2-6, 6-3) were able to force an extra set, but both fell in the third.

Wellesley found success in the exhibition matches as well. In doubles action, Wang and Jennifer A. Rees '11 were edged out 9-8, and

Emma M. Rosen '11 and Jenny C. Dohlman '11 were also defeated 8-5. Rees registered the best singles outing with a 6-2, 6-1 loss, while Kerry R. Weinberg '10 and Rosen each fell by a score of 6-0, 6-2. Katherine M. Smyth '10 lost 6-1, 6-0 in the final spot.

—Mindy Brauer, DAPER Staff

Sailing Finishes Second at Captain Hurst Bowl

A-Division skipper John M. "Jack" Field '08 and crew Julie C. Arsenault '08 finished in the top five in nine of 15 rounds, pacing MIT sailing to a stunning second-place finish out of 22 teams at the Captain Hurst Bowl this past weekend.

With winds sweeping at 10-12 knots for much of Saturday, Field and Arsenault placed second in the sixth round, while securing a pair of earlier third-place marks during the event hosted by Dartmouth College.

Battling Sunday's cold northerly breeze of 6-15 knots, Tech's dynamic duo finished first in the 13th race, while also slotting fourth in the 11th round.

The exceptionally strong outing was fitting for Tech's long-standing talents, both of whom were recently named to the Inter-Collegiate Sailing Association All-Academic Team, honoring scholar athletes who have excelled in the sport and in the classroom.

Also faring remarkably well was Tech's "B" team of skipper Brooks L. Reed '09 and crew Elizabeth A. Hass '10, who finished third overall, moving up four slots from Saturday. The duo's score of 102 beat out event-winner Boston College's lower group by five points.

Reed and Hass ranked in the top 10 in all but one of 15 rounds.

MIT hosts the Oberg Trophy competition this weekend.

—Mike Stoller, DAPER Staff