MIT's **Oldest and Largest** Newspaper



The Weather

Today: Cool, some snow and gusting winds, 35°F (2°C)

Tonight: Heavier snowfall, 30°F (-1°C) Tomorrow: Snow becomes rain, higher winds, 42°F (5°C)

Details, Page 2

Volume 127, Number 12

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Friday, March 16, 2007

Tuition Increase Set; New UROP Funding Program Announced By JiHye Kim been decreasing because our finance our financ

Tuition will increase by 4.1 percent to \$34,986 and a total of \$68 million will be allocated for financial aid, an increase of \$7 million, for the 2007-2008 school year. Additionally, \$400,000 of Institute funds have been budgeted for a new program offering guaranteed direct funding for the UROP program to help financial aid students fulfill their "self-help of-

fer" costs in their financial aid pack-

ages, MIT announced last week. Along with the increase in tuition, the room and board costs used to gauge a student's financial need will also rise slightly, from \$5,600 to \$6,000 for room costs and \$4,350 to \$4,400 for board costs, according to Elizabeth M. Hicks, executive director of Student Financial Services. A financial aid student's "self-help offer" will be reduced from \$5.500 to \$5,250. The additional \$7 million secured from Institute funds will be used to compensate for the reduction of students' contributions to their financial aid packages.

Self-help is the fixed amount financially aided students are expected to contribute through loans or work during the academic year.

According to Hicks, the 11.7 percent increase in financial aid is relatively high compared to past years of 8-9 percent. For the past 10 years, self-help prices for students "have

been decreasing because our financial aid increases have been outdoing the tuition rises," Hicks said. "That's just our commitment. It's a nice, healthy trend." The self-help amount has decreased over the past decade from its peak of \$8,600 in the 1997-1998 academic year to the current \$5,500.

On top of the \$68 million for 2007-2008 financial aid, an extra \$400,000 of the Institute funds has been budgeted for the new UROP direct funding to help students meet their financial needs. According to Kirk D. Kolenbrander, vice president for Institute affairs and secretary of the MIT Corporation, the new UROP funding program is part of President Susan Hockfield's decision to continually increase student financial aid and decrease the self-help costs.

"It is so important that MIT continues offering need-blind admissions and need-based financial aid," Kolenbrander said. "It is an absolute hallmark of MIT."

Michael Bergren, assistant dean for academic and research initiatives, stated that this new funding option will allow flexibility in dispersing direct funding among all disciplines and faculty. It will also provide an alternate option for students to fulfill their "self-help offer" costs in their financial aid packages.

Tuition, Page 14



Hanna S. Kuznetsov '09 brokers a handshake between Tom Giordano (left) and Nathaniel R. Twarog '07 (right) during the Shakespeare Ensemble's production of Henry V. The Ensemble will perform March 15-17 and 22-24 at 8:00 p.m. in La Sala de Puerto Rico.

Confusion Fills 2008 VP Election

Bureaucratic Snafus Permeate UA as JudBoard is Hastily Appointed

By Nick Semenkovich

Confusion, bureaucracy, claims of bias surround the current Undergraduate Association Class Council elections, as the status of candidate Prashant K. Dilwali '08 continues to be contested.

Dilwali, who is running for vice president of the Class of 2008, was granted an extension for his petition by a UA representative. Afterwards, Dilwali was removed as a candidate

by the UA Election Commission Rules Board, then reinstated by the UA Judicial Review Board (Jud-Board). Finally, in the hour before the election began, the Rules Board decided that Dilwali violated election rules, appending "violated election rules" to his name on ballots. Complicating matters, there was no existing JudBoard and no clear way to create one within the UA constitution.

The problems started on Wednesday, March 7 when Dilwali's runningmate Spencer R. Sugimoto '08 requested an extension for Dilwali, who was shadowing a doctor in a surgery that was lengthened by complications. The petition extension was approved by UA Vice President Ruth F. Miller '07 who did not have the authority to grant extensions, according to UA President Andrew T. Lukmann '07. "Only the election commissioner can make that decision," Lukmann said.

Elections, Page 11

MIT Team Wins mtvU Eco-Challenge

By Nick Semenkovich

"Biodiesel! ... Woo!"

That's what Gardner Loulan, an mtvU VJ, had to say yesterday afternoon as he prepared to surprise Biodiesel@MIT with the news that they had won \$25,000. The student group won the Ecomagination Chal-

lenge, an energy conservation competition between college students to increase the environmental sustainability of college campuses.

As Loulan walked to surprise the team with an mtvU film crew, he characterized the project quite well: "It's complicated ... but it's awesome."

The team's proposal outlays a plan

to reprocess used vegetable oil from dining halls into diesel fuel for SafeRide and Tech Shuttles. The team beat out over 100 other schools to win the \$25,000 grant and an Earth Day concert featuring Angels and Airwaves that will be held at MIT on April 22.

Biodiesel, Page 13



Students (left to right) Katherine C. Rowe '10, Katrina M. Ellison '10, Joseph D. Roy-Mayhew '08, and Matthew R. Zedler '07 are all smiles after mtvU and General Electric surprised them with a \$25,000 grant for winning the first-ever mtvU-GE ecomagination Challenge. Their proposal, "Biodiesel@MIT," is an apparatus that can convert waste vegetable oil into biodiesel for the campus.

News

Updated candidate list for UA Class Council elections

Page 11

MIT Alumni Association reaches participation goal for Underclassmen Giving Campaign

Page 12

World & Nation 2 Opinion..... 4 Comics / Fun Pages...8 Sports 16

Soriero Selected to Assume Duties as Athletics Director

By Angeline Wang NEWS EDITOR

Ending a 10-month long search, Colorado College Director of Athletics Julie Soriero has been named the new head of the Department of Athletics, Physical Education, and Recreation and director of athletics at MIT.

Replacing Stephen D. Immerman, interim director of athletics, Soriero will join MIT on July 1 as an associate

"We are thrilled that Julie will be joining us as our new Athletic Direc-

tor and Department Head," Dean for Student Life Larry G. Benedict said in a press release. "She brings a depth and breadth of experience balancing Division I and Division III programs, as well as values that are exceptionally aligned with those of MIT."

DSL worked with executive search firm J. Robert Scott, which recommended a number of people for the position, according to Laura A. Capone, senior associate dean of DSL

DAPER, Page 13

Stowell Death Ruled a Suicide; Memorial Service to Be Held Today

The cause of death for Ronald H. Stowell, who passed away on March 4, was suicide by hanging, said a representative of the Executive Office of Public Safety for the Commonwealth of Massachusetts. He was found

dead at his residence by the Somerville Fire Department shortly after 3:30 a.m. on March 4.

Stowell was a postdoctoral research associate at the MIT Plasma Science and Fusion Center and a teaching assistant for the undergraduate math course Differential Equations (18.03) this term.

A memorial service for Stowell will be held at the MIT Chapel

Stowell, Page 15

In Short

¶ A St. Patrick's Day Saferide Pro- Development and Substance Abuse **gram** is being offered to students from MIT fraternities and sororities, who may call to request an Ambassador Brattle taxi cab ride from March 17 at 11 p.m. to March 18 at 3 a.m. Students calling must identify the MIT Saferide/Safecab program and must provide vouchers to be completed by the driver. MIT will collect vouchers and pay for all rides during the program time that do not exceed \$35. See Daniel A. Trujillo, associate dean for Community news@the-tech.mit.edu.

Programs, for vouchers.

The 2007 Institute Awards nomination deadline has been extended to Friday, March 23. Awards are available for students, student organizations, faculty and staff, and community members. For more information, visit http://web.mit.edu/awards/.

Send news information and tips to

THE TECH March 16, 2007 Page 2

World & Nation

California Joins Move To Earlier Primaries

By Jennifer Steinhauer

THE NEW YORK TIMES

LOS ANGELES

With a swipe of his pen, some flowery remarks and a good backdrop, Gov. Arnold Schwarzenegger on Thursday moved California's presidential primary to February of next year from June, placing the nation's most populous state at the increasingly congested front end of the primary

Speaking outside the Stanford Mansion in Sacramento — the site of the first presidential visit to California, by Rutherford Hayes, in 1880 - Schwarzenegger, a Republican, noted that presidential candidates had already come to the state to woo voters as the new primary date was being talked about.

But today is a special day because we turn this talk into action," the governor said. "Moving our presidential primary means California will have the influence it deserves when it comes to choosing the next presidential candidates."

California is one of roughly 20 states with an eye on Feb. 5, which is shaping up to be a primary day of enormous importance, if for no other reason than the large number of delegates that could be in play.

OPEC Says It Won't Increase Output

By Jad Mouawad

VIENNA, AUSTRIA

Ignoring concerns over slowing economic growth, slightly volatile stock markets and a softening housing market, OPEC ministers on Thursday said that they would keep oil production at current levels, despite calls to pump more supplies into an increasingly tight market.

The decision to hold output steady could send oil prices into a fresh upswing this spring as demand for gasoline picks up. Retail gasoline prices in the United States have been rising since the beginning of the year and reached about \$2.60 a gallon on average last week, nearly 40 cents more than in January.

Three dollars a gallon is just around the corner," said Jason Schenker, an economist at Wachovia. "We've never seen retail gasoline prices rise so much so early in the year."

For consumers in developed countries, a solid rise in demand would probably mean another summer of high gasoline prices and stiff energy bills. Oil prices have settled around \$60 a barrel in recent months and members of the Organization of the Petroleum Exporting Countries seem satisfied with that level.

Fifty Die in Rebel Attack On New Delhi Police Station

By Somini Sengupta

Suspected Maoist rebels stormed a police post in the heavily forested center of India early Thursday morning, killing nearly 50 police in what was apparently the biggest attack on state law enforcement in the last several years of leftist insurgency.

There are now Maoist rebels in pockets of nearly half of India's 28 states, according to the government. They are largely entrenched in the forest belt, which is rich in natural resources, like timber and iron ore, but home to some of the poorest communities of indigenous people. Nearly 900 people were killed in the Maoist conflict in 2005, according to the most recent available official statistics.

In central Chhattisgarh state, where the incident took place, the conflict has turned ever more nasty in the last two years with the emergence of an anti-Maoist counterinsurgency force, called the Salwa Judum. Nearly 50,000 villagers, displaced by fighting, now live in flimsy tent camps along the road, as police and the militia try to flush Maoists out of the countryside.

Senators Reject Democrats' Call to Pull Troops Thursday

By Robin Toner and Jeff Zeleny THE NEW YORK TIMES

WASHINGTON

The Senate on Thursday rejected a Democratic resolution to withdraw most U.S. combat troops from Iraq in 2008, but a similar measure advanced in the House, and Democratic leaders vowed to keep challenging President Bush to change course in Iraq.

The vote in the Senate was 50 against and 48 in favor, 12 short of what was needed to pass, with just a few defections in each party. It came just hours after the House Appropriations Committee, in another vote largely on party lines, approved an emergency spending bill for Iraq and Afghanistan that also includes a timeline for withdrawal from Iraq. The House will vote on that legislation next Thursday, setting the stage for another confrontation.

The action in both houses threw into sharp relief the Democratic strategy of ratcheting up the pressure, vote by vote, to try to force the White House to begin withdrawing troops from Iraq. But it also highlighted Republican unity in opposition; in the Senate, only one Republican, Sen.

Gordon H. Smith of Oregon, voted with the Democrats.

Republican leaders said they counted the day as a victory. "It is clear now that the majority of the Senate opposes a deadline for the withdrawal of troops," said Sen. Mitch McConnell of Kentucky, the Republican leader. Sen. Harry Reid of Nevada, the Democratic leader, countered, "The Republicans are rubber-stamping the president's failed policy. That's the message here."

President Bush, speaking at a Republican fundraising dinner, applauded the senators who voted against a timetable. "Many of those members know what I know: that if American forces were to step back from Baghdad now, before the capital city is more secure, the scale and scope of attacks would increase and intensify," he said.

The Democratic resolution in the Senate would have redefined the U.S. mission in Iraq and set a goal of withdrawing U.S. combat troops by March 31, 2008, except for a "limited number" focused on counterterrorism, training and equipping Iraqi forces, and protecting U.S. and allied personnel. The House measure set a withdrawal deadline of Sept. 1, 2008.

The prospects for either the House

or Senate measure winning final passage were always considered slim, given that the Senate legislation needed a so-called supermajority of 60 to advance. Even so, the White House issued forceful veto threats, sending a clear signal to Republicans where the president stood. The White House also worked behind the scenes this week to keep Republicans on board.

Both parties consider these measures an important political statement, a measure of how far the debate over Iraq has moved in recent months, and a sign of Americans' discontent with the war.

But Sen. Norm Coleman, a moderate Republican from Minnesota who voted against the Democratic measure, argued that the final vote could still be misleading. "There is frustration and deep concern about the war," said Coleman, who is facing a tough re-election fight next year.

As they left the Senate floor, several other moderate Republicans who are facing difficult re-election campaigns next year were quick to register their opposition to the president's overall Iraq strategy. But they said they were leery of legislating a troop pullout to begin within four months.

China Moves to Protect Private **Property Rights Amid Discord**

By Joseph Kahn

After more than a quarter-century of market-oriented economic policies and record-setting growth, China on Friday is expected to approve its first law to protect private property explicitly.

The measure, which was delayed year ago amid vocal opposition from resurgent socialist intellectuals and old-line, left-leaning members of the ruling Communist Party, is viewed by its supporters as building a new and more secure legal foundation for private entrepreneurs and the country's urban middle-class home and car owners.

But delays in pushing it through the Communist Party's generally pliant legislative arm, called the National People's Congress, and a ban on news media discussion of the

draft law, raise questions about the underlying intentions and the governing style of President Hu Jintao and Prime Minister Wen Jiabao, experts

Despite a high level of interest in the law among intellectuals and businessmen and the unexpected decision last year to withdraw the measure from the legislative agenda at the last minute, neither leader has spoken about the matter publicly. Wen's two-hour address to the nation on the opening day of the annual two-week legislative session last week did not mention property rights.

The measure could not pass the legislature, which acts under the party's authority, without the active support of the top leadership. Yet the conspicuous silence of Hu and Wen appears to be a form of tribute to the lingering influence of current and former officials and leading scholars who argue that China's economic policies have fueled corruption and enriched the elite at the expense of the poor and the environment.

'My own view is that the leftist voices that have emerged are not going to disappear because we have a property law," said Zhu Xueqin, a Shanghai-based historian and government expert who supports the law. "On the contrary, they are stronger now than they have been in some

The leadership did not so much overcome opposition to the property law as forbid it. Unlike in 2005, when leaders invited broad discussion about property rights, the latest drafts of the law were not widely circulated. Several left-leaning scholars, who favor preserving some elements of China's eroded socialist system, said they had come under pressure from their universities to stay silent.

Effy, Brace Yourself

By Tim Whitcomb

After a spot of Arctic air that was drier than a Churchill martini and colder than Dick Cheney's heart, there have been several beautiful days with temperatures in the 60s — we even opened the windows during dinner in my apartment. Given this time of year in New England, it should come as no surprise, though, that things are about to change. The first day of spring is only about a week away, but we will experience some weather whiplash as we're vanked back into winter.

As I write this, there are a few scattered showers that do little to hint that the National Weather Service has issued a Winter Storm Watch. As Friday arrives, we will see a large influx of cold air associated with a front. As Friday turns to Saturday, we will be dealing with a storm similar to what we saw about a month ago. We should receive a sizeable amount of precipitation. mixed in some areas, with perhaps some problems along the coast with heavy precip. and high winds.

Extended Forecast

Today: Cool, a few inches of snow, increasing later. Moderate winds gusting to about 30 mph (48 kph; 13 m/s). High 35°F (2°C).

Tonight: More snow, somewhat heavier. Low 30°F (-1°C).

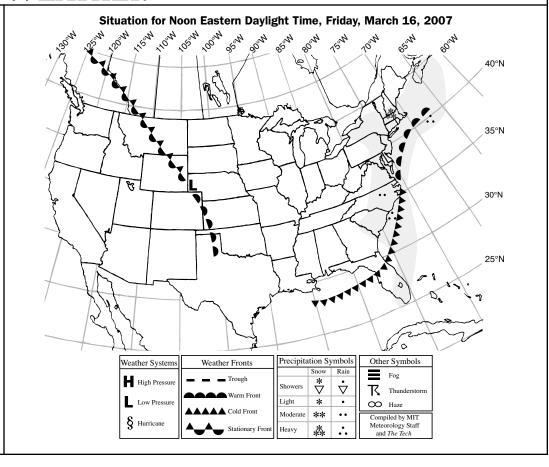
Tomorrow: Snow changing to rain early, higher winds. High 42°F (5°C).

Tomorrow night: Cloudy. Low 23°F (-5°C).

Sunday: The sun makes an appearance. High 39°F (4°C).

Sunday night: Some clouds. Low 25°F (-4°C).

WEATHER



UN Security Council Will Vote On New Draft of Iran Sanctions

By Warren Hoge

THE NEW YORK TIMES

UNITED NATIONS

The U.N. Security Council received on Thursday a draft of a new resolution to impose sanctions on Iran for its defiance of demands that it suspend its nuclear enrichment activities and return to negotiations over its nuclear program.

The measure expands an earlier resolution specifying a roster of companies and individuals subject to a freeze of assets. Among them are Bank Sepah, four groups controlled by the Iranian Revolutionary Guard Corps, an elite military force, and seven commanders identified as "key persons" in the corps.

The draft also says that Iran is prohibited from exporting any arms or material related to its weapons programs and that other countries should make sure that none of their citizens transport or purchase any such material from Iran.

Alejandro D. Wolff, the acting U.S. ambassador to the United Nations, said the draft was "a good, balanced, incremental step," while Emyr Jones Parry, the British am-

bassador, said it was a "ratcheting up" of restrictions in the last resolution on Iran.

That measure, adopted Dec. 23, called for Iran to cease nuclear activities within 60 days or face further action. Iran not only ignored the Feb. 21 deadline but also announced that it was accelerating its enrichment schedule.

The new document was the result of weeks of negotiations among Germany and the five permanent members of the Security Council, Britain, China, France, Russia and the United States, and was agreed to overnight after last-minute reviews in the six capitals.

It will now be discussed by the 10 other members of the Security Council, effectively postponing a vote until late next week.

The United States and the European countries involved in drafting the resolution wanted tougher steps but had to factor in objections from China and Russia, which maintain close commercial ties with Tehran and protested any terms that could harm the Iranian economy or pub-

Instead of the broad ban on imports of weapons that the Americans wanted the final draft calls on countries to "exercise vigilance and restraint" in supplying Iran with heavy weapons including tanks, combat aircraft and artillery systems, or with any training or technical assistance connected to such weapons.

Also dropped from the proposal was a ban on international travel by Iranian officials engaged in nuclear activities. It was replaced by a call on nations to notify the Security Council if any of the named people passed through their territory.

The text calls on countries and financial institutions to curb all grants, financial aid and loans to Iran except those "for humanitarian and developmental purposes."

The draft gives Iran another 60 days to comply or face additional penalties, which the text specifies would be nonmilitary.

In keeping with the drafters' repeatedly stated wish to persuade Iran to return to negotiations, however, it emphasizes that all measures will be suspended if Tehran halts en-

Hamas Aligns With Fatah But Fate Of Foreign Aid Remains in Doubt

By Steven Erlanger

THE NEW YORK TIMES

JERUSALEM

The Hamas-led Palestinian government, boycotted by the West since its election more than a year ago because of Hamas' support of terrorism, announced on Thursday a unity coalition with the more moderate Fatah movement in hopes of ending the boycott.

But the political document guiding the new government does not fulfill the international community's three demands — to recognize Israel, forswear violence and accept previous Israeli-Palestinian agreements — and Israel announced that it would therefore not deal with the new government or any of its ministers, Hamas or not. The United States is expected to follow suit but the European Union will face a fierce internal debate about whether to continue its isolation of the Palestinians.

Miri Eisin, a spokeswoman for the Israeli prime minister, Ehud Olmert, said Olmert would continue "to maintain dialogue with the elected Palestinian president," Mah-

moud Abbas of Fatah, known as Abu Mazen, "who does accept the three principles."

Other officials complained that Abbas had failed to make good on his promise to Olmert last week that a captured Israeli soldier, Cpl. Gilad Shalit, would be released before a new government is formed. "If Abu Mazen could deliver Shalit he would, but he can't," an Israeli official said. "So it raises new questions about his ability to deliver," meaning that Olmert's discussions with him will be limited, the official said, "to the improvement of the quality of Palestinian life.

The new government, still led by Prime Minister Ismail Haniya and dominated by Hamas, contains some moderate figures from Fatah and independent parties, including the finance minister, Salam Fayyad. It was greeted with relief by ordinary Palestinians, who hope that it will be able to pay their salaries and put an end to internal warfare.

The diplomatic struggle over whether or not to funnel aid through Fayyad is just beginning. The current German presidency of the European Union is likely to support Israel, as will Britain.

The French foreign minister, Philippe Douste-Blazy, said in Paris that the new Palestinian government "could open a new page in relations" with the international community." But he also called for the immediate release of Shalit and for an end to "all forms of violence against Israel

The European Union's foreign policy chief, Javier Solana, said the European Union would wait to see the government list as approved by the Palestinian legislature, expected on Saturday, and the political document that governs it.

A State Department spokesman, Sean McCormack, said similarly that Washington "will wait until the government is actually in place and we have an understanding of what their platform will be before we make any final judgments about it."

The document was slowly negotiated on the basis of a unity statement put together by Palestinian prisoners in Israel jails and was pushed along early in February at a meeting called

Terrorist Confession Shoulders Blame **But Complicates Linked Prosecutions**

THE NEW YORK TIMES

The admissions made by the mastermind of the Sept. 11 attacks illuminated and transformed the cases against him and the 13 other Qaida leaders transferred last year from CIA prisons to the U.S. Navy base at Guantanamo Bay, Cuba.

In acknowledging last Saturday his role in more than 30 terrorist attacks and plots, Khalid Shaikh Mohammed certainly simplified the case against himself and may have effectively signed his own death warrant when he eventually faces a military trial.

But those same statements, released on Wednesday by the Defense Department, may complicate the prosecution of his former colleagues.

Speaking to a military tribunal that considers just the narrow question of whether Guantanamo detainees were properly designated as enemy combatants, Mohammed was so expansive in his acceptance of responsibility that other defendants might be able to use his statements in their own defense.

In a transcript of the hearing, Mohammed also disavowed information his accomplices, again potentially helping the other defendants.

A revised version of the transcript released Thursday added another chilling confession. Mohammed said he decapitated Daniel Pearl, a reporter for The Wall Street Journal, in Pakistan in 2002. The military said it had held back the passage about Pearl while it notified his family.

That confession could figure in the case of Ahmed Omar Sheikh, who is appealing his death sentence in Pakistan for his role in Pearl's abduction and murder. Mohammed and the other Qaida leaders will eventually face charges before military commissions that they are guilty of war crimes, many of which carry death sentences.

Unlike the recent proceedings, before Combatant Status Review Tribunals, those trials will largely resemble ones before civilian criminal courts. Officials have said that they intend to charge the men this year and that those trials could start early next year.

The trials of three less-significant detainees, none of them among the 14 leaders, are expected to begin soon.

mad was really involved in as many terrorism plots as he said or whether he was simply indulging in a penchant for drama and self-aggrandizement. Nonetheless, his confession could have a significant effect on the round of tribunals. Several lawyers said his statement could be used against him in other settings.

"This statement is admissible and substantially hampers the ability of the defense to argue that he is not guilty," said David B. Rivkin, an official in the administrations of Ronald Reagan and the elder George Bush. "The other side may argue that the poor dear was so stressed out by his earlier treatment that it had a lingering effect. That dog ain't going to hunt."

John Sifton, a senior researcher at Human Rights Watch, said he questioned whether the statement read for Mohammed by his representative authentically reflected his views.

'The grammar of it alone, when juxtaposed with his version of English, suggests it was prepared for him," Sifton said. "It looked to me like it was printed out of whitehouse.gov."

Autopsies Overwhelm Medical Examiner Staff

By Jonathan Saltzman and Raja Mishra

THE BOSTON GLOBI

Massachusetts public safety officials said Wednesday they are looking into problems at the state medical examiner's office, which acknowledged that an increase in autopsies has recently led to a shortage of body bags, more autopsy-related injuries to staff, and on one occasion an overwhelmed plumbing system that resulted in blood and water pooling on the floor.

The Office of the Chief Medical Examiner has also told public safety officials that a shortage of space in the morgue at the agency's Albany Street headquarters in Boston has forced pathologists to store some bodies in a refrigerated truck ordinarily used to hold victims of disasters, parked behind the building. Responding to press inquiries, the office also acknowledged that there have been extensive delays in picking up some bodies at scenes of crimes or unattended deaths.

'We certainly are reviewing the situation," said Charles McDonald, a spokesman for the Executive Office of Public Safety, which oversees the state medical examiner's office and appointed an undersecretary for forensic sciences two years ago to help manage the troubled agency. "We certainly are concerned with regard to these issues that have been raised."

He said public safety officials are examining how the chief medical examiner, Dr. Mark A. Flomenbaum, has spent his budget since he took charge of the office in April 2005. Partly in response to a series of earlier scandals, state lawmakers increased the office's operating budget by 38 percent from \$5.7 million in fiscal 2006, when he arrived, to \$7.9 million in the current fiscal year.

Corruption Charges Keep Opposition Figure Off Nigeria Ballot

By Lydia Polgreen and Sarah Simpson

THE NEW YORK TIMES

FREETOWN, SIERRA LEONE

A leading opposition candidate in Nigeria's presidential election has been omitted from the official list of candidates, which was released Thursday by the Independent National Electoral Commission.

The opposition candidate, Atiku Abubakar, the current vice president, was deemed unfit to run because he had been indicted on corruption charges.

Abubakar has dismissed the charges as politically motivated and says he is going to court to fight to get his name on the ballot.

"It is a great conspiracy, which has been going on for a couple of years now," he said by telephone from Nigeria's capital, Abuja. "There will definitely not be a free and fair election in Nigeria. The political space is constrained in favor of the PDP," the governing People's Democratic Party.

The decision to bar Abubakar, while not unexpected, throws into deeper tumult the already precarious election in Nigeria, Africa's most populous nation. The election is just five weeks away, though court battles could force a postponement.

Democrats Clarify Beliefs About Gays

By Patrick Healy

THE NEW YORK TIMES

Under pressure from gay rights groups, two rivals for the Democratic presidential nomination, Sens. Hillary Rodham Clinton and Barack Obama, issued statements Thursday saying they believed homosexuality was not immoral.

Clinton, who has particularly cultivated gay voters and donors, found herself under the harshest fire Thursday after she said on Wednesday that the morality of homosexuality was for "others to conclude." Later that day, after complaints from gay rights groups, Clinton put out a statement indicating she thought homosexuality was not immoral, though she did not use those words.

Her remarks left some gay donors and advocates angry; several said Thursday that they believed she was afraid to say the words "moral" or "immoral" because Republicans might use them against her.

The issue arose this week after Gen. Peter Pace, chairman of the Joint Chiefs of Staff, said in published remarks that he believed homosexuality was immoral.

Officials from the Human Rights Campaign, a gay rights organization, said they had a conference call with Clinton campaign officials Thursday to argue for a clearer statement; they did not speak to Clinton directly. Other gay advocates, including the Empire State Pride Agenda, also lodged complaints.

Cadbury to Separate Drinks And Candy Businesses

By Julia Werdigier

Cadbury Schweppes, the British maker of Dr Pepper sodas and Dairy Milk chocolate, said Thursday that it planned to split off its American beverage unit from its candy businesses, following pressure from shareholders, including the billionaire Nelson Peltz.

Cadbury, which also makes 7Up, Snapple and Trident chewing gum, is currently the largest confectionary company in the world. A separation of the businesses would help the company focus on improving and expanding its confectionary unit, which analysts consider to be the center of the company.

In one episode last month, Cadbury had to pull thousands of chocolate Easter eggs, including Crunchie Easter Eggs and the Dairy Milk Easter Eggs, from shelves in Britain because they were not properly labeled as possibly containing nuts. Cadbury was forced to run an advertising campaign in national newspapers warning of the possible risk to people allergic to nuts.

'It makes strategic sense because it allows a sharper focus, which would result in better business performance," said David Lang, an analyst at Investec in London. "But whether more value will be extracted, Page 4 THE TECH March 16, 2007

OPINION



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Mediocre at Best

Another Undergraduate Association President and Vice President election is upon us. Unfortunately, this year's candidates, through their platforms and performance at Monday night's debate, have exhibited no long-term vision.

 $\overline{\textit{Editorial}}$

Steven M. Kelch '08 and Lauren E. Oldja '08 are the best of the three tickets; however, they are merely

mediocre. Rather than ambitiously advancing new ideas, they have chosen to continue ongoing projects and to concentrate on restructuring the existing organization. And there is certainly something to be said for increasing the legitimacy of the UA. But aside from this commitment to continuity, their campaign lacks imagination. They boast plans for making textbooks cheaper, creating an alcohol policy for small events, and increasing the smoothie selection on campus — but while these are good short-term ideas, an exceptional pair of candidates would offer some more substantial and forward-looking ideas.

Martin F. Holmes '08 and Ali S. Wyne '08 present a platform that is, superficially, ambitious and promising. Some of their ideas — like a series of dinners between fraternities and police — make sense. However, cutting through the platform's rhetoric reveals that much of it is shortsighted

or misinformed. The platform's centerpiece, a proposed Committee on Institute Communication, would virtually recreate the existing (and unfortunately named) Student Committee on Administrative Transparency and Relations. Holmes and Wyne seem to think that the administration has trouble soliciting student input; but in fact, administrators simply choose not to. Though this ticket promises to "defend tradition," they've offered little substance — just hand-wavy praise of the hacking community and fraternity rush. A revealing point for this ticket is that when asked about their top priorities, they proposed putting proximity readers in dorms to save students the unbearable hassle of swiping their cards.

Manisha Manmohan '08 and Fernando Funakoshi '09 simply present an unelectable ticket. Their performance and campaign thus far suggests that they don't know what they're getting into. They do not seem to be taking their campaign seriously. They struggled to answer the majority of their debate questions. They clearly demonstrated little working knowledge of the functionality or purpose of the UA, or the roles played by those who lead it.

We wish that there were a better pair of candidates to vote for. However, under the circumstances, we grudgingly endorse Lauren Oldja and Steven Kelch for 2007 UA President and Vice President.

Corrections

In the March 6 obituary for Ronald H. Stowell, the wrong title was given to one source, who was named as "a representative of the Boston Police Executive Office of Public Safety." He should have been identified as a representative of the Executive Office of Public Safety for the Commonwealth of Massachusetts.

Letters To The Editor

Veritas Forum Appropriate at MIT

Several people have already responded to the philosophical arguments in Rahmat Muhammad's March 9 column on the Veritas forum at MIT. Rather than continue the discussion on meaning, I would like to respond to Ms. Muhammad's characterization of the Veritas forum and her suggestion that such forums are inappropriate for the MIT community. I applaud Ms. Muhammad for bringing awareness to the possible pitfalls that might occur at the interface of science and religion. However, I feel that Ms. Muhammad's article misrepresented the nature of the Veritas forum in several ways that must be addressed.

Ms. Muhammad criticizes the forum for trying to "impose Christian values" and promote "passive submission to an established religion." The Veritas forums are indeed grounded in the Christian faith. However, the structure of the Veritas talks were planned so as

to encourage discussion and critical thinking. Two of the three major Veritas events took the format of dialogues between a Christian and non-Christian member of the MIT or Harvard faculty, and plenty of opportunities were given at the end for the audience to raise questions and objections. It may be that some may still consider these factors to be inadequate in promoting an open-minded setting; however, any fair and accurate critique of Veritas should first acknowledge this attempt by the organizers to create meaningful dialogue.

Second, Ms. Muhammad argues in her letter that the scientific method should be objective and should not be influenced by religious beliefs, implying that the Veritas Forum encouraged attendees to prioritize religious beliefs over science. On the contrary, many Christians would wholeheartedly support Ms. Muhammad's position. In fact, Dr. Francis Collins, the Forum's keynote speaker, cautioned Christians not to let their fear of disproving their faith stop them from considering scientific evidence for theories such as evolution.

Lastly, I find Ms. Muhammad's suggestion that "Places like MIT should not allow [the search for meaning] to be hijacked by wellmeaning but closed-minded individuals seeking to impose a religious agenda" to be deeply disturbing. Beyond the noticeable irony of any call to "silence the closed-minded people," this statement raises fundamental questions about the nature of the intellectual environment at MIT, the ability and right of individuals to evaluate arguments, and whether MIT citizens need to be somehow protected from ideas that are deemed undesirable. President Hockfield stated very wisely in her March 12 "Letter to the MIT Community" that free speech and the open contest of ideas are essential to education and research, and the suppression of speech "hinders learning and violates the core principles of scholarship." MIT can only truly be a place of scholarship if people of all views and backgrounds, whether Ms. Muhammad, the Veritas Forum, or anyone else, are able to dialogue freely about their beliefs.

Li-Wei King G



Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of Chairman Michael McGraw-Herdeg, Editor in Chief Marie Y. Thibault, Managing Editor Austin Chu, Executive Editor Rosa Cao, and Opinion Editors Barun Singh and Aditya Kohli.

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

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

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted.

The Tech reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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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Oldja and Kelch Most Qualified

Few individuals are actually

exposed to a wide enough set

of nodes to actually understand

how the network fits together.

James R. Peacock IV

I'm going to be quick and I'm going to be blunt: I support Lauren Oldja and Steve Kelch for President and Vice President of the Undergraduate Association. Why? They are best positioned to get the most done. End of story. You do not need to read further unless you want to know my basis for this opinion.

I currently serve as the Treasurer of the Association of Student Activities (the ASA for those acronym fans). Furthermore, I also sit on both the undergraduate and graduate funding boards and serve as Chairman of the LEF and ARCADE funding boards. What I have learned from serving in these capacities is that one is only able to effect change when one has a solid

understanding of the current system. With so many committees, student governments, funding boards, student groups and events, few

individuals are actually exposed to a wide enough set of nodes to actually understand how the network fits together.

Lauren came into the UA as an outsider and hit the ground running. As UA Treasurer,

she had to learn the various committees of the UA. She is an *ex officio* member of the UA Senate, and she has also served on LEF, AR-CADE, and the UA Finance Board (Finboard) with me. Furthermore, she had been appointed

by Andrew Lukmann, the current UA President, to serve as the UA Representative to the ASA, a voting position on the ASA Executive

Board. Unlike all the other candidates, Lauren has seen a little bit of everything and as such is best positioned to make constructive changes to "the system"

Since I have served on many boards with

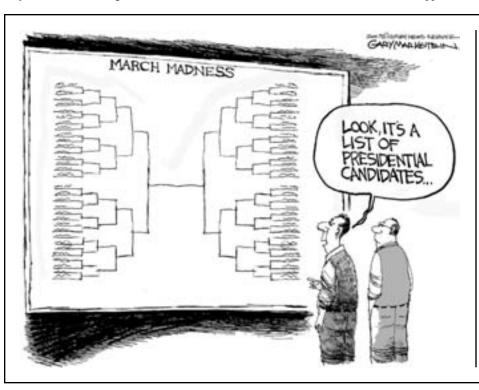
Lauren, I have noticed many important characteristics about her. She listens to everyone's opinions and is very good at finding a middle ground. Combine this with her persistence and you can see how she will get a lot of good

things accomplished next year.

Lauren is also not a slave to the political system; she voices her opinion when things are not quite right. When the Baker Foundation, a student-run board, awarded a grant to a sorority whose sisters make up two of the Foundation's five voting members, Lauren was the first to question the possible "conflict of interests."

I have met few people who genuinely cared for their fellow students, had the experience to actually suggest positive change, and the drive to get such change done. I support Lauren Oldja and Steve Kelch because they have the necessary traits, skills, and experience to improve undergraduate student life at MIT.

James R. Peacock IV '08 is Treasurer of the Association of Student Activities





Roe v. Wade

War with Iran

Darfur

Gay Marriage

Illegal Immigration

Give a damn?

Do something about it! Tell us what you think. letters@the-tech.mit.edu

THE TECH March 16, 2007 Page 6

A Cappella Group Vaults to Top of the 'Log' Scale

MIT Logarhythms Win Area Competition

Jillian Berry

All A Cappella Live Cutler Majestic Theatre at Emerson College Sunday, Mar. 11, 2007

his past Sunday afternoon, a cappella fans crowded into the beautifully restored Cutler Majestic Theatre at Emerson College, and tuned in to WERS 88.9 to listen to four Boston area a cappella groups compete at the All A Cappella Live competition. The four groups were selected as some of the best in the area and included the MIT Logarhythms along with the Brandeis Voicemale, Harvard Low Keys, and the Tufts Beelzebubs ("Bubs"). While this competition had judges, they only provided comments; it was the live audience of 1200 that would actually decide the afternoon's winner

The first group to come on stage was the Brandeis Voicemales. This eight member all-male group is a bit small for a typical a cappella group, and it came through in their singing, which lacked the depth compared to the other groups. However, this was a minor flaw that could have been overlooked had

the group chosen different songs and exhibited more energy on stage. Three of their six songs can best be described as a cappella clichés of hackneyed love songs. While the singing was in tune for all of the songs, the only piece worth mentioning is their rendition of OK Go's "Here It Goes Again." With unique choreography and excess energy, the Voicemales showed that this fast-paced modern tune does not need treadmills to be enjoyable.

After the Voicemales were the Harvard Low Keys, the only co-ed group in this otherwise male-dominated competition. As befitting their name, they sang low key songs such as "California Dreaming" (Mamas and the Papas) and "Sunny Came Home" (Shawn Colvin). The lead vocals of the former were impressive as the young singer sang with soul and control. The lead for the latter piece had a beautifully toned voice, but she was so quiet that I often had to strain to hear her over the background. As with the previous group, I wished the Low Keys had more energy. However, unlike with the previous group, I actually agreed with the judges when they described the group as being "real smooth" with "such good blend."

Although the first two groups were fine with technically sound performances, when the MIT Logs came on after a short intermission, they stole the show. Singing some of their classics, including Jet's "Are You Gonna Be My Girl" (James N. Pacella '07 and Tyson C. McNulty '08, who is a Tech Arts staff writer) and Damien Rice's "The Blower's Daughter (Matthew S. Schoeneck '07), along with two

new pieces that they'll "officially" premier at their spring concert, the Logs showed off their vocal range and a well-developed ability to entertain and engage an audience. While they had a few difficulties with one

of the newer songs, they sealed their position at number one with their amazing rendition of the Gorillaz "Feel Good, Inc" (Michael R. Miller '09 with Stephen B. Nicholson '08 and Michael J. Fitzgerald '07) and the now famous "windmills." The audience loved the performance so much that the group received a standing ovation. One of the judges commented that you "can't grade [them] on a

normal scale" to which I respond you have to grade them on the "Log" scale (sorry, I couldn't resist a good math pun). Either way, they showed that MIT isn't just good at en-

Unfortunately for the Tufts Dubs, they had to follow the Logs. The prestigious Dubs gave it their all with a range of songs, including a hilarious version of Justin Timberlake's

The Logs showed off their

vocal range and a well-

developed ability to entertain

and engage an audience.

"Sexy Back" that involved synchronized removal of clothes. The audience loved the performance, and the judges predicted they would win, but some off-key notes in Guster's "Ruby Falls" and MIT's dazzling

performance kept Tufts from the afternoon's top spot so that MIT walked away with the

All of the performers did a good job, and the afternoon was an enjoyable one. MIT winning was just the icing on the cake (though very sweet icing). So check out the Logs whenever you can as they now officially hold the title of Boston's best.

CD REVIEW

White Rabbits Unveil Spectacular Debut

'Fort Nightly' Has No Magic Tricks, Just Great Music

By Sarah Dupuis ASSOCIATE ARTS EDITOR

White Rabbits Fort Nightly Produced by Chris Zane Say Hey Records Release: May 22, 2007

ave you ever had the experience of seeing a photo of something and knowing immediately that it was for you? Maybe you noticed a picture of a restaurant and declared it would become your new favorite, though you'd never tasted the dish depicted. Or how about seeing the cover of a book and knowing you want to read it, even though you've never even heard of the author (forgetting what they say about not judging a book by its cover)? Dear Reader, I want you to know you're far from alone. Humans rely on vision more than any sense (unless, of course, you're a human without sight, in which case this review will be relevant in just a moment, so bear with me) and so it's perfectly plausible that sight serves as a "gateway sense" for other perceptive experiences.

I saw such a picture before I heard the band in it, and regretfully I might not have had the latter experience if it weren't for the first, though I'm sure in the coming months these guys will be all over the critical scene, and rightfully so. There were six of them in the photo, leaning against a crooked red fence in the middle of fall, presum-

contender, even if half of the

reunite with McCartney and

Starr and then team up with

Radiohead...

ably in Central Park, dressed in blazers and sweaters and looking generally pretty lazycool. They were called White Rabbits, and I could tell I liked them without even hearing them. I can't say I was surprised when I discovered their music was fantastic

Am I allowed to declare an album of the

year as early as March? At a quarter of the way through the year, I guess it's a bit premature. I'll at least tell you that White Rabbits' Fort Nightly will be an absolute contender, even if half of the Beatles come back from the dead, reunite with McCartney and Starr and then team up with Radiohead to release a double-disc concept album. I guess that would be pretty tough competition,

but I'll still vouch for White Rabbits with ferocity. Very rarely have I heard a band pull together so many diverse influences this successfully, and they do it so subtly they maintain the aura of cool I felt from their promotional photograph.

White Rabbits recently moved crosscountry from the Mid-Fort Nightly will be an absolute west to the Big Apple (smart move, rock musicians) and have since Beatles come back from the dead, signed to Say Hey Records, on which the band is releasing Fort Nightly. This debut album opens with a catchy piano riff, bright guitars, spooky background and energetic drums on

"Kid On My Shoulders," which moves into an eerie and forceful chant that somehow reminded me of the guards in "The Wizard of Oz." Without a moment to breathe, the album goes into the fast-paced "The Plot," which sounds like a combination of The Strokes at their best with vocal harmonies reminiscent of early Jackson 5. "Navy Wives" is a fun tune with off-beat guitars

and calypso-inspired percussion, "While We Go Dancing" sounds just like it came off an '80s disc jockey's playlist, and "I Used To Complain, Now I Don't" could be played at a (very hip) island resort. White Rabbits have garnered comparisons to artists on the famous ska label 2 Tone Records, and this analogy is especially apparent on "March of The Camels," which reminds me of The Specials' "Ghost Town." Towards the third quarter of the album, White Rabbits get even spookier, if only because of their astonishing ability to combine creepy sounds with memorable riffs and spot-on three-part harmony.

A picture's worth a thousand words. This article is worth 700, but I could talk about White Rabbits for well over a million. Check them out at http://www.whiterabbitsmusic.com, where you can have a look at the hilarious video of the cast of Broadway hit Avenue Q reviewing "Kid On My Shoulders" and read the feedback a group of eighth graders gave the band after hearing two tracks. Didn't I tell you these guys were cool? More importantly, you can also sample some of these tracks I can't stop raving about. I'm willing to bet that as soon as you hear White Rabbits, you'll have some good words of your own with which to sing their praises.

FILM REVIEW ★★½

'Starter for 10' More of a Six

British Film Fails to Find Focus

Ry Alice Macdonald STAFF WRITER

"Starter for 10" Directed by Tom Vaughan Written by David Nicholls Starring: James McAvoy, Alice Eve, and Rebecca Epstein Now Playing

new romantic comedy opening at Kendall Cinema gets its enigmatic title, "Starter for 10," from the British game show, "University Challenge." Apparently, British people would catch this reference and it would mean something for them. However, the reference is lost on us Americans, but that isn't too important because "University Challenge" isn't really the focus of the movie, and the storyline never really pans out. Then again, I am not really sure what the focus of "Starter for 10" is. The main point is that there is a college freshman, Brian (James McAvoy) and he has two love interests, Alice (Alice Eve) and Rebecca (Rebecca Epstein).

My biggest complaint with "Starter for 10" is the pacing — the beginning goes by very quickly and with hardly any exposition, but then the end drags on eternally. We see Brian's childhood, his admittance to college,

utes. This speedy opening leaves the whole remainder of the film vacant, lacking the body necessary for a compelling film. In this genre, by the end of the film when the two destined people finally get together, we as the audience should really be invested in their love. We should be rooting for them and then be exhilarated when they finally kiss. These movies are meant to make us believe in love and good things again, no matter how bad and stressful our lives are. At the end of "Starter for 10" I couldn't have cared less whether or not Brian and Rebecca got together. In fact, I was a little confused about their connection and why they were meant to be together. This was not helped by a final thirty minutes that seemed to drag on for an hour as I waited for the ending that I had predicted after watching the first five minutes.

From the very start, I was concerned by the cheesy voice-over narration. Cliché alarm bells began going off in my head and I knew that I could be in for trouble. A few moments later, as Brian packs to head off to University, he gets teary eyed as he holds a ratty black and white photo of his father in his palm. Surprise! He has daddy issues too! This has certainly never been done in film. The unexpected plot twists just keep

mates who drink too much and are messy! It was beginning to look like a bastardized John Hughes flick, but James McAvov is no Molly Ringwald. Somewhere near the midpoint in the film, however, "Starter for 10" begins to take itself less seriously and now I am left to ponder whether it is meant to be embracing or mocking these teen romance conventions. There are a couple of moments

that are so evidently poking fun at the very genre to which this film belongs that I began to reverse my initial opinion. For example, when Bri- flick, but James McAvoy is no an meets the dream blond bombshell. Alice, for the first time,

the music changes and we see her swoosh her golden locks in slow motion. The effect was an entire audience laughing at the sheer ridiculousness of the scene. In the end, these contradictions left the film feeling unbalanced ... something just didn't click. Plus, I may have thrown up a little in my mouth during the final voice-over where Brian endows us with his newfound wisdom, "It's not knowing the right answer, but asking

and meet his best friends in a matter of min- on coming as we meet Brian's crazy room- the right question." Thanks, but I'll stick to knowing the answers.

Now that I have systematically torn apart "Starter for 10," I have to say that it was not all bad. The film had its moments. I enjoyed the fun accents and the attention to detail in the sets and costumes. "Starter for 10" is set in the '80s and the filmmakers did a pretty good job of catching the mood and fashion of the time. They included a rockin' soundtrack with

It was beginning to look like

a bastardized John Hughes

Molly Ringwald.

music from The Cure, Wham!, Bananarama, The Smiths, and New Order to name a few. As mentioned previously, there were also a couple scenes that transcended the frontier into campiness overusing the cli-

chés that serve as the film's foundation. I only wish that there had been more of this, or that it had been consistent.

So what have we learned? We should follow our hearts, be all we can be, never forget our roots, drink lots of Red Stripe, and listen to Bananarama. This is all good, but the most important lesson one can learn from "Starter for 10" is the following: all girls named Alice are gorgeous.

CD REVIEW

Metallica, Dion, and an Italian Composer Come Together

CD Pays Homage to Master Film Composer

By Roberto Perez-Franco

We All Love Ennio Morricone Sony Classical

rsLatina and Sony Classical have recently presented an homage to Ennio Morricone's masterpieces, interpreted by a surprisingly heterogeneous group of musical masters, from Yo-Yo Ma to Metallica. The anthology could hardly have a more auspicious timing: it comes on the heels of the Italian composer receiving an honorary Oscar at the 79th Annual Academy Awards. Furthermore, the album opens with "I Knew I Loved You," the same song that Celine Dion sang on the same Oscar Night that the composer received his award. In it, Dion still displays the warmth and shine of her prime, which when combined with flawless orchestration, make this the best song of the album.

Morricone gained international fame

through his scores for spaghetti westerns, a 1960s low budget film sub-genre often filmed in Italian. However, this defining feature of Morricone is poorly represented in the present collection. The few well-rounded jazz segments are not enough to save Quincy Jones's take on the classic "The Good, the Bad and the Ugly," which could very well have been the tour de force in this production. Rather forgettable, a little too heavy on the "marble in the bottle" kind of percussion, and with extravagant vocal effects, the piece seems a blend of Andreas Vollendweider and Chic Corea. Likewise, the cover of "Once Upon a Time in the West" is no triumph either. The luscious orchestration suffocates Bruce Springsteen's barely-audible guitar, creating the sensation that the piece never quite takes off, blending indistinguishably with the orchestral transitions that Morricone composed to connect the different tracks.

As the works of a writer are translated into many languages, so have the compositions of Morricone been adapted to different musical

sub-genres. Some work wonderfully, while others fall flat. In this collection, Metallica's "The Ecstasy of Gold" passes without pain or glory, with the sole merit of making Morricone's diversity of styles more tangible, albeit less convincing. A better testimony to his full spectrum are a young Bocelli's operatic approach to the melancholy "Conradiana," and the refreshing Brazilian style of Daniela Mercury's "Conmigo."

Maybe as antidote to four colorless songs that appear in the second half of the album, I was delighted with an equal number of true gems recorded with the Roma Sinfonietta: the sublime "Gabriel's Oboe" from the movie "The Mission," Yo-yo Ma's nostalgic "Malena" from the movie of the same title, a breathtaking "Addio Monti" by Taro Hakase. The second half of the disc also contained what might be the biggest surprise; Morricone's orchestration of music for the poem "La Luz Prodigiosa," a dark and evocative text, with flamenco undertones, sung masterfully by

Dulce Pontes. This piece alone makes the album worth buying. I would add Morricone's "Cinema Paradiso" to this list of gems if it were not cut so short that it could not flourish completely.

In spite of several weak moments, the album, overall, is very good. Collectors might be interested in it because it is, to a large extent, unique: many of the recordings are new, and were conducted by Morricone himself. He also orchestrated the transitions between tracks, although not always convincingly.

Labeling him as the world's greatest living composer is certain to elicit heated discussions about tastes. But admittedly, when measured in sheer output, Ennio Morricone's production is second to none. He is one of the most prolific film composers in history, with hundreds of scores. This album strikes a delicate balance between two forms: it is at the same time a tribute to his genius by other outstanding artists, and one more fruit in his plentiful career.





How do I make an appointment at the MIT Mental Health Service?

If you wish to make an appointment at the MIT Medical mental health service, call 3-2916. The receptionist will schedule you for an intake phone call. This is a 15-minute phone call during which an intake clinician will establish the general problem and its urgency, as well as gather information that will help match you with the clinician who will be the most helpful to you.

The clinician will then schedule you for an initial hour long appointment. If you don't have the privacy for a phone call, you can choose to come to the mental health service (3rd floor of MIT Medical, building E23) for your intake interview.

If you cannot wait, there are walk-in hours every afternoon, Monday-Friday from 2 pm to 4pm. If you come during walk-in hours, you will be seen, although there may be a wait. Appropriate follow-up will be arranged at that walk-in visit. This can include being scheduled for an intake appointment.

What should I expect at my first visit?

During the first visit, you will talk with a clinician about the concerns that prompted you to make the appointment. The clinician will also take a history,

which will involve asking some questions about your family, childhood, and substance use. Usually the session will end with some feedback and suggestions about the best treatment. Sometimes a recommendation is made for treatment outside of the medical center; sometimes a recommendation is made to consider medication.

Does it cost anything to use the mental health service at MIT Medical?

For graduate and undergraduate students, there is no charge for visits to the mental health service at MIT Medical.

MIT Mental Health Service

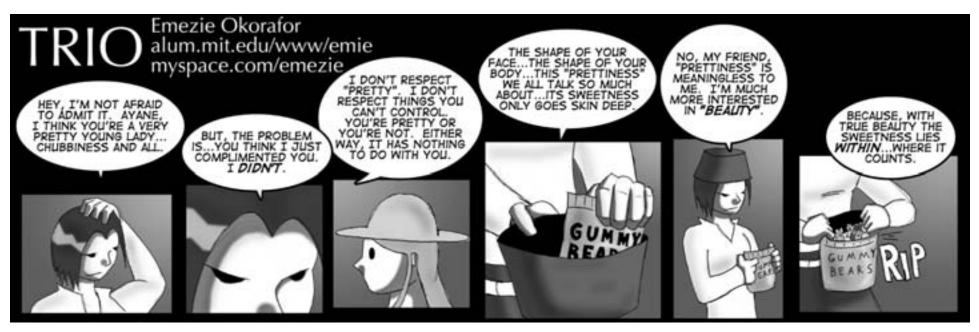
MIT Medical, E23-3rd Floor Call 617-253-2916 for appointments and info Walk-in hours 2–4 pm, Monday–Friday for urgent matters This is one of a series of mental health FAQs developed by SHAC (Student Health Advisory Committee) with input from MIT Medical's Mental Health Service. More questions and answers on mental health issues are available online.

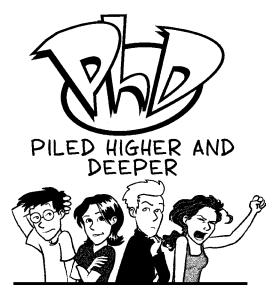
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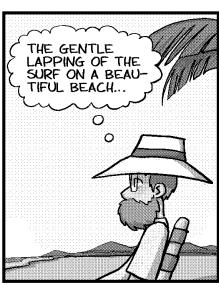
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- ▶ What if I want to see someone outside MIT?
- ► How are mental health services covered if I am on my parents' insurance?

To learn more about SHAC membership, visit our website http://web.mit.edu/medical/student.

The March 16, **Tech** 2007 **Page**











www.phdcomics.com





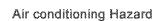
LAB HAZARD RATING SYSTEM Post this rating system to allow visitors and potential members to quickly and easily identify risks posed by exposure or prolonged contact to a particular research group.

Health Hazard

- 4 Major emotional/career injury likely.
- 3 Temporary incapacitation of productivity.
- 2 Chronic exposure causes minor residual
- psychological damage. May experience irritation.
- 0 No hazard beyond pre-existing
- self-esteem issues.

Specific Hazards

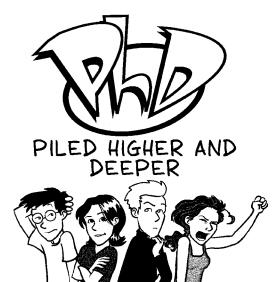
- "BIO" Smelly co-worker(s)
- "COR" Corrosive cut-throat/back-
 - stabbing reactions may occur.
- "BLM" Bitter lab manager
- "VOR" High risk of Vortex of Procrasti-- nation formation.
- "PHD" Members incessantly forward unamusing online comic strips.



- 4 Near-hell conditions.
- 3 Unbearably hot.
- Risk of spontaneous combustion. 1 - Moderate heat/risk of vaporization.
- 0 A/C out of control. Risk of sub-zero temperatures and frost-bite.

Advisor Reactivity

- 4 May detonate.
- 3 Readily capable of explosive decomposition.
- Undergoes changes at elevated pressures.
- 1 Somewhat stable under normal disappointment conditions.
- 0 Doesn't really care about you.







BIO



www.phdcomics.com

Doonesbury

BY GARRY TRUDEAU

Dilbert® by Scott Adams

Crossword Puzzle Solution, page 12

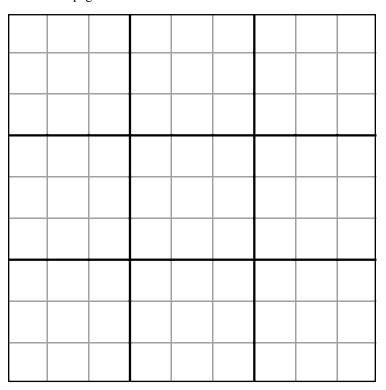
Bonus Crossword

Solution, page 15

su do ku

© 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 on page 15.



Solution, tips, and computer program at http://www.sudoku.com

Page 10 THE TECH March 16, 2007



join@the-tech.mit.edu

Harvard Ups Pay For Doctors Who Teach

"In order to get faculty

to teach, you have to

offer sufficient financial

compensation."

–David Cardoza,

neurobiology professor

By Liz Kowalczyk

Harvard Medical School will increase by millions of dollars a year its payments to doctors for teaching students, a recognition of how difficult it has become to persuade busy physicians to devote time to educating the next generation of care givers.

The medical school, Harvard University, and three major Harvard teaching hospitals — Massachusetts General, Brigham and Women's, and Beth Israel Deaconess — have agreed to double the funds for hospital-based instructors from \$8 million to \$16 million a year starting July 1.

There is wide variation in what the roughly 7,000 full-time instructors at Harvard Medical School are paid to teach the school's 771 students in classrooms, labs, and hospitals. Some are paid at well below going rates for doctors' services — \$30 an hour for some courses — and many who provide on-the-job teaching at the hospitals are not paid at all. Under the new plan, the goal is to pay doctors \$100 an hour to teach.

The amount is comparable to the hourly rate that a typical primary care doctor earns, though far less than what some surgeons and other specialists make.

Medical school faculty are required to teach or volunteer on committees 50 hours a year, but Harvard does not track how many hours doctors teach and does not actively enforce the policy.

The agreement comes as the medical school implements significant changes to its curriculum that will require even more intensive teaching by the faculty.

"The pressures of clinical practice make it harder for faculty to free up their time for teaching," said Cynthia Walker, executive dean for administration at the medical school. "Now it will be easier for them."

All the medical school's courses and hospital rotations have teachers,

Walker said, but other faculty said course directors spend too much time trying to recruit teachers, and more doctors are saying no to requests. In some cases, residents or fellows, who are junior doctors still in training, or even faculty from other universities, have been enlisted to teach.

"It's the single biggest problem facing virtually every course director," said David Cardozo, a neurobiology professor who headed a medical school task force created to study the problem. "In order to get faculty to teach, you have to offer sufficient financial compensation. It's very significant that this change is happening."

Cardozo is course director for the study of the human nervous sys-

tem that students take during their second year. As in most Harvard Medical School courses, the students are divided into small groups of six to 10, requiring about 50 teachers. In addition to Harvard faculty, Cardozo uses residents and fellows,

a neuroanatomist from the University of Massachusetts Medical School, and neurologists in private practice to teach his students. Because many residents and fellows are training at Harvard temporarily, there is a high turnover rate. The job pays \$1,500 for 48 hours of work over eight weeks — about \$30 an hour.

"It's almost embarrassing for course directors to tell tutors and lab instructors what it pays," Cardozo said.

The task force was appointed three years ago by the medical school's dean, Dr. Joseph Martin, who was frustrated that more doctors were not willing to teach. Based on its findings, a committee headed by Walker and Peter Slavin, the president of Mass.

General, developed the plan for higher payments. Another committee will recommend how to give doctors more credit for teaching when considering promotions.

Medical schools across the country have struggled with this issue. As fees from insurers and government medical programs have stagnated and patient demand has grown, academic medical centers have pressured doctors to squeeze more appointments into the day. And doctors themselves have wanted to see more patients to boost their incomes, leaving them less time to teach. Many doctors also have felt compelled to spend more time on research, as grants and promotions have become more competitive

"If a doctor is spending three hours with a group of third-year medical students, that's three hours not in an ambulatory clinic generating income or in the lab doing research," said Dr. Michael Epstein, chief operating of-

ficer at Beth Israel Deaconess Medical Center.

At the same time, hospitals are discharging patients faster, often after just a few days, giving medical students little time to understand what led to surgery or how to manage follow-up care, and making their interactions with senior physicians all the more crucial.

"Virtually every medical school is facing this problem," said Dr. Darrell G. Kirch, president of the Association of American Medical Colleges. "Historically they have all relied on the volunteer efforts of physicians to do teaching in the clinical setting. In the current economic climate, that model is breaking down."

He said the problem has contrib-

uted to the rise in medical school tuition, as medical schools try to raise money in order to pay doctors more. Some schools have undertaken philanthropic campaigns, while others have significantly expanded their faculties.

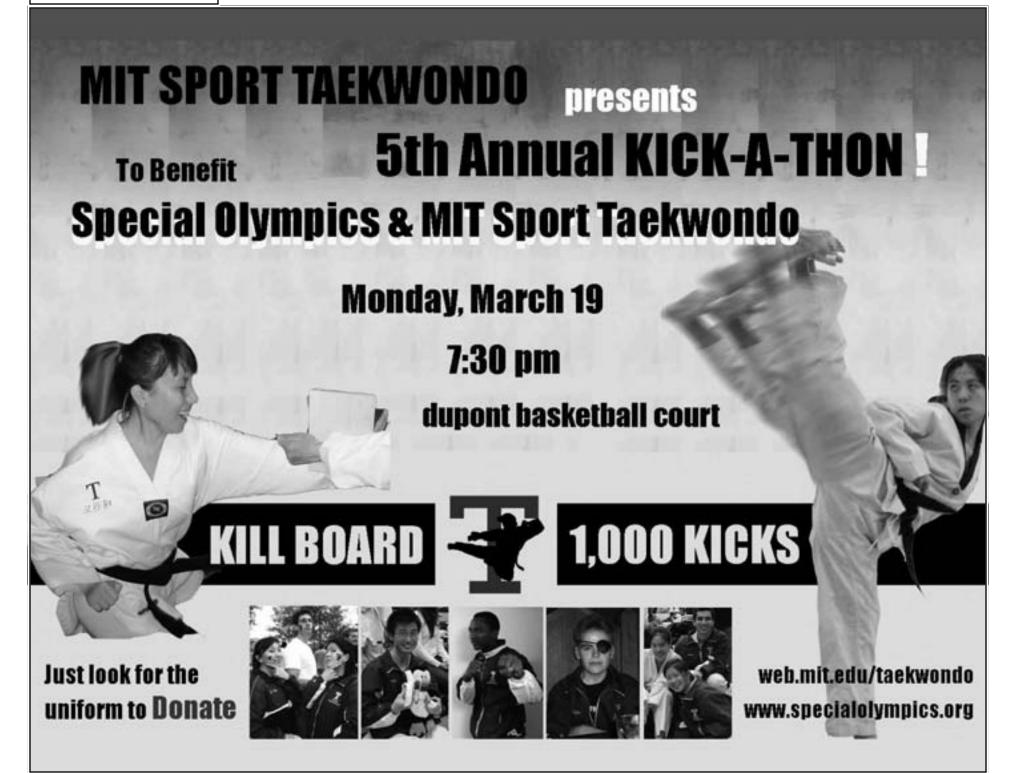
Harvard has a particular interest in attracting more doctors to teach, as it embarks on the most dramatic changes to its curriculum in 20 years, including requiring third-year students to spend the year in one hospital, following some of the same patients and developing longer-term relationships with faculty. Traditionally, third-year students have rotated from hospital to hospital. Medical students spend most of their last two years in hospitals, observing doctors, performing basic medical tasks, and discussing cases with physicians.

The unusual relationship between Harvard Medical School and its 18 affiliated teaching hospitals and research institutes makes the teaching crunch more challenging in Boston. Many medical schools have closer ties to their teaching hospitals, some even owning them and paying part of doctors' salaries

But Harvard's teaching hospitals function independently. The physicians get salaries from the hospitals or earn their pay in private practice. The medical school operates on what is essentially a good-will system. In return for the Harvard seal on their stationery and the name on their résumés, faculty are supposed to teach or do committee work.

Mass. General, the Brigham, and Beth Israel Deaconess each will contribute about \$1 million for the higher payments. The remaining roughly \$13 million comes from Harvard University and Harvard Medical School. Walker said the medical school will talk with the other affiliated hospitals about contributing to the effort.

Slavin said he hopes the new pay system will enable physicians to spend more time with students.



March 16, 2007 THE TECH Page 11

New Development Surrounds Riverside Neighborhood

By James McCown THE BOSTON GLOBE

Town and gown are finally meeting in Cambridge's Riverside neighborhood.

Long a working-class enclave between the Charles River and Central Square, Riverside is going upscale, and the long-testy relationship between residents and neighbor Harvard University has improved dramatically.

After dropping plans to build a museum on a prominent corner because of neighborhood opposition, Harvard is on more peaceful terms with Riverside residents as it now builds new dorms for graduate students and affordable housing for some Cambridge residents. The additional housing should ease pressure on the neighborhood's rental

Meantime, Riverside's combination of convenient location and rich, quirky architecture are drawing affluent young professionals, who cite Riverside's offbeat funkiness as one of the chief draws.

There are many people who are attracted to Riverside who could afford to live elsewhere," said Dean Atkins, an attorney. "It's a nice mix of intellectual progressives and working class. My wife and I were looking on Beacon Hill, but it's plain vanilla compared to this."

The Atkinses live in a kitschy 1960s-era round building at 348 Franklin St. that is emblematic of Riverside's eclectic architectural

"It's sometimes referred to as the Austin Powers building," said Atkins, who bought a condominium

there in 2003. "But the apartments are wonderful; you essentially get a pie-shaped space that is efficient, quiet, and gets a lot of light."

At the neighborhood's other architectural extreme is an elegant 1846 Greek Revival House at 135 Western Ave., a local landmark with four Ionic columns that is currently under renovation. According to Arthur Choo Jr. of Choo & Company Architects, the house's owner is refurbishing it with financing assistance from Just-A-Start Corporation, a non profit community development organization.

"There's been a lot of meddling over the years with numerous layers of siding, and we're trying to bring it back as close to the original condition as we can," Choo said.

As Cambridge neighborhoods go, Riverside is something of a free spirit, and it shows. Less uniform in appearance, and worn down in some places, Riverside was for years a haven of cheap housing during rent control. The elimination of rent control in 1994 forced many long time residents to move out. But the neighborhood was also among the most affordable in the city, setting the stage for the changes happening today.

"When I bought here in 1995 it was the only part of Cambridge that you could touch," said Lisa J. Drapkin of Coldwell-Banker Residential Brokerage, a Riverside resident and a long time neighborhood cham-

Some residents refer to Riverside's reputation in affectionate, almost self-deprecating terms.

"In this neighborhood, histori-

cally there haven't been barriers to making dramatic changes to property. If you wanted to take a chain saw to your house, you could," said Mick Correll. "You cross Mass. Ave. into mid-Cambridge and it's completely different."

Correll and his wife, Monique Brouillette, had just acquired half of a Mansard French Second Empire duplex on Kinnaird Street, and were moving furniture into the 1850s-era house one recent weekend.

'We call this the suburbs of Central Square," Brouillette said.

'There's a sense in Riverside that you can paint your house whatever

Free spirit or not,

developers are providing

the neighberhood with

yuppie-friendly new

housing.

color you want," said Marie Koger, a resident of Franklin Street, pointing outpurple and orange houses near hers. "It's a First Amendment

Koger and her husband Jim, a retired designer of medical devices

for Boston Scientific, lived in the neighborhood during the 1980s and '90s, and then returned and bought a house on Franklin Street after living in California.

Free spirit or not, developers are providing the neighborhood with yuppie-friendly new housing. One such is 290 on River, a 20-unit townhouse development adjacent to the Whole Foods supermarket on River Street near Memorial Drive.

The townhouses are grouped among seven buildings that all face inward to a landscaped parking court. Each unit features a small garden and garage parking. Prices range from \$464,900 for a two-bedroom, one-and-a-half bath to \$549,000 for a three-bedroom, two-bath corner unit. The first phase is nearing completion and the second phase has not yet started, but 50 percent of the units in each phase are already under contract.

"The price has been non negotiable, and even so the demand has been quite remarkable" said Sandrine Deschaux, a vice president at Channing Real Estate, leasing agent for the complex. "People are buying second-phase units without even

seeing them. I've been amazed at the demand from the biotechnology sector especially. All you have to do is get on Memorial Drive and you're in Kendall Square in five minutes."

If 290 on River forms one edge

of the neighborhood, at the opposite end Harvard University continues to grow, although to somewhat less resistance than in the 1960s, when it earned the community's enmity for building the towering Peabody Terrace student housing complex

"We have a lot of common interests with the neighborhood," said Tom Lucey, the university's director of community relations for Cam-

Having dropped its plans for a museum by the Italian architect Renzo Piano in 2002, now the university is building a 250-bed graduate student dorm designed by architect Kyu Sung Woo on the old Mahoney's Nursery grounds at the corner of Western Avenue and Memorial Drive. This site will include a riverfront park open to the public. Nearby Harvard is also building a complex that combines low-rise brick buildings with townhouse-like wood structures that will also house 250 students and other affiliates

Once these are built, Lucey said, Harvard will have achieved its stated goal of housing 50 percent of its campus wide graduate students in Harvard housing.

Harvard is also retrofitting the former Cambridge Light Company switch house on Blackstone Street into 33 units of affordable housing, with another six units in new buildings nearby. Qualification for this housing will be administered by the Department of Cambridge Community Development.

Cambridge officials appear to be pleased by the university's community-friendly stance. Roger Boothe, director of urban design for the city said, "Harvard had a plan before that was twice the scale.'

Big as it is, even the Harvard touch may not change Riverside's essential character — one that gives its residents a curious kind of bragging rights in this quirky city.

"I like the idea that the neighborhood has an edge to it," said Franklin Street resident Dan Coleman, who grew up in New York's Greenwich Village. "Unlike the neighborhood west of Harvard Square, here it's not

Undergraduate Association Election Candidates, 2007–2008

Class of 2008

President	Phi T. Ho
	Hachem Alaoui Soce
	Spencer R. Sugimoto
Vice President	Rajat Bhalla
	Prashant K. Dilwali*
	Peter A. Lamb
Treasurer	
Secretary	Christina S. Kang §
Publicity Chairs	Jennifer A. D'Ascoli & Estevan (Milo) Martinez ‡
	Christopher A. Fematt & Jeffrey T. Kirby
Social Chairs	Connie C. Yeh & Stephen A. Steger

Class of 2009

President	Akash A. Chandawarkar
	Eugene Jang
	Vivian Tang
Vice President	Christine Chin
	Deepa Mokshagundam
	Wendy Wen
Treasurer	Angela L. Cantu
Secretary	Ting Ting Luo
Publicity Chairs	Arjun Naskar & Demario D. Dayton
Social Chairs	Tina P. Srivastava & Amirah Nabiyah Khan

Class of 2010

President	Jason A. Scott
Vice President	Laura H. Han
Treasurer	Wen Y. Tang
Secretary	Natasha (Tash) Bosanac
Publicity Chairs	Crystal J. Mao & Tiffany T. Chu
Social Chairs	Steven H. Hong & Thomas W. Hay

Online voting runs through Tuesday, March 20 at http:// vote.mit.edu. Paper balloting will take place in Lobby 10 on Wednesday, March 21.

- † This is the official list of candidates running for Undergraduate Association Class Council. The list that ran in the March 13 issue mistakenly omitted Class of 2008 Publicity Chair candidates Jennifer A. D'Ascoli and Estevan (Milo) Martinez. Also, there is now no official candidate for Class of 2008 Treasurer.
- Dilwali is listed as having "violated election rules" on the voting Web site. This is a contentious statement, please see the story on page 1 for more details.

§ Kang is also a photographer for The Tech.

SOURCE: MICHELLE JEONG '08, UA ELECTION COMMISSION CHAIR

Candidates Criticize UA's Handling Of Controversial Election Petition

Elections, from Page 1

Further complicating the decision, Miller and Sugimoto were under the impression that Dilwali was in the hospital due to illness or injury and were unaware he was shadowing a doctor. "He sent me a cryptic text message," Sugimoto said.

After learning of the extension, **UA Election Commissioner Michelle** Jeong '08 agreed with Miller's decision and accepted Dilwali's petition. Jeong also noted that some of the signatures on Dilwali's petition were unclear, giving him additional time to complete the petition. According to Lukmann, after a petition has been accepted, it is UA policy to give candidates additional time when signatures are questioned.

The acceptance of Dilwali as a candidate was, however, then overturned by the UA Election Commission Rules Board.

JudBoard creation controversial

The decision by the Rules Board appealed to a UA JudBoard, however, no such board existed. The nomination of a JudBoard is the obligation of outgoing presidents of the UA and must then be approved by the Nominations Committee, according to Miller. "The previous administration never formed one," she said. As a result, an emergency meeting of the UA Senate was called on Sunday, March 11, in order to form a new JudBoard. The new JudBoard, made up of three members of the Class of 2009, ruled on Monday, March 12 to overturn the Rules Board's decision and accept Dilwali as a candidate.

In that ruling, the JudBoard members wrote that candidates should follow the UA Election Commission Campaign Rules, Article II, Section 1.a in maintaining the "spirit of the campaign" and an "atmosphere of friendly competition." The JudBoard also stated that "given that MIT students typically work at the last minute, it seems unfair to penalize [Dilwali] for a habit (albeit a bad one) shared by most of the Institute."

After JudBoard's decision to add Dilwali to the ballot was announced,

Phi T. Ho '08 (also a candidate for president of the Class of 2008) complained to the UA, contesting the decision. In e-mails obtained by The Tech, Ho and his running mate Rajat Bhalla '08, wrote to the UA that the JudBoard formation was "a complete violation of the UA Constitution" since it had not been selected by the outgoing President, nor approved by the Nominations Committee. Ho and Bhalla also wrote that "allowing Prashant to run for Class Council is not legitimate" and requested that his name be removed from the list of official candidates until the issue was resolved.

Lukmann responded in an e-mail to the UA characterizing the formation of the JudBoard as "warranted and necessary," considering the "extremely limited time constraints," he wrote. In an interview with The Tech, Lukmann said it is historically "very difficult to keep a JudBoard staffed" given that the board usually only addresses election complaints.

Ho and Bhalla then filed a formal complaint with the JudBoard, describing five points of contention: there was no justification for an appeal to JudBoard, the appeal should have included competing candidates (rather than one side), there was no official announcement of the ruling, the extension should not have been granted in the first place, and Dilwali's petition did not originally include enough signatures to run. Regarding signatures, Ho and Bhalla considered "[Dilwali's] hospital excuse a scheme to stall time to get the remainder of the signatures," they wrote.

That complaint was denied by Judicial Board Chairman Mark A. Stevens '09, who wrote that the decision of JudBoard was within the powers granted by the UA. He also explained that multiple candidates were not involved in the appeal, given that Dilwali made the appeal and that it was against the Rules Board's decision.

Ho said in an interview that he "respect[s] that the Judicial Board allowed [Dilwali] to run," but said he was "not happy with the UA's governing action." He said that the UA "wanted the rules to be very lenient" and that "there are a lot of issues and flaws with the governing process.'

Dilwali also criticized the UA's bureaucratic struggles. "The election committee hasn't been very accommodating," he said. "There have been a lot of unnecessary roadblocks.'

Both candidates praised the expediency of the UA in holding an emergency Senate meeting.

Election rules violated?

While Dilwali was included on the ballot, his name was listed as "Prashant Dilwali (violated election rules)." That decision was made by the Election Commission Rules Board, in a statement that "[Dilwali] started campaigning before [he] became an official candidate.'

The decision was released after 11 p.m. Wednesday night, an hour before the polls opened, and was based on Dilwali's Facebook group that was formed before his entry as an official

Dilwali then complained to the Election Commission Rules Board and to the JudBoard that the decision was "unfair and against the spirit of campaigning." He claimed that the Facebook group was formed immediately following the first Rules Board's decision, under the assumption that he would run as a write-in candidate. Dilwali wrote that he was told by Jeong that a JudBoard would take weeks to set up and was not expecting an immediate appeal of the decision.

In speaking with *The Tech*, Dilwali said that the last-minute decision of the Rules Board afforded him "no due process" and "was not the way the UA should be working."

Stevens, Chairman of JudBoard, said that any changes in the ballot would be unlikely.

Dilwali also complained that there were "inherent biases" in the UA and Election Commission, specifically regarding the voting Web site and timing of the decisions.

At the time of press, the voting web site did not contain platform statements for Dilwali or Sugimoto, despite their submission.

Lukmann attributed Dilwali's missing platform to a late submission and Jeong said the site was being updated.

Page 12 THE TECH March 16, 2007

Educ. Dept. to Answer For Loan Subsidies

Politicians From Both Parties Seek Answers About Nelnet Decision From Education Dept.

By Jonathan D. Glater

Lawmakers from both parties

are pressuring the Education Department to explain why it let a student loan company keep \$278 million in subsidies that an audit found improper.

The pressure indicates that both parties are focused on the increasing costs of higher education.

The loan company, Nelnet, received the payments through a subsidy program that guaranteed a 9.5 percent interest rate on student loans. In an accord reached in January, the department allowed Nelnet to keep the \$278 million it had received but suspended future payments of more than \$800 million until a future audit could determine whether the company was eligible for the money

Ten Democrats on the House Education and Labor Committee, as well as a separate bipartisan group of 10 members of Congress, sent letters to the department last week seeking an explanation of that deci-

Two weeks ago, Senator Edward M. Kennedy, the Massachusetts Democrat who is chairman of the Senate Committee on Health, Education, Labor and Pensions, asked the department for copies of all

communications with the company since last August on the decision not to seek recovery of the money.

A spokeswoman said Mr. Kennedy planned a full investigation into the case.

"I am interested in the rationale underlying your decision to reject the recommendation by the department's inspector general that the chief operating officer for Federal Student Aid 'require the return of the overpayments' made to Nelnet," Mr. Kennedy wrote.

He asked the department to provide the documents by March 31.

In a follow-up letter, Mr. Kennedy asked March 7 whether the department had received a necessary approval from the Justice Department before reaching the agree-

A spokeswoman for the Education Department, Katherine McLane, said the agency was reviewing the letters.

The letter from the 10 Democrats on the House committee was sent on March 7 to Education Secretary Margaret Spellings. It also asked for a description of actions that the department might take toward other companies that might be receiving similar payments.

"The Nelnet example represents a serious misuse of federal funds, and it is likely that this is not an isolated case," the letter said. "It is critical for you to conduct full over-

In their letter sent on March 6, the bipartisan group of lawmak- seven Republicans and three Democrats, none of whom signed the Wednesday letter — criticized the decision to settle with Nelnet, of Lincoln, Neb., as fiscally irresponsible and warned that it set a poor precedent.

The letter asked the department to revisit this decision and give an explanation if it did not try to recover the money.

The guaranteed interest rate was established in the 1980s, when rates were high, to keep lenders in the loan business. Congress tried to rein in the program in 1993, but the loans ballooned as lenders found ways to increase portfolios that they said were eligible for the guarantee.

A spokesman for Nelnet, Ben Kiser, said, "We reached an amicable agreement with the department on this issue in January and consider this issue resolved.'

Representative Thomas E. Petri, a Wisconsin Republican who signed the group letter, said in a telephone interview, "I don't think any of us think we should sit idly by and let people just game the system."

Mr. Petri noted that the overpayments could help finance efforts to make college more affordable, perhaps by increasing grants for poor students. "That's not liberal or conservative," he said. "That's just a basic responsibility that we have."

Advocates for students hope the letters may be the first step in a broader review of the loan industry, and hailed the pressure on the department.

"The fact that you have requests from Democrats, but then also people like Jeff Flake, who is one of the most fiscally conservative members of the Republican Party that breadth is significant," said Luke Swarthout, higher-education associate with U.S. Public Interest Research Group in Washington.

Mr. Flake signed the March 6

Senator Kennedy sent letters to Education Department officials and contractors involved in Reading First, a \$1 billion-a-year program in which he demanded to see all correspondence and contracts between Reading First and the White House, the department and other entities.

The letters went out hours after the department's inspector general found that the program's main contractor had failed to screen for conflicts of interest.

Undergrad Giving Program Meets Goals

By Daniela Cako and Angeline Wang

A total of \$3,880 from freshmen, sophomores, and juniors was collected over the course of the two-week Underclassmen Giving Campaign. The first week of the campaign, held last October, brought in 460 gifts and \$2,500. The remaining money, donated by 207 students, was raised last week during the second part of the UGC, bringing the total underclassmen participation rate to 21 percent, up from 15 percent after the first

The goal for the program was 20 percent underclassmen participation, which was exceeded, thanks in part to the high freshman participation rate, UGC and Senior Gift Advisor Rosheen B. Kavanagh said. Over the course of the two weeks, 30 percent of the Class of 2010 participated, followed by 20 percent for the Class of 2009 and 14 percent for the Class of 2008.

The UGC, a pilot program started by the MIT Alumni Association, was designed to help develop a sense of philanthropy among the underclassmen at MIT, Kavanagh said last fall. The money went to fund Public Service Center programs. According to Kavanagh, based on the success of this year's UGC pilot, the MIT Alumni Association is planning to continue the fundraising effort each year.

The money raised during the first week of the UGC held last October went to fund PSC expedition grants, given to students who want to work on service projects related to international development in other countries, for the Independent Activities Period. According to PSC Director Sally Susnowitz, students are usually given approximately \$1,000 for travel expenses or to help with their service projects.

"Every cent was used by the PSC," Kavanagh said. The funding helped pay for four student expeditions this IAP. (More information about the projects can be found at http://giving.mit.edu/underclassmen-campaign/iap.html.) The money raised last week will help fund summer projects, Kavanagh said.

Some students last fall expressed unwillingness to contribute to UGC, citing high tuition costs and the general lack of money for college students. Kavanagh acknowledged that 100 percent participation was very unlikely but said she believes that more people will donate once they understand where the money is going. She also said that UGC was asking for small amounts. The average donation over the course of the two weeks was \$5.

During last week's UGC, 94 donors from the Class of 2010 gave \$454.83, 56 donors from the Class of 2009 gave \$445.47, and 57 donors from the Class of 2008 gave \$363, Kavanagh said.

Solution to **Crossword Puzzle** from page 9



Aero/Astro 33-111 **Barker Engineering** 10-500 **Dewey** E53-100

Hayden 14S **Humanities** 14S-200 Lewis Music 14E-109

Lindgren 54-200 **Rotch** 7-238 **Science** 14S-100



New DAPER Head to Arrive in July | Angels and Airwaves

DAPER, from Page 1

and search committee chair. According to Soriero, she was first contacted by the search committee in October

"MIT's an institute that reflects excellence and expects excellence," Soriero said. "That's a great environment to work in. There's a commitment to excellence in academics, and I hope that it will continue to show up in athletics and DAPER."

"The athletics department is a rather large organization," Soriero said. "I want to understand how it functions and where its functional strength lies before I make any changes.

Capone said the search committee looked for somebody "who really had a passion for athletics, someone less of an administrator and more of a visionary." Capone stressed that the

new director should have experience in a variety of roles, including that of student athlete, coach, and athletic director. At the same time, Capone said, it is important that the new director is flexible and "recognizes that MIT is a unique place." It should be someone who can "develop a pattern for athletics at MIT," Capone said.

'[Soriero] seemed to demonstrate that kind of flexibility, adaptability, creativity, and the ability to talk about a vision for the future," Capone said.

Soriero says that one of her philosophies is always having an open door. "I hope students will come in and introduce themselves," she said. "I like to go to games, support activities on campus. You'll see me around a lot."

Soriero has been at Colorado College for nine years and "brings to MIT a great wealth of experience leading a Division III institution with strong

Division I and Division III programs, as well as comprehensive club and intramural programs," the DSL press release states.

Soriero grew up near Philadelphia, attended Pennsylvania State University, and did graduate work at Temple University in sports psychology, she said. She enjoys bicycling, skiing, travelling, and reading.

The previous director of athletics, Senior Associate Dean for DSL Candace L. Royer, was promoted to deal with DSL fundraising, specifically for DAPER, Capone said. This is part of the restructuring of DSL, which took effect in January.

Blog posts about the search process are available at http://mitathletics. *blogspot.com/*. Additional information on Soriero is available at http://web. mit.edu/dsl/from the dean/annoucement.html.

To Play MIT Concert

"We could eventually scale

up to 5,000 gallons [of

biodiesel] per year."

-Katrina M. Ellison '10

Biodiesel, from Page 1

The competition is a "great way to promote environmentally friendly technology," said Britta Barrett, a GE representative who also surprised the candidates. "The MIT team submitted a fantastic biodiesel proposal,"

There was applause and cheer as the mtvU crew entered biodiesel team's meeting. The footage of the

team being surprised by news that they won will air on mtvU and mtvU. com on March 28.

"We never expected to get \$25,000 today," said Matthew R.

Zedler '07, a Biodiesel@MIT team member.

The money will be used to purchase a biodiesel processor, which has a \$15,000 price tag as set forth in the team's original proposal. In that proposal, Biodiesel@MIT claims that biodiesel produces 68 percent less carbon dioxide than petroleum-based diesel and eliminates sulfur dioxide emissions. (Nitrogen oxide emissions,

however, increase by 4 percent.) The net result is a greener, cleaner, more environmentally-friendly fuel. According to Zedler, the MIT group is unique compared to other colleges that use biodiesel fuel because they plan to use solar panels to power the biodiesel processor.

Katrina M. Ellison '10 was optimistic about the grant money. "We could potentially start by this May," said Ellison. "We could eventu-

ally scale up to 5,000 gallons [of biodiesel] year," she said.

According to an mtvU press release, the MIT team was selected as the winner by mtvU, GE, and a panel of environ-

mental experts from GreenOver, with input from college students casting

The competition, which is sponsored by mtvU and General Electric, and is a part of GE's ecomagination initiative to promote sustainable technology. More information about the contest and the top 10 teams can be found at http://www.ecocollegechallenge.com/.



Jacob G. Bernstein '07 has his blood drawn by Neeta Vora MD of Tufts-New England Medical Center on March 14. Hillel, MIT Medical, AEPhi, and the Victor Outreach and Screening Program sponsored an event to screen for nine common Jewish Genetic Diseases. More information is located at http://www.jewishgeneticscreening.org.

Community Lecture Series

Christianity: One Religion or Many Faiths?

Wednesday, March 21st at 6:45 pm

Main Dining Room, W11 40 Massachusetts Avenue, Cambridge (Corner of Massachusetts Avenue and Amherst Street)

Professor Mark Burrows

Professor of the History of Christianity at Andover Newton Theological School and a member of the joint doctoral faculty of Boston College

MIT Interfaith Dialogue Program

Is there something we can confidently speak of as "Christian" amid the crises, diversities, and challenges facing Christian communities in our day? Christians affirm that they are worshipping one God, but (as with many other religions) the variety of conceptions, theological styles, and forms of piety vary dramatically across the spectrum of churches. Dr. Burrows will address such questions in historical and theological context.



Addir is a word in Ancient Sumerian which means "bridge". In the Addir Fellows Program we aspire to build bridges of dialogue and understanding. The Addir Fellows MIT Interfaith Dialogue Program is sponsored by Office of Dean for Student Life and MIT Hillel in cooperation with the Board of Chaplains

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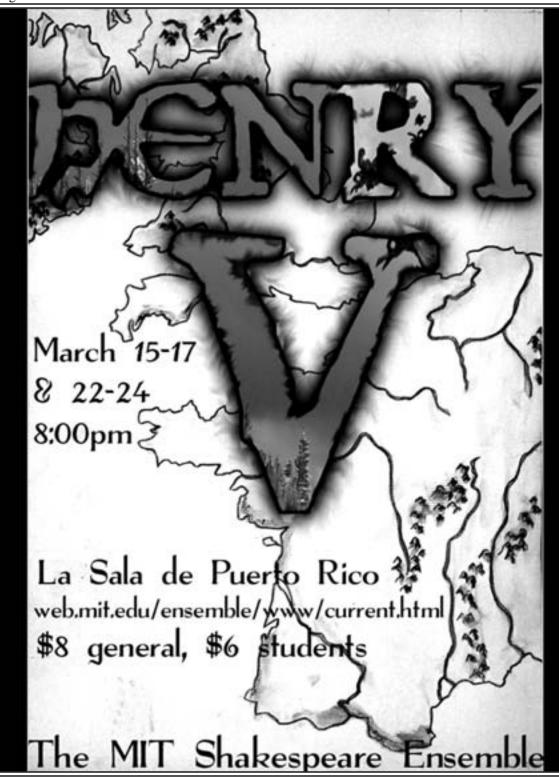


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MIT Stratton Center Open Everyday 7 a.m. to 2 a.m. 324-2662

Porter Square, Davis Square, and Brookline Locations Open Everyday 10 a.m. to 11 p.m. Page 14 March 16, 2007 THE TECH



Spring 2007 Wulff Lecture

Tuesday, March 20, 2007 4:00-5:00pm Room 10-250 Reception to follow

Electrochemical Pathways Towards Sustainability

Prof. Donald R. Sadoway

John F. Elliott Professor of Materials Chemistry Department of Materials Science and Engineering



Donald R. Sadoway obtained the B.A.Sc. in Engineering Science, the M.A.Sc. in Chemical Metallurgy, and the Ph.D. in Chemical Metallurgy, all from the University of Toronto. After a year of postdoctoral study at MIT as a NATO Fellow, Dr. Sadoway joined the MIT faculty in 1978. He has authored more than 125 scientific papers and holds 14 U.S. patents. His basic research centers on electrochemical processes in molten salts, liquefied gases, and polymers. With a markedly environmental focus, his applied research is directed towards the development of highperformance, solid-state, rechargeable lithium batteries as well as environmentally sound technologies for the extraction, refining, and recycling of metals. From 1995 to 2005 he held a MacVicar Faculty Fellowship, MIT's highest award for excellence in undergraduate education. In 1999 he became the John F. Elliott Professor of Materials Chemistry. In 2001 he was elected Member of the Norwegian Academy of Technological Sciences.

COURSE III DEMENSE

Recipients of FinAid Will Be Guaranteed **UROP Direct Funds**

"It brings more resources to the UROP program, but it also provides a creative way for scholarship students to meet self-help requirements that didn't exist before," Bergren said. This year, the UROP office has awarded funding to approximately 70 percent of the direct funding applicants. Bergren said he expects an increase in this statistic with the new funding option.

Direct funding comes from the UROP office, while the other funding option, supervisor funding, comes from the laboratory and the principal investigator.

Although direct funding will be 'guaranteed" for students on financial aid, this does not imply that the academic standards for UROP projects will be lowered by any means, Bergren said. According to Bergren, a sub-standard proposal from a financially eligible student can be rejected by the faculty, UROP coordinators, or the UROP office.

"We don't have any concerns that having this new option is going to tarnish the quality of the UROP research."

Since the new funding program is an addition to the existing direct UROP funding, students not on financial aid will still have the same direct funding opportunities as before. Additionally, this new program will only be available to students during the academic year; funding for summer UROPs must be through the existing direct funding system.

In contrast to MIT's increase in tuition, Princeton University announced in January that its will not increase tuition for the first time in 40 years, although their room and board will rise. According to Hicks, the costs of having a student attend each school rose about the same for both Princeton and MIT; however, Princeton has the largest endowment per student, rising above even Harvard University which has the largest total endowment.

"Our opinion is that that's great," Hicks said. "Most universities cannot afford not raising tuition because costs go up each year, but Princeton can with the largest endowment per

Contra, Israeli, and **International Folk Dancing** for PE credit

Live folk music at contra dances!

Attend 6 dances, 8:00 - 9:30 pm:

Tuesday April 3 Wednesday April 11 Sunday April 29 Tuesday May 1 Sunday May 6 Tuesday May 15 Contra Dance in W20-491

Contra Dance in the Sala Israeli Dance in W20-407 Int'l Folk Dance in W20-407 Contra Dance in W20-491 Int'l Folk Dance in W20-407

No partner or experience necessary. All are welcome, whether taking the class or not.

FREE for MIT students. Register in the PE lottery, or at the dance.

MIT Folk Dance Club http://mit.edu/fdc

Havana Club Salsa Fridays & Saturdays



Lessons 8:30-10:30pm Dance Party 10:30pm-2am

Boston's biggest salsa party, 300-400 people!

18+ (w. College ID)

No Partner Required

Full Bar (w. proper 21+ ID)

Beginners are Very Welcome!

Free Burritos!

Cool, classy parties where friends meet, take lessons, mingle, dance, dance and dance!

HavanaClubSalsa.com

(See videos and photos of Havana Club in action!)

March 16, 2007 THE TECH Page 15

Stowell Arrested Weeks **Before** Death

Stowell, from Page 1

today at 3 p.m.

The Somerville Journal reported last month that Stowell was arrested and charged with sexual assault and battery for allegedly attacking his wife on Feb. 12. According to the Somerville Journal article, Stowell's wife told police that Stowell became angry with her when she did not say "thank you" at the dinner table. He then allegedly "ripped off her shirt, punched her in the stomach and dumped sauce on her," the article states. Stowell's wife also said that Stowell had become increasingly angry with her mother who was also at the apartment, the article continues. Stowell allegedly told the police that "he had enough of his mother-in-law always coming first and just lost con-

It is not known whether Stowell's arrest and charges were related to the suicide.

Stowell came to MIT with a 2005 PhD from Princeton University's Program in Plasma Physics. Professor Arthur P. Mattuck, instructor for 18.03 this term, said in a March 4 e-mail to students that Stowell was "highly knowledgeable about the subject and deeply concerned with how best to teach it." Stowell's wife, Xiaoran F. Stowell, a postdoctoral associate in the Biology Department, said in a subsequent e-mail to 18.03 students that Stowell "was always concerned about how well his students do in the class."

-Joyce Kwan

Solution to **Bonus Crossword**

Solution to Sudoku

Commonly Unbearable.

Dangerously Believable.

Subsequently Fatal.



Let's nominate!

Deadline extended to March 23 web.mit.edu/awards



Awards Convocation 2007



Nuclear Science and Engineering

Open House

Ice Cream Social





Open to all Freshmen

 Check out research opportunities and career paths in Nuclear Science & Engineering









Tuesday, March 20th

Bush Room (10-105) 2:00 – 4:00pm



Call for Nominations 2007 Student Art Awards

LAYA and JEROME B. WIESNER STUDENT ART AWARDS

The Laya and Jerome B. Wiesner Student Art Awards are presented annually to up to three students (undergraduate or graduate), living groups, organizations or activities for outstanding achievement in and contributions to the arts at MIT. Established in 1979, these awards honor President Emeritus Wiesner and Mrs. Wiesner for their commitment to the arts at MIT. An endowment fund provides a \$1,250 honorarium to each recipient.

http://web.mit.edu/arts/about/awards/wiesner.html

LOUIS SUDLER PRIZE IN THE ARTS

The Louis Sudler Prize in the Arts is presented annually to a graduating senior who has demonstrated excellence or the highest standards of proficiency in music, theater, painting, sculpture, design, architecture or film. The Prize was established in 1982 by Mr. Sudler, a performer in the arts and an arts patron from Chicago. An endowment fund provides a \$1,250 award to the honoree.

http://web.mit.edu/arts/about/awards/sudler.html

Please send nominating letters (by email or campus mail) by Friday March 23, 2007 to: Susan Cohen, Director, Council for the Arts at MIT- E15-205

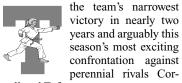
cohen@media.mit.edu

THE TECH March 16, 2007 Page 16

MIT Sport Taekwondo Destroys | Edlund, Cycling Team Opponents in NYU Tournament | Rock Season Openers

By Richard-Duane Chambers

MIT Sport Taekwondo experienced twin marvels at the Feb. 25 New York University tournament -



By the end of the day, MIT had bested 14 regional schools for the No. 1 spot, outdoing Cornell by a scant 54 points.

The Engineer's unyielding excitement was evident from the first matches where the team rallied behind advanced division (A-Team) competitors Aaron L. Sampson '10, Jaroslaw Labaziewicz G, and Nicholas W. Hong '10, who fell in a narrow overtime loss to Rutgers.

The men's A1 team (co-captain John T. Wong G, John C. Ho G, and Richard-Duane S. Chambers G) moved into the finals at high speed, allowing them to secure a medal for the first time this year before losing to the incumbent champion, Tufts University, after a series of highly competitive and widely-lauded bouts.

In the meantime, co-captain Erica Y. Chan '07 overcame injury to help propel her teammates, fellow co-captain Rene R. Chen '07, and Sharon A. Lawrence '07 to a silver medal behind Cornell's top women.

With the tone set, MIT's novice competitors (C-Team) moved

against Cornell, BU, UMASS, and Harvard. The men, while introducing newcomers Wenxian Hong '10, Arun Devabhaktuni '09, and Joey Y. Zhou '08, captured a bronze medal due to the tenacity of their top team, Ning Wu G, Omar E. Fernandez '10, and Thomas B. Brown '09. Ad interim, the women collected gold through a series of impressive performances by Jaclyn J. Ho '09, Miranda J. Ha '07, and newcomer Stephanie R. Chiang '08, who proved that even the MIT team's newest members could fight and win against the best.

Not long after, rookie competitors Stephanie E. Nix '09 and Christine Chin '09 pushed MIT even farther ahead of the competition by dominating the division for first time fighters (D-Team) while fellow beginner Han Zhu '09 showed off her new-found skills by securing a bronze medal in that division.

The day's sparring came to an end under the purview of the intermediate (B-team) players, led by Wu, Labaziewicz, and Chambers for the men and Jennifer L. Caplin '07, Christine M. Lee '09, and Corinna Hui '09 for the women. Though the men, supported by Arpun R. Nagaraja '08, Christopher J. Han '09, and Nathan P. Wang '08, managed bronze in the face of an especially strong Cornell showing, the women's teams captured both gold (Caplin, Lee, and Hui) and silver (Ho, Ha, and Chiang), ending the day on a high note for the MIT teams.

With sparring completed and the competition between Cornell and

MIT a dead heat, the day's victory rested on the outcome of the forms competition, completed Again, MIT shone through consistent demonstration of flexibility, crisp technique, and the powerful execution of kicks and strikes.

Yellow belt Chiang managed to secure a silver medal on her first outing, while her teammate Ha took gold amongst the women's green belt group. Elsewhere, fellow sparring teammates Lee and Hui showed off the prowess that they would maintain throughout the competition, easily commandeering the first and second place spots among blue belt women. Co-captains Chan and Chen repeated the feat in the black belt division, with Chan's near vertical side kicks propelling her to gold and Chen's clean maneuvering assuring her bronze.

As in sparring, the men were similarly strong, dominating at the green belt level, where Wu's conspicuous power warranted a silver medal and Zhou's standout performance commanded gold. Among blue belts, Han and Nagaraja double medaled, seizing gold and bronze, while Labaziewicz ably took bronze, his first competition medal in forms, for the red belt men.

When all was said and done, MIT had overcome injury, sickness, and a particularly rushed tournament pace in order to allow all of its competitors to shine, with each competing at an extremely high level. Fresh off the heels of its victory, team members are now preparing to reclaim their 2004 title as National Collegiate Champions in Texas on March 30.

At Rutgers and Philly

By Albert Cheung

With months of preparation and hundreds of hours of frosty training rides behind them, the MIT Cycling



with promising performances at the season-opening events at Rutgers and Philadelphia.

At the Rutgers season opener, men's captain Eric M. Edlund G displayed good early season form to place second of 61 riders in the Men's B individual time trial over a short, brutally fast course.

Edlund went on to consolidate this result with a fifth place in the criterium, a road race held over many laps of a small circuit. But the race was not without incident. Edlund was lucky to finish at all after being forced off the road at upwards of 30 mph by a rider from the University of Vermont during an aggressive sprint

The Engineers also showed their depth, with a number of powerful performances from rookie riders. Yuri Matsumoto G placed an impressive fourth in the Women's C time trial, while Albert Cheung '08 won his debut criterium in the Men's D category, beating a Drexel rider to the line with a well-timed sprint.

Guo-Liang Chew '10 completed

MIT's dominance of the lower categories by riding a smart race to second place in the Men's D road race.

The Philadelphia races included the first team time trial (TTT) of the year, an event in which squads of four riders from the same school compete to post the fastest time as a team on a nine mile course. The TTT is traditionally the Engineers' forte, as it places a premium on preparation, teamwork, technical skill and aerodynamic expertise.

In a tight Men's A field — first and last places were separated by just over a minute — the Tech TTT squad of Edlund, Mark B. Cote '07, Jason A. Sears G, and Christopher H. Tracy G produced a powerful but technically imperfect ride to come in

The Men's C team finished second to Army, the D team third, and the Women's A came in 11th after an unlucky puncture early on took Kristen Naegle G out of the race.

Edlund said, "We rode a good race and had the strength to take first, but lost it in the tactical game. We'll come back, stronger and smarter, at the Boston Beanpot races.'

As the roads thaw out and winds die down, the Engineers look forward to a season of intense competition. This weekend, the team will be in action at Columbia and Princeton, before taking a two week break to prepare for the Boston Beanpot, MIT's

Four Tech Hockey Players In NECHA's All-Star Game

Jeff Lemieux

Four members of MIT's men's ice hockey team were named to the NorthEast Collegiate Hockey Asso-

ciation (NECHA) East All-Star Team, which will compete against the West's squad on Saturday, March 17, at the Conway Arena in

Nashua, N.H. Center John J. Bergin '06 and wingers Tim E. Studley '07 and Nick R. LaBounty '09, along with defenseman Nicholas J. Maietta '07, will represent the Engineers in the postseason exhibition.

Bergin finished the season ranked fifth on Tech's scoring charts, having recorded nine goals and 16 assists for 25 points. He consistently displayed a knack for scoring big goals mnortant games as evidenced by his two-goal performance in the Engineers' NECHA quarterfinal con- netting a team-high 21 goals and 16 test against Westfield State College, assists for a total of 37 points.

which MIT won, in overtime, 5-4.

Studley contributed 17 goals and 18 assists to make him MIT's second-leading scorer. His season was highlighted by hitting the overtime winner in the aforementioned quarterfinal match-up with Westfield State, and by a six-point performance (one goal, five assists), also against the Owls during the regular season, which was the highest scoring output by any Engineer all season.

The Engineers' defense will be represented by Maietta. The 6-0 blue-liner ranked tops in goals (5), assists (9) and points (14) amongst all Tech defensemen, while also providing the Engineers with a physical presence all season long.

Finally, LaBounty's appearance on the All-Star team symbolizes the youth and future of the MIT men's ice hockey program. The second-year forward was the Engineers' leadingscorer for the second straight season,

Volleyball Earns Division Title Against Will Compete on East Team Newbury, Trumps Endicott in 4 Games

Mindy Brauer

In a hard-fought non-conference men's volleyball match, nationally-ranked No. 11 MIT emerged



with a 22-30, 33-31, 30-27. 30-25 victory over Endicott College. With the win, the Engineers improved to 23-4 overall while the

Gulls fell to 15-14.

Endicott raced out to an 11-6 lead in the opening game and maintained its advantage as each side traded points. MIT was able to generate a three-point spurt that narrowed the margin to two (15-13). The Gulls ended the rally with three consecutive points of their own which gave them enough of a cushion to secure

In the second game, Endicott built a small lead that it held throughout most of the frame Trailing 21-20, back-to-back strikes by Eric R. Reuland '10 and Ryan G. Dean '08 gave the Engineers their first advantage of the night. Each side traded points until the Gulls went ahead 25-24. MIT then went on a four-point run, but Endicott posted a pair of points that brought the score to 28-27. Coming out of their own timeout, the Engineers notched game point, however, the Gulls recorded the next three points and forced another timeout. A kill by Praveen Pamidimukkala '10 and blocks from Michael Demyttenaere '10 and Dean once again put MIT at game point (31-30). Endicott promptly called a timeout and went on to earn the ensuing point as hit by Tech sailed out of bounds. The Engineers bounced back as they registered the next two points, sealing the victory on a block by Re-

MIT established an early 7-4 advantage in the third game, only to be erased by a four-point run, sparked by strong serving from the Gulls' A.J. Witkofsky. The game was tightly played as it featured seven lead changes until Endicott went ahead, 21-19. The Gulls extended their margin to three (25-22), but a tip by Pamidimukkala sparked a seven-point run by the Engineers. Endicott was able to cut the deficit in half, but a kill from Demyttenaere stopped the late rally.

As in the first game, the Gulls built a small lead which they held as late as 17-14 in the final frame. Strong blocking by MIT helped it tally seven unanswered points and go ahead for good at 21-17. Endicott came within one point (23-22) as it capitalized on several miscues by the Engineers. Following a timeout, MIT posted three points with Reuland recording a kill and a block. The Gulls continued to attack as they cut their deficit in half (26-24). A service error returned the ball to the Engineers and Reuland once again gave his squad some breathing room with a kill. Endicott picked up one more point before MIT reached match point and then closed out the contest with a strike from Reuland.

Reuland finished the night with a career-high 20 kills to go along with three blocks and an ace. Pamidimukkala notched 25 kills and 12 digs while Thomas S. Pollom '09 posted 13 kills and seven blocks. Dean recorded his first doubledouble of the season on 14 digs and 10 kills as Demyttenaere registered four blocks. Philip M. Rogoz '10 had a solid outing as he tallied a career-high 61 assists, four blocks,

This Saturday, MIT will compete in a tri-match with Wentworth Institute of Technology and hosts Emmanuel College.

Tenth conference win seals title

Last Saturday at MIT, the Engineers took the first contest of their tri-match with a 30-25, 26-30, 33-31, 30-26 victory over conference foe Newbury College. With the win the MIT men's volleyball team raised its North East Collegiate Volleyball Association (NECVA) New England Division record to 10-0 en route to its first regular-season title since joining the league in 2004. No. 3 Carthage College swept Newbury College, 30-20, 30-18, 30-22 and in the second match of the day they handed the Engineers their first home loss of the season with a 30-14, 30-24, 30-22 victory.

With a season-high Pamidimukkala surpassed the Institute mark for kills in a career which was previously 1,265. He also posted 10 digs and two aces as Pollom tallied 14 kills and four blocks. Rogoz had a solid outing for the Engineers (22-4) as he finished with 58 assists, 13 digs, and two aces. Reuland contributed 16 kills, 12 digs, and a team-high seven blocks while Demyttenaere bolstered MIT's front row with four blocks. Dean registered 11 digs and seven assists as Matthew Ng '08 collected 17 digs. Eugene Jang '09 rounded out Tech's defensive efforts with 10 digs.

In the final match of the day, Reuland led MIT's defense with 10 digs and three blocks as Pamidimukkala posted 13 kills and eight digs. Dean added seven kills to Tech's cause while Rogoz recorded 24 assists.

UPCOMING HOME EVENTS

Friday, March 16, 2007

Women's Tennis vs. Tufts University

5:00 p.m., J.B. Carr Tennis Bubble

Saturday, March 17, 2007

Sailing Central Series 9:00 a.m., Charles River Women's Lacrosse vs. Wesleyan University

11:00 a.m., Jack Barry Field Women's Tennis vs. Colby College 1:00 p.m., J.B. Carr Tennis Bubble Men's Lacrosse vs. Salve Regina University

2:00 p.m., Jack Barry Field

Sunday, March 18, 2007

Sailing Central Series

9:00 a.m., Charles River