

Monday Class Schedule Today

MIT's
Oldest and Largest
Newspaper



The Weather
Today: Sunny, 30°F (-1°C)
Tonight: Cloudy, 20°F (-4°C)
Tomorrow: Possibly snow, 32°F (0°C)
Details, Page 2

Volume 124, Number 5

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Tuesday, February 17, 2004

Counterpoint Loses Status as MIT Group

By Tongyan Lin
ASSOCIATE NEWS EDITOR

The Association of Student Activities executive board voted last Thursday to derecognize *Counterpoint*, a joint MIT-Wellesley student publication, for not having at least 50 percent MIT membership. *Counterpoint* is appealing the decision.

In an official e-mail sent to Brian K. Dunagan G, the MIT Editor in Chief for *Counterpoint*, ASA President Kathryn M. Walter '05 said the executive board "began expressing concern in November and warned [*Counterpoint*] in December that there was a deadline of the first issue of term to increase the number of MIT students contributing to publication."

Walter said the ASA counted 14 MIT students and 28 Wellesley students in the last issue for February 2004, and that was the number that lead to the decision.

An appeal of the decision could be made at the next board meeting in two weeks, Walter said. Dunagan did not return request for comment.

Counterpoint stands to lose funds

Derecognition implies the loss of the privileges provided by MIT for its student groups, such as the right to have a web page on MIT servers, the right to use the MIT name, office space, and funding, among

others.

According to the 2003 Undergraduate Association Finance Board allocations archive, *Counterpoint* received \$958 from the Undergraduate Association last term and none this term. *Counterpoint* does receive income from advertisements, but placed only one ad in its most recent issue.

Counterpoint to appeal decision

Dunagan e-mailed the ASA executive board Monday morning, confirming that "*Counterpoint* plans to appeal the board's decision." E-mails sent to the ASA executive board are publicly archived on the ASA web page.

Dunagan also e-mailed the ASA executive board Sunday night regarding the decision. He wrote that during the November meeting between the ASA and *Counterpoint*, he "showed that ... current membership was within the ASA guidelines of 50+%."

He wrote that the ASA "made a more subtle complaint that [they] wanted 50+% authorship in every issue of *Counterpoint*," and that they agreed that "since the December issue was done, and the February issue was already under way, *Counterpoint* should try to increase

Counterpoint, Page 10



The MIT Logarithms serenade Ashley T. Richman '04 on Valentine's eve. In accordance with tradition, the MIT lightweight men's crew team orders serenades for their coxswains every year.
DMITRY PORTNYAGIN—THE TECH

Most iCampus Projects Successful

LAMP Project Still Offline, Searching for Music that can be Broadcasted

By Ray C. He
STAFF REPORTER

The five 2003 MIT-Microsoft iCampus partnership projects, each given \$30,000 of support, concluded its year of funding with positive results.

Four out of the five projects have or soon will become available to the public. The Library Access to Music Project was temporarily useable, but was suspended due to technical difficulties.

Projects report success

The iLabNotebook project to replace notebooks with PC tablets in a laboratory working with bioinstrumentation has attracted industry interest, according to Patrick A. Anquetil G, who proposed iLab-NoteBook.

Cyclescore, which provides a game-like interface on exercise bikes, is ready for an April launch in the Zesiger Sports and Fitness Center after undergoing tests and interface design in the Media Lab, said principle investigator Joseph Heitzberg G.

The iQuarium team installed their display with a completed program code, although their final product did not correspond with all of their initial goals as outlined in

iCampus, Page 14

THEATRE REVIEW

The Company of Talent

Dramashop Tells a Tale of Struggle, Hope, and Faith

By Allison Lewis
STAFF WRITER

The Company of Angels
Dramashop
Kresge Little Theatre
Feb. 5-7, 12-14, 8 p.m.

By Alan Brody

Directed by Michael Ouellette
Starring Masha Kamenetska '05, Max Goldman '04, and Aaron Moronez '04

The *Company of Angels* is a combination of wonderful writing and acting. The jokes are well-written and well-delivered. The actors were completely believable, and spoke their lines, for the most part, flawlessly, completely in character, and with perfect timing. Even when the actors couldn't dance or sing well, they made us believe they could.

The actors had talent, yes, but they also had Alan Brody's writing. He learned the story of Rita Karpinovicz, once a member of the Official Theater

of the Survivors of the Holocaust, took her story to heart, and turned it into a play, which he said, "wrote itself." The result is not just a remembrance of what happened after the Holocaust. It's a kind of a celebration, a party. A testament of good's triumph over evil.

"The *Company of Angels*" is a story about Jews surviving the Holocaust after the war. Several survivors in Poland begin a Yiddish theater company and tour the Jewish camps in order to bring hope to their displaced people. Through this experience, they overcome some of their own fears, anger, and despair brought forth by the Holocaust. They move on with their lives, and learn to have faith again. Through it all, they never forget who they are and where they came from.

The theater troupe is made up of eight lovable cast members, individualized by their own flaws and quirks: the dancers, Max Silver (Amado Dehoyos '04) and Eleazer Goldstein (Kenneth Roraback '06) are charming with their bowties, coattails, and dreams of one day performing Vaudeville in America. The

Angels, Page 11



The iQuarium, one of the four iCampus projects to receive funding this year, is located in the Hart Nautical Gallery on the ground floor of Building 5. The iQuarium is a computerized virtual aquarium, employing a trackball that allows the user to pan through a virtual fish tank and see the vortices created in the wakes of passing fish.
BRIAN HEMOND—THE TECH



Howie Day
wows crowds
with his
songs of love
and loss.

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Comics

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OPINION

Adam Kolasinski defends the
opposition to gay marriages from
a secular perspective.

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WORLD & NATION

U.S. Ambassador Sees No Election Delay For Afghanistan

THE NEW YORK TIMES

KABUL, AFGHANISTAN

The U.S. ambassador to Afghanistan, Zalmay Khalilzad, said Monday that government and international officials were still working to hold both presidential and parliamentary elections in Afghanistan in June or shortly after.

"There is a way for this to happen," he said. "I am optimistic that this will be the case. I have argued that there are ways to compensate for the slow start."

He said it was premature to talk of postponement at this stage, since the effort to accelerate registration and organization for elections had not yet started. He was responding to a report on Monday in The New York Times that said the Bush administration has begun suggesting that the elections might have to be postponed because of security problems and the failure to register enough voters.

"We have not gone through the exercise to its conclusion yet," he said in an interview. "If decisions are made in time, there is enough time."

Gay Couples Rush To Wed, Fearing Rain On Marriage March

THE NEW YORK TIMES

SAN FRANCISCO

Intent on getting coveted marriage licenses before court hearings on Tuesday to stop same-sex marriages, hundreds of gay and lesbian couples continued to descend on City Hall here on Monday, many after camping outside overnight and braving chilling rain.

Mabel S. Teng, the city assessor-recorder, said her office, responsible for issuing the \$83 licenses, would remain open until 8 p.m. and promised to process a record one-day total of 650 marriages. That would bring the number of same-sex marriages to 2,250 since the city opened the gates to gay couples last Thursday.

The clerk's staff, the sheriff's department and volunteers from other offices agreed to work through the three-day holiday weekend without pay, Teng said. "It's purely out of love and commitment to equal rights," she added.

At least 200 city workers, with additional help from the public, kept the doors to City Hall open over the weekend. Still, overwhelmed city officials acknowledged that some couples would not make the cut on what could be the last day to obtain a license.

Explosion At Iraq School Kills At Least One Child

THE NEW YORK TIMES

BAGHDAD, IRAQ

An explosion on Monday in a corner of the crowded playground of an elementary school for boys in northern Baghdad killed at least one child and injured at least three. The U.S. military said the explosion was caused by a homemade bomb, but a member of the Baghdad police bomb squad said the explosion was an accident.

The U.S. military said the explosion killed two children and wounded three others.

When the Iraqi police arrived at the school, the Asmaa elementary school, they discovered a second unexploded bomb, or what the military called an "improvised explosive device," near the site of the blast, the military said, adding that the police called in an Army bomb squad, which successfully defused it.

But a member of the Baghdad police bomb squad said that the explosion was caused when an old grenade buried in some trash exploded as the trash was being incinerated. He said the second bomb was far from the school, near a hospital. The Iraqi police have said that one child was killed, not two, and that four were injured.

Kerry, Edwards Ponder Two Man Race Beyond Wisconsin

By Adam Nagourney and Jodi Wilgoren
NEW YORK TIMES

WISCONSIN

Howard Dean vowed Monday to continue his bid for the presidency, even after his campaign chairman defected and he appeared headed for another defeat here. But with some Dean supporters warning that he could not survive a loss in a state he once said he must win, Sens. John Kerry and John Edwards began contemplating the contours of a two-person race starting Wednesday.

The three main Democratic presidential candidates raced across Wisconsin, their charter jets crossing wings on runways in remote stretches of this state, but the main question was less about what would happen on Tuesday, when Wisconsin holds its primary, than what would happen on Wednesday.

With a series of polls showing Kerry in position to roll up another victory here, Edwards declared that he would not quit the race and said he was now looking forward to what he said would be a two-way contest with Kerry going into a heavy schedule of primaries in

early March.

"We are going on," Edwards said in an interview, asserting that his biggest obstacle has been a fast-paced primary calendar that hasn't given him time to catch up with Kerry. "In every single state we have been rising on Election Day, every single one. It's just a time issue."

Kerry prepared for a trip on Wednesday to Ohio, followed by what his campaign said would be a coast-to-coast tour of other states that vote on March 2. He spent most of Monday focusing on President Bush, as if the primaries were over and the general election had begun.

"I've never seen a bigger say-one-thing-do-another administration than this crowd in Washington," Kerry said to one of a series of huge crowds he encountered, this one in Wausau. "George Bush, you know, he's already started the attack ads. I welcome it, folks."

Dean was preparing to return to his home in Burlington, Vt., to plan what shape his campaign might take now as he absorbed the loss of his campaign chairman, Steven Grossman, to the Kerry campaign and the prospect that

other of his senior aides would leave as soon as the votes were counted here on Tuesday.

Throughout the day, he veered between defiance -- when a crowd in Madison chanted, "We want Dean," he responded, "Well if you vote for him, you'll have him" -- and doubt about what his future held for him should he lose again on Wednesday. "I still have some hope of being the nominee," Dean said at one point, as he encountered repeated questions from reporters about whether he could survive the vote in Wisconsin. At another point he said: "We're just going to have to see how we do, but I'll have plenty to say after Wisconsin depending on whether we win or lose."

"Let me remind you all that I have more delegates than everyone else in this race except John Kerry," Dean told reporters, an edge of anger in his voice. "So I think the campaign obituaries that some of you have been writing are a little misplaced."

"John Edwards said the other day this is a two-person race," he said. "I would agree. It's a two-person race between me and John Kerry."

Haitian President Denounces Opposition, Vows to Serve Term

By Lydia Polgreen

THE NEW YORK TIMES

PORT-AU-PRINCE, HAITI

President Jean-Bertrand Aristide of Haiti, defiant in the face of an increasingly violent opposition aimed at removing him from office, denounced that movement on Monday as an attempt to overthrow the country's elected government by force and declared that only he could prevent the outbreak of a bloody civil war.

"We have had 32 coups in our history," Aristide said in an hour-long interview at the National Palace on Monday morning. "The result is what we have now: moving from misery to poverty. We need not to continue moving from one coup d'etat to another coup d'etat

but from one elected president to another elected president."

Asked whether he would consider stepping aside in order to prevent further bloodshed in a conflict that has killed dozens of people and paralyzed much of the country, Aristide replied, "I will leave office Feb. 7, 2006. My responsibility is to precisely to prevent that from happening. What we are doing now is preventing bloodshed."

Speaking in an anteroom outside his spacious office, Aristide called for armed opposition groups to lay down their weapons and for political opponents to begin discussions aimed at having new parliamentary elections as soon as possible.

"It is time for us to stop the violence and to go implementing the

Caricom proposal for elections," Aristide said, referring to the plan of the Caribbean Community, an organization of Caribbean states, to build trust between Aristide's government and opposition groups as part of the groundwork for new parliamentary elections.

Political strife has swept the country since 2000, when a dispute over parliamentary elections that the Organization of American States and other foreign observers said were flawed led opposition political parties to boycott the presidential election later that year.

The confrontation has escalated as opposition groups took to the streets to protest what they described as Aristide's increasingly autocratic style.

WEATHER

Status Quo

By Cegeon J. Chan
STAFF METEOROLOGIST

This past weekend, a winter storm system didn't give much love to the South. In fact, it was warmer here on Saturday than most of Texas.

Unfortunately, a handful of lives were lost in Texas when 4 inches of snow caused dangerous driving conditions. This storm moved eastward into

Virginia and giving them anywhere from five to ten inches of snow. In the northeast, we have been under the protection of a strong high pressure.

This has caused two things: (1) storms to remain to the south of us giving us a dry stretch of weather and (2) temperatures to be unseasonably cool.

However, there is a threatening winter storm south of us, and it be challenging our status quo for tomorrow. Due to the high pressure and the past several storm tracks, I expect it to remain just at arms length. It will provide cloudy skies for Wednesday and places south of Boston such as Cape Cod may pick up an inch or two by tomorrow night. After that, it will be back to status quo and warmer - mostly sunny skies and highs in the 40s.

Extended Forecast

Today: Mostly sunny. Highs around 30 °F (-1 °C)

Tonight: Clouds move in. Lows in the mid 20s °F (-4 °C)

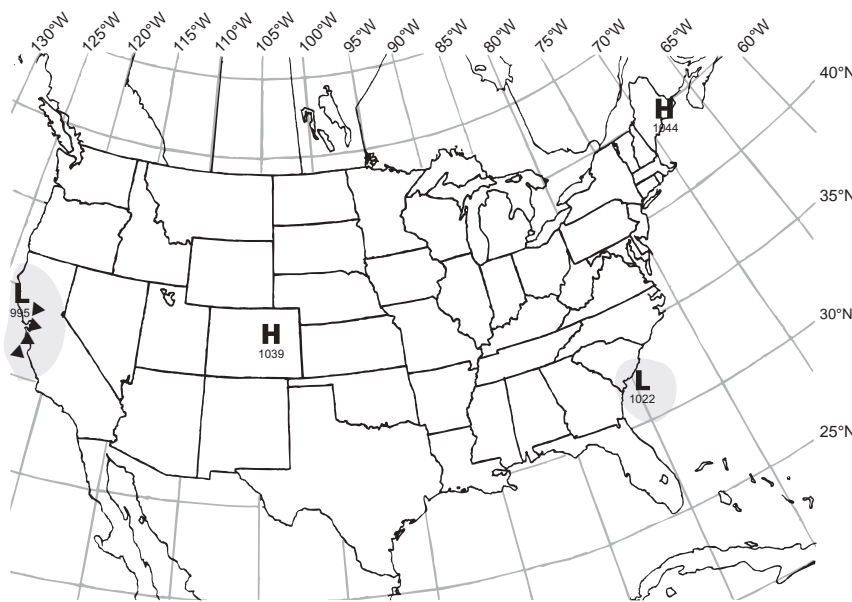
Tomorrow: Mostly cloudy with a chance of flurries. Highs in the mid 30s °F (1 °C).

Tomorrow Night: Clouds departing. Lows 25-30 °F (-2 °C).

Thursday: Mostly sunny. Highs in the lower 40s °F (5 °C).

Friday: Mostly sunny. Highs in the lower 40s °F (5 °C).

Situation for Noon Eastern Daylight Time, Tuesday, February 17, 2004



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	Snow *	Fog
L Low Pressure	— Warm Front	Light Rain •	Thunderstorm
S Hurricane	▲ Cold Front	Moderate **	Haze
	▲ Stationary Front	Heavy ***	

Compiled by MIT Meteorology Staff and The Tech

Serbia Gets Beyond Deadlock, On Verge of New Government

By Nicholas Wood

THE NEW YORK TIMES

After weeks of political deadlock, Serbia on Monday appeared on the verge of forming a new government, but the composition of the minority coalition, and the members' shared opposition to the international war crimes tribunal, may sour already difficult relations with the West.

For weeks the moderate nationalist leader, Vojislav Kostunica of the Democratic Party of Serbia, had been trying to form a coalition to prevent the hard-line nationalist Serbian Radical Party from taking power. The Radical Party was the clear winner in parliamentary elections last December but gained too few seats to rule alone.

The Serbian Socialist Party of the former Yugoslav leader Slobodan Milosevic said Monday it was willing to back the minority government.

The Serbian Socialist deputies would support the coalition in Parliament but would not take part in the administration, Zoran Andjelkovic, secretary general of the party, said.

Milosevic, who is being tried by the tribunal on war crimes charges, is still the official leader of the party.

In a telephone interview, Andjelkovic said that by the end of the week "Mr. Kostunica will be given a mandate to form a new government" after four parties, including the Socialists, held talks Monday with the Parliament's speaker.

By turning to the Socialists, Kostunica has allied himself with his former foes. In the 2000 presidential elections, he led an 18-party coalition that defeated Milosevic. The same coalition then extradited Milosevic to the war crimes tribunal in The Hague.

While Kostunica has apparently succeeded in blocking the ultra nationalists, his proposed government is unlikely to please the countries that Serbia is relying on for financial aid.

All four coalition parties have voiced their opposition to the U.N. war crimes tribunal. Cooperation with the court is a prerequisite for U.S. aid worth up to \$100 million as

well as membership in institutions like NATO and the European Union. Congress is to vote on the aid package next month.

The court's chief prosecutor, Carla Del Ponte, said last week that Serbia had become a "safe haven" for war criminals. She said that at least 15 people charged with war crimes were at large in the country, including the tribunal's two most wanted men, Radovan Karadzic, the wartime leader of the Bosnian Serbs, and Ratko Mladic, the commander of the Bosnian Serb army.

The Socialist Party's opposition to the tribunal is well known. Kostunica's two main allies in government also recently signed an agreement that would in theory prevent the government from handing key suspects over to the court.

The document, signed on Jan. 21 by his Serbian Democratic Party as well as the Serbian Renewal Party and G17 Plus, aims to prevent the extradition of Serbs charged with crimes linked to "command responsibility."

Handling of Nuclear Technology Debated in Pakistani Parliament

By Salman Masood and David Rohde

THE NEW YORK TIMES

ISLAMABAD, PAKISTAN

Ten days after President Pervez Musharraf pardoned Pakistan's top nuclear scientist for sharing nuclear technology with Iran, North Korea and Libya, the upper house of Parliament debated the issue for the first time on Monday night.

Musharraf's government has rebuffed requests from opposition political parties to call a joint session of Parliament to discuss the issue. The result was an intense four-and-a-half-hour debate in the usually staid Pakistani Senate.

Opposition parties accused the military-dominated government of hiding the army's role in the proliferation scheme; humiliating the scientist, Abdul Qadeer Khan; appeasing the United States; and bypassing the elected legislators.

"We are moving toward a massive whitewash," said Raza Rabhani of the Pakistan People's Party, "so that responsibility can be placed on one person or a group while others get away scot-free."

But members of a pro-Musharraf party said the nuclear scandal was a "sensitive issue" that should not be politicized. They said

Musharraf, who is an army general, had made wise decisions, and they accused the opposition of sensationalizing the issue and ignoring global realities.

"We have to decide," said Sheik Rashid Ahmed, the government's information minister. "Do we want to walk with the world or do we want to fight with the world?"

The debate came on a day when rumors that Khan had suffered a heart attack briefly drove down prices on the Karachi Stock Exchange. Many Pakistanis appear to continue to consider Khan a national hero and to say that the charges against him were fabricated.

Government officials said the reports were baseless.

But relatives of six of Khan's aides who have been detained by the government said in a news conference on Monday that the scientist was in poor health.

"One thing is very clear — that he is very ill," said Ehsam-ul-Haq, the brother of Khan's longtime principal staff officer. "We have no information about what kinds of medicines are being administered to Dr. Khan."

The 67-year-old scientist has been under virtual house arrest for the last two weeks. Security agents,

including soldiers, surround his house in Islamabad. On Friday, a man guarding the house said that the government has barred Khan from meeting visitors for ten days.

Members of a coalition of hard-line religious parties have asked repeatedly that Khan be allowed to address a news conference. The day before Musharraf pardoned Khan, he read a statement on national television in which he said he was responsible for all the proliferation that occurred.

Maulana Samiul Haq, a leader of the religious coalition, contended that the government used Khan to cover up the army's role in the proliferation. "Dr. A.Q. Khan was made a scapegoat to save the generals of that time," he said.

But a pro-Musharraf senator who served as the chief of the country's powerful military intelligence agency in the mid-1990s said military intelligence played no role in providing security at the Khan Research Laboratories, the country's top secret nuclear facility named after Khan.

The senator, Javed Ashraf Qazi, said that the director general of the agency, Inter Services Intelligence, needed Khan's permission to visit the laboratories.

Tension Builds as Iraqis Await U.N. Decision on Feasibility of Elections

By Jeffrey Gettleman

THE NEW YORK TIMES

NAJAF, IRAQ

The air in this town crackles with the tension of a courtroom waiting for a verdict.

A U.N. statement on the feasibility of holding elections before the June 30 transfer of power in Iraq is expected this week. And nowhere is the news awaited more anxiously than here, the heart of Iraq's Shiite population and home to the influential Muslim cleric pushing for elections in place of the caucus-style system favored by the Americans.

Men slapping down backgammon chips in tea houses are talking about it. So is the boy selling steaming bowls of chickpeas from a dented metal cart. The hope of early elections — and the troubles that could be unleashed if self-rule is postponed — has monopolized conversation here, said Hussein al-Zamily, an official of the Dawa political party.

"The worries are increasing," Zamily said. "If the U.N. goes our way, there will be peace. If they don't, it will be harder for the religious leaders to maintain control. Every phrase of their statement will matter, every word."

L. Paul Bremer, the top American adviser in Iraq, said Monday that he expected that the United Nations would issue its opinion by the end of this week on whether conditions in Iraq would permit organizing elections before June 30, when the Bush administration wants to turn over sovereignty.

Under the American plan, local leaders would select members of an assembly, which would then form an interim government. National elections would be held by the end of next year. Shiite leaders say the fairest way to build democracy would be with direct elections this year. Other groups, like Sunnis and Kurds, fear that such elections would favor the Shiites, who are a majority in Iraq.

The U.N. special envoy, Lakhdar Brahimi, who traveled to Iraq last week, was in Dubai on Monday and was to return to New York on Wednesday to begin meeting with Secretary-General Kofi Annan on the election issue, diplomats at the United Nations said.

But the Shiites are not simply waiting. Amid the green Shiite flags and blue-domed mosques and shops crammed with portraits of Ali, the son-in-law of Muhammad and a central figure in Shiite Islam, a furious discussion is taking place. Though Grand Ayatollah Ali al-Sistani, Iraq's most powerful Shiite cleric, has urged followers to refrain from action until the United Nations reaches its decision, many Shiite leaders are beginning to air alternative ways of creating a new government.

One would be to shrink the Iraq Governing Council, whose 25 members were selected by the American-led occupation authorities.

Bush Campaign Receives Mixed Support From Arab-Americans

THE NEW YORK TIMES

Wealthy Arab-Americans and foreign-born Muslims who strongly back President Bush's decision to invade Iraq are adding their names to the ranks of "Pioneers" and "Rangers," the elite Bush supporters who must raise \$100,000 or more for his re-election.

The new crop of fund-raisers comes as some opinion polls suggest support for the president among Arab-Americans is sinking, and at a time when political strategists from both parties say Bush has lost ground among Arab-Americans. These money-raising efforts are coming in spite of criticism of Bush by some Arab-Americans who feel they have been singled out in the fight against terrorism and who are uneasy over the administration's Israeli-Palestinian policies.

The terrorism attacks of Sept. 11, 2001, and the war in Iraq have been a catalyst for some wealthy Arab-Americans to become more involved in politics, but some have a more practical reason for opening their checkbooks: access to a business-friendly White House. Already, their efforts have brought them visits with the president at his ranch in Crawford, Texas, as well as White House dinners and meetings with top administration officials in Washington.

The fund-raisers are people like Mori Hosseini, the Iranian-born chief executive of ICI Homes, a home builder based in Daytona Beach, Fla. Hosseini is a Ranger, gaining the top designation after raising \$200,000 from his family and acquaintances. (The minimum level of money raising for a Ranger is \$200,000, while it takes \$100,000 to be a Pioneer.)

In Bid To Defuse Election Issue, Halliburton Stops Pentagon Bills

THE NEW YORK TIMES

WASHINGTON

Seeking to defuse a growing election-year issue, the Halliburton Co. said Monday that it had stopped billing the Pentagon for the cost of feeding American troops in Iraq and Kuwait until a dispute over the number of meals served is resolved.

The Houston-based company said in a statement that its Kellogg Brown & Root subsidiary was withholding bills totaling \$174.5 million for meal planning, food purchase and meal preparation costs incurred by subcontractors.

The company said it would also defer further billing to the Defense Department for meal costs until the Army and Kellogg Brown & Root resolved their differences. The company has not disclosed the amount of its weekly or monthly bills to the Pentagon for meal costs.

Halliburton's actions on Monday come two weeks after the company agreed to repay the government for overcharges estimated at \$27.4 million for meals served to American troops at five military bases in Iraq and Kuwait last year. Pentagon auditors are also reviewing the 53 remaining dining facilities in Kuwait and Iraq operated by Kellogg Brown & Root.

Kellogg Brown & Root's president and chief executive, Randy Harl, said the company's decision on Monday to suspend its billings should not be interpreted as a sign of wrongdoing.

Medicare Drug Discount Card Results in Cases of Fraud

THE NEW YORK TIMES

WASHINGTON

Federal officials said Monday that they had detected evidence of fraud in the marketing of drug discount cards under the Medicare law signed 10 weeks ago by President Bush.

In some parts of the country, people have gone door-to-door offering "Medicare approved" cards, though none have been approved and enrollment does not begin until May, federal health officials said.

Bush has said that the cards, to be issued by private entities and endorsed by the government, will deliver "savings of 10 to 25 percent off the retail price of most medicines," though the amount will vary with different drugs and cards. In addition, as he noted in signing the legislation on Dec. 8, low-income elderly people will be eligible for "a \$600 credit on their cards, to help them pay for the medications they need."

Beneficiaries can sign up for the cards in May and start using them in June. But already, federal officials said, some people are promoting the cards as if they had received a federal seal of approval.

Valeria Allen, an insurance specialist at the federal Centers for Medicare and Medicaid Services, said, "Someone is fraudulently impersonating or misrepresenting Medicare by telephone and by door-to-door visits to beneficiaries' homes, to discuss the Medicare discount drug program and to obtain personal identifying information from beneficiaries."

Whites-Only Scholarship Causes Stir On Campus

THE NEW YORK TIMES

Ever since Jason Mattera arrived at Roger Williams University in Bristol, R.I., from Brooklyn, he has stirred things up on the quiet campus of 3,400 undergraduates.

He founded the College Republicans, which soon became one of the largest groups on campus. Under his leadership, the club started printing a publication called the Hawk's Right Eye, which upset school administrators with its critiques of Islam and homosexuality.

But nothing has attracted as much attention as the club's scholarship for whites.

"Only students who can truthfully answer YES to the following question may be considered for this award: Are you a student of non-color, Caucasian descent (white)?" reads the application for the scholarship, whose winner would receive \$50. "In 100 words or less, write why you are proud of your white heritage and explain what being white means to you."

The scholarship, Mattera said, was intended as a parody of scholarships available only to minorities. It was conceived, he said, after he learned the university had compiled a list of such scholarships.

OPINION



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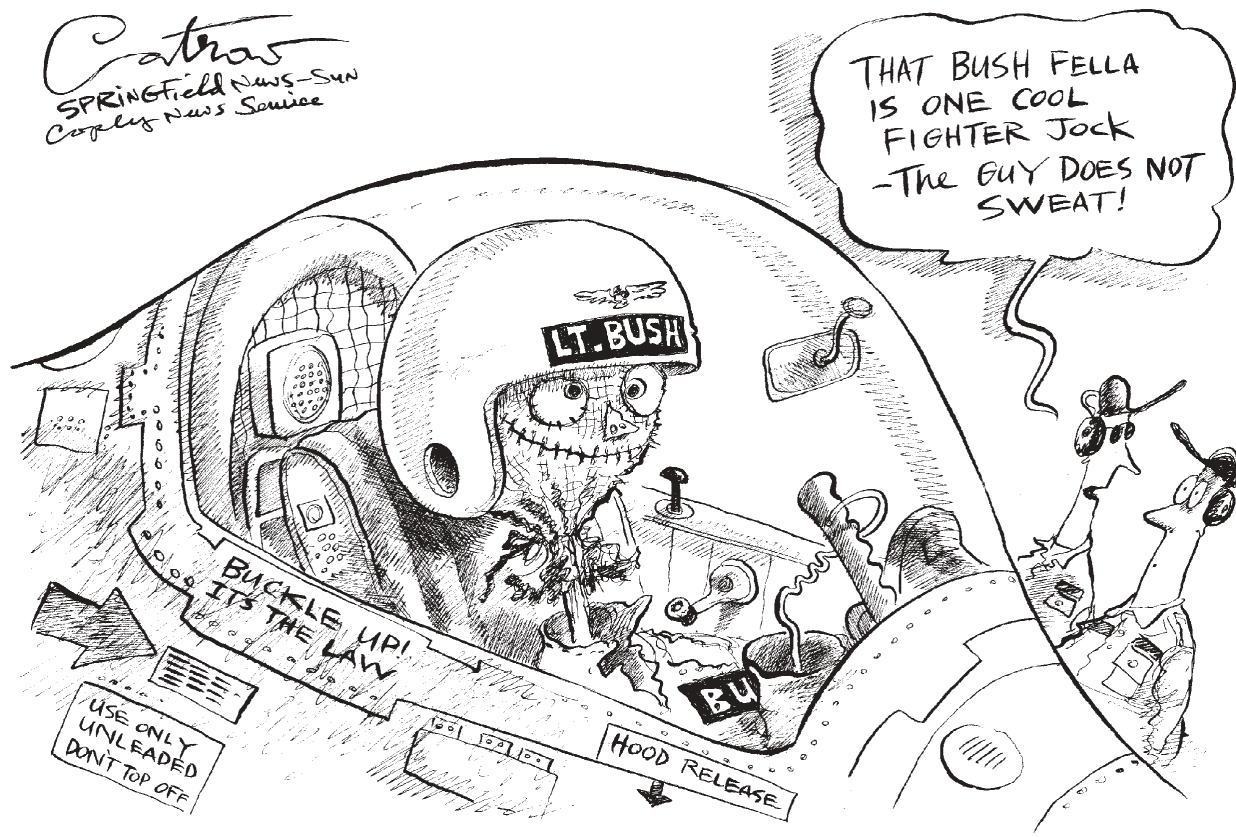
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Errata

A story in the Feb. 10 issue ["Rush Events Limited To Designated Times"] misstated Johnny T. Yang's '04 position in the Dormitory Council. He is the Vice-President of DormCon, not a co-chair of the Undergraduate Association committee on housing and orientation.

A men's basketball photo on the back page misidentified the player and action taking place. The caption should have read: "MIT guard Michael W. D'Auria '06 launches a jumper as he is fouled from behind by a Clark University player. D'Auria would go on to sink the third point from the free throw line."

An article in the Feb. 13 issue ["Matchup Inspires Online Love"] misstated the name of the student whose computer is currently hosting the MIT Fling service. She is Jennifer J. Tu '05, not Jennifer T. Tu.

Another Feb. 13 article ["MIT Begins Conducting Student Billing Online"] misstated when a paper bill will be sent to students. It will be sent on Feb. 19 and was not sent on Feb. 13.

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The Secular Case Against Gay Marriage

Adam Kolasinski

The debate over whether the state ought to recognize gay marriages has thus far focused on the issue as one of civil rights. Such a treatment is erroneous because state recognition of marriage is not a universal right. States regulate marriage in many ways besides denying men the right to marry men, and women the right to marry women. Roughly half of all states prohibit first cousins from marrying, and all prohibit marriage of closer blood relatives, even if the individuals being married are sterile. In all states, it is illegal to attempt to marry more than one person, or even to pass off more than one person as one's spouse. Some states restrict the marriage of people suffering from syphilis or other venereal diseases. Homosexuals, therefore, are not the only people to be denied the right to marry the person of their choosing.

I do not claim that all of these other types of couples restricted from marrying are

equivalent to homosexual couples. I only bring them up to illustrate that marriage is heavily regulated, and for good reason. When a state recognizes a marriage, it bestows upon the couple certain benefits which are costly to both the state and other individuals. Collecting a deceased spouse's social security, claiming an extra tax exemption for a spouse, and having the right to be covered under a spouse's health insurance policy are just a few examples of the costly benefits associated with marriage. In a sense, a married couple receives a subsidy. Why? Because a marriage between two unrelated heterosexuals is likely to result in a family with children, and propagation of society is a compelling state interest. For this reason, states have, in varying degrees, restricted from marriage couples unlikely to produce children.

Granted, these restrictions are not absolute. A small minority of married couples are infertile. However, excluding sterile couples from marriage, in all but the most obvious cases such as those of blood relatives, would be costly. Few people who are sterile know it, and fertility tests are too expensive and burdensome to mandate. One might argue that the exclusion of blood relatives from marriage is only necessary to prevent the conception of genetically defective children, but blood relatives cannot marry even if they undergo steril-

ization. Some couples who marry plan not to have children, but without mind-reading technology, excluding them is impossible. Elderly couples can marry, but such cases are so rare that it is simply not worth the effort to restrict them. The marriage laws, therefore, ensure, albeit imperfectly, that the vast majority of couples who do get the benefits of marriage are those who bear children.

Homosexual relationships do nothing to serve the state interest of propagating society, so there is no reason for the state to grant them the costly benefits of marriage, unless they serve some other state interest. The burden of proof, therefore, is on the advocates of gay marriage to show what state interest these marriages serve. Thus far, this burden has not been met.

One may argue that lesbians are capable of procreating via artificial insemination, so the state does have an interest in recognizing lesbian marriages, but a lesbian's sexual relationship, committed or not, has no bearing on her ability to reproduce. Perhaps it may

serve a state interest to recognize gay marriages to make it easier for gay couples to adopt. However, there is ample evidence (see, for example, David Popenoe's *Life Without Father*) that children need both a male and female parent for proper development. Unfortunately, small sample sizes and other methodological problems make it impossible to draw conclusions from studies that directly examine the effects of gay parenting. However, the empirically verified common wisdom about the importance of a mother and father in a child's development should give advocates of gay adoption pause. The differences between men and women extend beyond anatomy, so it is essential for a child to be nurtured by parents of both sexes if a child is to learn to function in a society made up of both sexes. Is it wise to have a social policy that encourages family arrangements that deny children such essentials? Gays are not necessarily bad parents, nor will they necessarily make their children gay, but they cannot provide a set of parents that includes both a male and a female.

Some have compared the prohibition of homosexual marriage to the prohibition of interracial marriage. This analogy fails because fertility does not depend on race, making race irrelevant to the state's interest in marriage. By contrast, homosexuality is highly

relevant because it precludes procreation.

Some argue that homosexual marriages serve a state interest because they enable gays to live in committed relationships. However, there is nothing stopping homosexuals from living in such relationships today. Advocates of gay marriage claim gay couples need marriage in order to have hospital visitation and inheritance rights, but they can easily obtain these rights by writing a living will and having each partner designate the other as trustee and heir. There is nothing stopping gay couples from signing a joint lease or owning a house jointly, as many single straight people do with roommates. The only benefits of marriage from which homosexual couples are restricted are those that are costly to the state and society.

Some argue that the link between marriage and procreation is not as strong as it once was, and they are correct. Until recently, the primary purpose of marriage, in every society around the world, has been procreation. In the 20th century, Western societies have downplayed the procreative aspect of marriage, much to our detriment. As a result, the happiness of the parties to the marriage, rather than the good of the children or the social order, has become its primary end, with disastrous consequences. When married persons care more about themselves than their responsibilities to their children and society, they become more willing to abandon these responsibilities, leading to broken homes, a plummeting birthrate, and countless other social pathologies that have become rampant over the last 40 years. Homosexual marriage is not the cause for any of these pathologies, but it will exacerbate them, as the granting of marital benefits to a category of sexual relationships that are necessarily sterile can only widen the separation between marriage and procreation.

The biggest danger homosexual civil marriage presents is the enshrining into law the notion that sexual love, regardless of its fecundity, is the sole criterion for marriage. If the state must recognize a marriage of two men simply because they love one another, upon what basis can it deny marital recognition to a group of two men and three women, for example, or a sterile brother and sister who claim to love each other? Homosexual activists protest that they only want all couples treated equally. But why is sexual love between two people more worthy of state sanction than love between three, or five? When the purpose of marriage is procreation, the answer is obvious. If sexual love becomes the primary purpose, the restriction of marriage to couples loses its logical basis, leading to marital chaos.

Adam Kolasinski is a doctoral student in financial economics.

Why Bush's Vietnam War Record Matters

Chen Zhao

Recently, questions have surfaced regarding President George W. Bush's service, or lack thereof, in the Texas Air National Guard during the Vietnam War. After graduating from Yale, Bush enlisted in the National Guard in a unit referred to by some as the "champagne unit," so dubbed because of the unusually large number of wealthy or politically connected individuals in the unit, including Bush.

The president supposedly served from 1968-1973, during which time he never went to Vietnam or flew in combat. However, in 1972, he requested to be transferred to the Alabama base in order to work on a political campaign there. It was during that time that Bush seems to have disappeared from the radar screen of the National Guard. There is an entire six-month period during which he received no payment, meaning he did not once report for duty. According to the Democratic National Committee, two Ellington Air Force Base commanders said in 1973 that they could not evaluate Bush's performance there because he had failed to appear for an entire year. The story is still developing, as the Bush White House has begun releasing documents pertaining to the allegations and various individuals concerned with the matter are coming forward.

The important question that comes out of this whole fray is whether these allegations

If President Bush would not go and fight for his country in Vietnam, how could he possibly justify sending so many others to go die for this country now?

actually amount to something of importance or this is just a petty political maneuver by the Democrats in this crucial election year.

Democrats are certainly going to milk this for all it's worth. After all, John Kerry, the likely Democratic nominee, is a decorated Vietnam War veteran, with three purple hearts, a bronze star, and a silver star. To veterans, Kerry's almost too-good-to-be-true record will make Bush's seeming deception about serving his country seem pathetic. The importance of this issue to the Democratic campaign does not render it a mere product of strategic maneuvering.

The swarming accusations raise important points that should not be dismissed as political mudslinging. First of all, Bush was presented as a character candidate in the last election. Republicans liked to contrast him with Clinton and all the awful connotations that come with that name — sex, lies, affairs, and more. Any sort of dishonesty regarding military service certainly undermines Bush's character and begs questions about what other lies he has told. Also, Bush's questionable record in the National Guard makes Republicans look like hypocrites for making such a big brouhaha in the two presidential elections of the 1990s over Clinton's lack of military service and his letter thanking an Arkansas official for allowing him to not be drafted to Vietnam because he conscientiously objected to the war.

Perhaps most importantly, President Bush has sent tens of thousands of young men and women from this country to fight in Afghanistan and Iraq. The war in Iraq and the Vietnam War are similar in that both provoked severe domestic criticism of the justifications

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Valentine's Blues and Other Colors

Ken Nesmith

To be alone or not to be alone, that is the question. Usually, it's more a question of status than of choice — "Are you alone?" rather than "Would you prefer to be?" I had mixed feelings about my single status this Valentine's day.

For wintry February, this last Saturday was an unseasonably warm one, peaking at nearly 50 °F. The next day plunged the region back into an icy cold, but those hours of warmth set between bleak, frozen bookends were a welcome homage to warmth and love. The holiday itself is bound with the celebration of warmth, life, and color out of place; most striking to me was its profusion of red set against the duller palettes of a post-Christmas Boston winter can muster. This city is downright dreary these days. Christmas is long past, and summer is far away. Against the cold marble of the frozen Charles, blackened trees on backdrops of weather-worn stone gray buildings and desolate skies, and lawns that are pale, muddled skeletons of their former green selves, an incarnadine deluge present physically in roses, boxes of chocolates, and cards pours itself onto a mental landscape. Blood reds, pinks, and pastels appear, for a day, to flow with more strength than they perhaps normally do on this drained, gray, urban scene.

I find the few days leading to Valentine's to be immensely pleasant, having tired of hearing lamentations about this being the loneliest, most depressing day of the year, and so forth. This year, I live vicariously for the holiday, sharing others' enjoyment as they prepare for it. Arthur makes chocolate-dipped strawberries, to be sneaked off to a restaurant and presented to his girlfriend by the waiter for a nice after-dinner surprise. I try one; absolutely delicious. Carlos likewise flexes his culinary skills, preparing an impressive feast of chicken, potatoes, vegetables, and dessert for his valentine. Marjan waits with anticipation to see what her

boyfriend has prepared for this special day; she's handily lain the groundwork by having a friend discuss "ideas" with him beforehand. On campus, smiling students in the alternate collegiate uniforms of black wool coats or synthetic weatherproof jackets carry roses and flowers, both to be given and just received. Our rowing team summons Logarithms serenades for our coxswains Ashley and Lulu, making for a friendly spectacle with harmless romantic overtones and good spirits. Other serenades echo down the halls throughout the day; I sympathize for a moment for the guy using these as a genuine vehicle of communication, to reveal his feelings for a crush; he must await the song nervously throughout the day, and simply wonder how she'll react.

The day itself is a pleasure, beginning to end. After an invigorating morning crew practice, I venture out to watch couples walking on Newbury, lining up for restaurants, relaxing on the commons, and otherwise enjoying the day. At moments, it's hard not to give in to the temptation to reminisce painfully and dwell on relationships past, especially those with strong ties to these places themselves. It takes sincere effort to make them glad, relaxing memories rather than haunting, living ghosts, but good spirits win the day. I lend a hand with the Class of 2004 Blind Date setup. Having matched up couples the previous week, the class council arms the guys with flowers, the name of a restaurant, cab fare, and \$50 dinner tickets before introducing them, one by one, to their blind dates. (Well, mostly blind. A few knew each other and were slightly surprised to be heading out to dinner together. Sorry about that.) As the day continues, a dimmed but clear, spring-like blue hangs longer in the sky as the evenings continue to lengthen and the winter darkness recedes.

The holiday offers its own intimacies to the lonely beyond innocent, vicarious escapades. Museums, bookstores, music shops, and other repositories of artwork offer a certain intimacy

that few relationships achieve. Relationships evolve slowly into communion with shared thoughts and spirit, finding an ethereal unity built on years of close contact and love. In silent museum halls, hours of idle chat, mundane exchanges, and trivial communication are bypassed, leaving the artist to quietly reveal his or her mind with barely so much as a whisper. Looking at these paintings and sculptures evokes a sense of closeness and shared numen, imagining what sights, landscapes, and emotions the artist must have seen and felt to have been so inspired. With older paintings, it makes history as real as it can be. The feeling of mutual ken is uplifting and soothing.

It lacks, though, the sexual tension and thrill of relationships, and the physical artifacts and expressions of affection and love. Lest you think me too strange, let me add that I went to a few Valentine's parties and talked to real live girls, too. I even crafted my first online dating profile for the MIT Matchup, and exchanged a few e-mails. My fraternity threw a nice Valentine's Day party; I came downstairs to enjoy that. I'm not throwing in the towel on relationships of my own just yet.

Nonetheless, I fear that solitude and isolation receive more scorn than they deserve. We build perceptions of solitude as a weakness and a flaw, making loneliness a handicap and love its crutch. Frenchman Antoine de Saint Exupery said, "Love does not consist in gazing at each other but in looking outward together in the same direction." I was always impressed with that idea as a guide to crafting a relationship free of unhealthy dependence, where love is not a crutch, but I think it's even otherwise useful. Gazing at each other is hard when you're alone, but am I really so much worse off for the more important part of love, for looking outward at a painting, a book, a beautiful day, absent only a partner standing next to me?

Frankly, I'm not sure. But it was a nice Valentine's day.

The Ombudsman Brevity

John A. Hawkinson

Was Friday's column too long? E-mail o@tt.

The Tech's Ombudsman welcomes your feedback, to o@tt.mit.edu. His opinions are his own.

How to Bring Peaceful Coexistence Back to the Middle East

Aimee Smith

To quote William Blum, "If love is blind, patriotism has lost all five senses." People with senseless devotion towards Israel are no more ready to take an honest look at that country's past and present than those who allow their love for the U.S. to protect themselves from its genocidal past and present. A well-funded pro-Israel lobby, repression of Arab immigrants, and the climate of hate against all things Arab or Muslim means we in the U.S. receive a very skewed picture of the world, making it difficult for those of us who still like to make decisions and assessments based on facts.

Apartheid is a system that allows a minority identity group to dominate a majority group through various means, but most explicitly through disenfranchisement. In South Africa, this was carried out rather directly by barring indigenous blacks from voting. Thus, the minority group of white descendants from Europe created a mechanism for making decisions that attended to the interests of that minority. There were other aspects to the system that were degrading and humiliating to the indigenous Africans such as pass systems, "whites-only" areas, and repression against those who sought to transform the society into a more just one based on universal and equal human rights for all people living in South Africa.

Israel used a slightly different scheme to bring about the similar effects. Again, a mostly European minority dictates to the majority of indigenous people. Just as with apartheid-based South Africa, colonization would require that the large indigenous population be divided and conquered. Zionism traces its roots to the same unjust ideology that created Nazism — that a state would be made up of members of an ethnically "pure" group rather than all living within a geographic region. The disturbing genocidal past of Europe with its pattern of Jewish exclusion and sometimes outright massacres of Jews promoted the rise of the Zionist idea of a state for Jews, and nothing accelerated the movement more than the rise of Nazism with its concomitant crimes against humanity. Nevertheless, the fact that some Zionist leaders collaborated with the Nazis

and fascists (see, for example, Lenni Brenner's *51 Documents: Zionist Collaboration with the Nazis*) should come as no surprise — these ideologies are linked at the conceptual level. As with the Crusades of centuries ago, Zionism is a case of the sickness of Europe's racism being inflicted on Palestine.

The Zionist project required dividing the local population and shifting the demographics by a combination of immigration of Jews from Europe and ethnic cleansing of the existing non-Jewish inhabitants, the Palestinians. The division project began in the last part of the nineteenth century through the reinvention of Hebrew to serve as the spoken language of Jews instead of Arabic, the language of the Palestinians. Zionists used Hebrew to drive a linguistic wedge between the Jewish and non-Jewish Palestinians. Before that time, Hebrew was reserved for prayer and religious study, much as Latin was for Catholics thirty years ago. In 1917, when Lord Balfour of Britain promised a homeland for Jews in Palestine, Jews were 8 percent of the population. One of the founders of Zionism, Theodore Herzl, argued that the relationship with colonial powers was mutual: "We should there form a part of a wall of defense for Europe in Asia, an outpost of civilization against barbarism... [Europe] would have to guarantee our existence."

By 1947, there were 620,000 Jews to 1.3 million non-Jewish Palestinians. The U.N. partition plan offered 54 percent of the fertile land for the Jewish state and the remaining 46 percent for the majority. Brutal Zionist paramilitaries expanded this more than generous offer to swallow up 78 percent of Palestine, driving out large numbers of inhabitants through fear and terror spread from massacres and atrocities such as those carried out in Deir Yassin. Various sources put the number of exiled Palestinians in this period between 650,000 and one million. Here begins the "refugee problem," since those who were forced out or fled were not allowed to return — a right guaranteed in the U.N. Declaration of Human Rights. In the meanwhile, the Zionist architects were satisfied to have a Jewish state with a non-Jewish Palestinian population below 20 percent — a comfortable enough majority to allow for one person, one vote.

Israel is the only country where "nationality" is listed on every ID card. And make no mistake, membership in the preferred nation has its privileges. The "right of return," while denied to those people who were actually removed from the land, is available to Jewish people from anywhere in the world — even converts such as a group of Incas from South America that recently "returned." The religion-based land use laws are described further in works such as Ralph Schoenman's *Hidden History of Zionism*. "National lands" are to be sold, rented, leased or worked on by Jews only, and these lands make up 92 percent of Israel. The Israeli courts struck down these laws, but they have yet to be revised in any meaningful way. Non-Jews offered employment in violation of these laws are as vulnerable to exploitation as undocumented workers here in the U.S. Citizenship doesn't get you much in Israel if you are not Jewish.

The climate for non-Jews with Israeli citizenship is the gentler side of the Israeli apartheid coin. The remaining occupation of lands seized in 1967 is the other side of that coin. Annexing these lands would require non-Jewish Palestinians in these areas to be given citizenship, ending the demographic Jewish majority within Israel. The military rule in these occupied territories, the West Bank and Gaza Strip, includes systematic torture, targeted assassinations, and incarcerations that Schoenman and others have documented extensively.

Whatever crimes Zionist leaders carry out, certainly many people who emigrate to Israel do so for many reasons and base their decisions on skewed information. Nevertheless, it is a crime to benefit from this Israeli apartheid. The way to end this crime against humanity is to immediately dismantle Israel. It is past time for a new incarnation of Palestine, giving equal human rights to all indigenous and non-indigenous present in the region, allowing those who were exiled to return to their homes and lands, and allowing the long tradition of religious tolerance and coexistence that characterized Palestine before Zionism to be allowed to be practiced once again.

Aimee Smith PhD '02 is an alum of the Department of Materials Science and Engineering.

Military Focus Now Haunts President

Bush, from Page 5

for going to war in the first place. If President Bush would not go and fight for his country in Vietnam, how could he possibly justify sending so many others to go die for this country now? It doesn't help that the questions surrounding the supposed weapons of mass destruction that the administration used as cause for initiating the war have heated up in recent days.

Joining the National Guard during the Vietnam War was just a convenient way for Bush to avoid being sent to the jungles of Vietnam. Trying to avoid the draft is not necessarily condemnable in and of itself. Bill Clinton avoided the draft and Howard Dean conveniently found a medical excuse to not get drafted. However, these men were conscientious objectors to the war. Nobody should have to fight in a war that he or she does not believe in. Bush, however, mentioned on *Meet the Press* that he supported the war. It seems, though, that while he was comfortable with other young men being shot at for the benefit of his country, he himself did not find it necessary to join them.

Still, the president claims that there is nothing amiss about his Guard service and that he did adequately serve his country by flying, although never in combat, for the National Guard. If this is true, then he should be able to explain all the holes in the record and why so many who were in the National Guard at the time say that he just disappeared. To date, he has been completely and disappointingly unable to do just that.

President Bush himself made this issue fair game by making national defense and military issues so central a part of his agenda. Last year, Bush converted a speech announcing the end to major combat in Iraq into a flamboyant, extravagant, and expensive show. Sitting in the copilot's seat of a Navy jet, the president made a grand entrance as the pilot made a tail hook landing onto the USS Abraham Lincoln. After that grandiose gesture and other swashbuckling military posturing, as well as the deployment of hordes of American troops to Iraq, where the ever-increasing death toll now stands above 500, Bush cannot dismiss these questions about his own military service. He himself has made military service a front and center issue for this election year.

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2004

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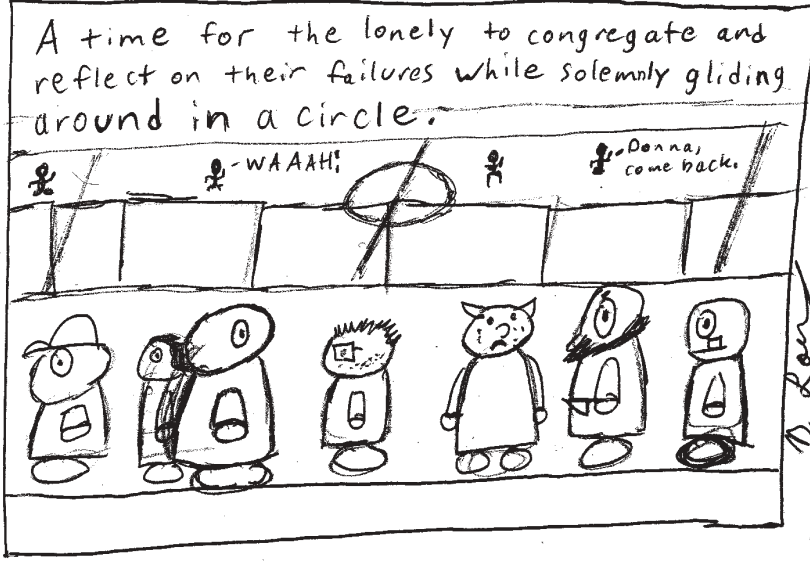
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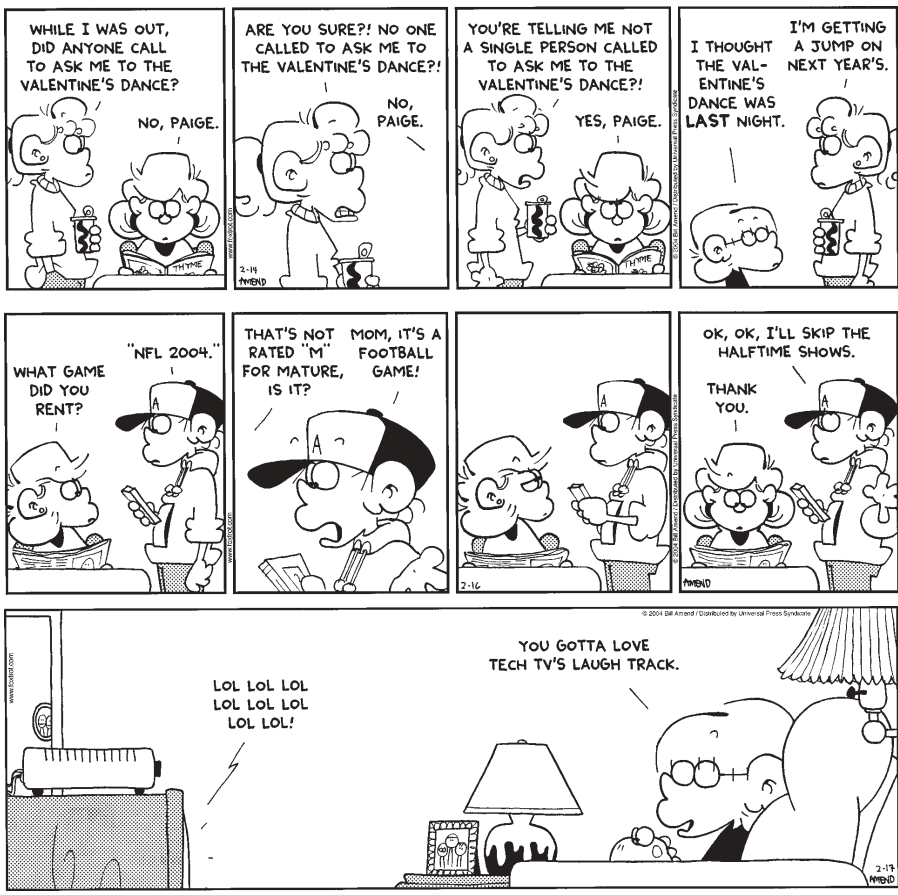


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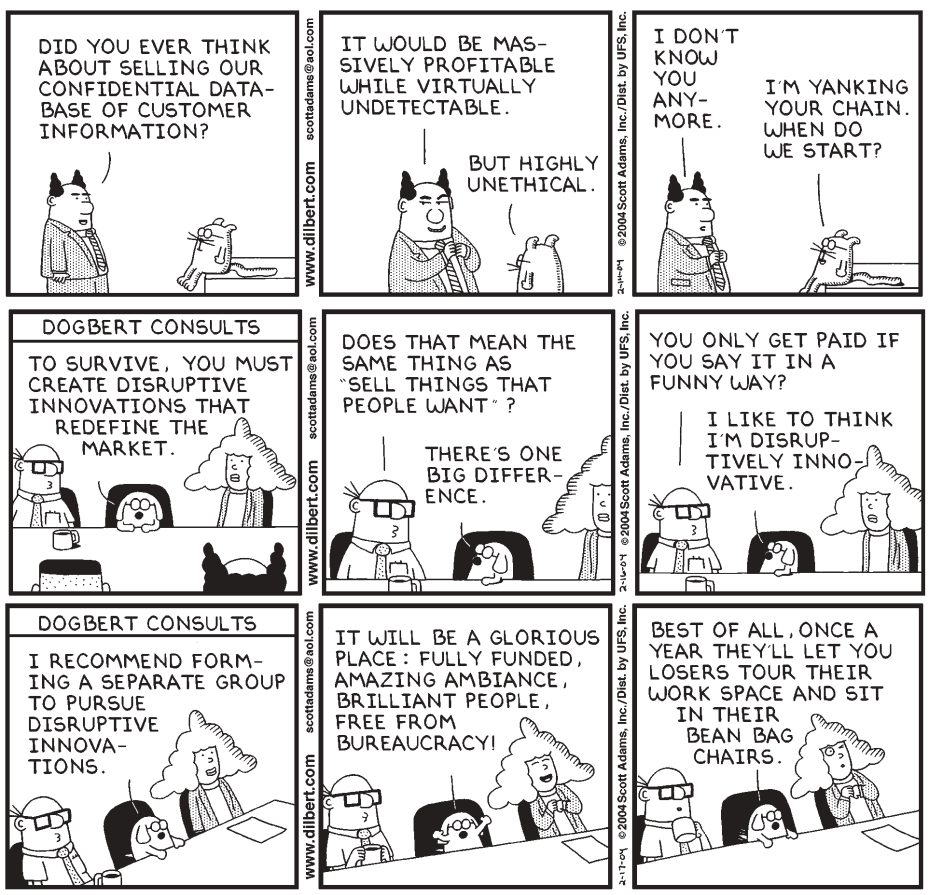


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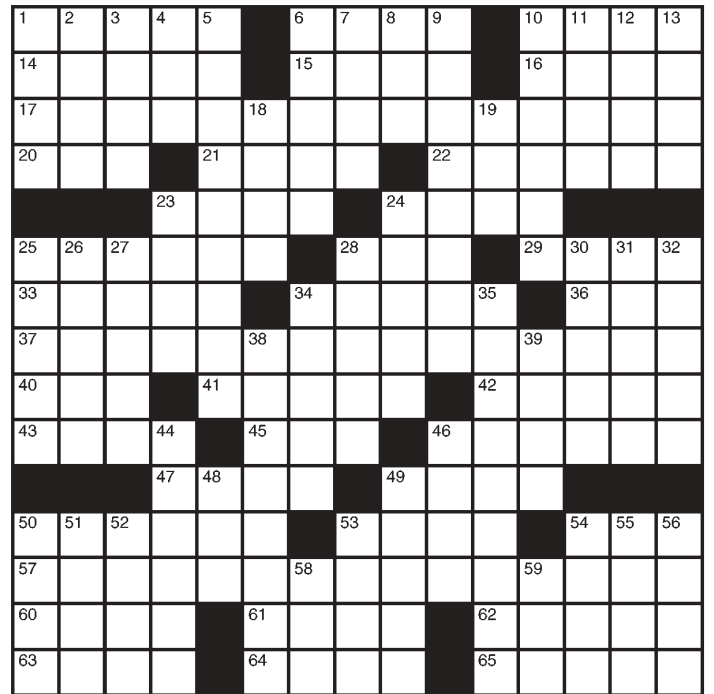
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Crossword Puzzle

Solution, page 14

- ACROSS**
- 1 God of the Koran
 - 6 Fencer's foil
 - 10 Burrows and Fortas
 - 14 Ta-da!
 - 15 Cartoon Betty
 - 16 Anna Sten film
 - 17 Daily run
 - 20 Vitamin fig.
 - 21 Stable locks
 - 22 Travolta movie
 - 23 Dashing Grant
 - 24 Preacher Roberts
 - 25 Minor adjustments
 - 28 One Gabor
 - 29 Roe source
 - 33 Undue speed
 - 34 Tight perm
 - 36 Wallach or Whitney
 - 37 Daily doze
 - 40 Born in Paris
 - 41 Good judgment
 - 42 Twangy
 - 43 Does wrong
 - 45 Kind of chart
 - 46 Al and Bobby of auto racing
 - 47 Bk. of Revelations
 - 49 H.S. junior's exam
 - 50 Fifth Hebrew month
 - 53 Female military grp.
 - 54 4-stringed guitar
 - 57 Daily redeye
 - 60 Not quite shut
 - 61 Skewer
 - 62 Brilliant success
 - 63 Low places
 - 64 Creche figures
 - 65 Rouen's river
- DOWN**
- 1 Asseverate
 - 2 Take a ___ off
 - 3 Old Italian bread?
 - 4 Everything
 - 5 Knockout blows
 - 6 Hard, dark wood
 - 7 Skin opening
 - 8 Many years
 - 9 Clever quips
 - 10 Anaheim nine
 - 11 California south of the border
 - 12 Son of Seth
 - 13 Profoundly wise
 - 18 Fourth planet
 - 19 Gun grp.
 - 23 Actress Blanchett
 - 24 Sheepish?
 - 25 Clan chief
 - 26 Thin cookie
 - 27 Organic compound
 - 28 Irregular as if eaten away
 - 30 "Demian" writer
 - 31 Church table
 - 32 Gauges
 - 34 Dunce-cap shaped
 - 35 Highest points
 - 38 Favoritism for family
 - 39 New York City river
 - 44 Rescuers
 - 46 Mil. branch
 - 48 "Peter ___"
 - 49 Singer LaBelle
 - 50 Stick starter?
 - 51 One who has been to Mecca
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 - 58 Coll. student's rating
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Visit and add events to Events Calendar online at <http://events.mit.edu>

Tuesday, February 17

10:00 a.m. - 11:00 a.m. – WHOI Donut and Coffee Hour. Come join your classmates for some post-bus, pre-classes refreshments!. Free. Room: WHOI Student Center. Sponsor: WHOI Student Organization.

12:00 p.m. - 6:00 p.m. – Blood Drive. Help the American Red Cross save lives by donating blood. Free. Room: La Sala de Puerto Rico, Student Center. Sponsor: American Red Cross Team and Network, Blood Drives.

2:00 p.m. - 4:00 p.m. – One Week Early: Observing National Engineering Week.

It's the week before National Engineers Week, and we have activities all week long. All programs spotlight the work, training, and achievements of engineering professors, researchers, and students. February 17 – 20, 2:00 - 4:00 pm. Free with Museum admission. All ages. Room: MIT Museum | N52-2nd Fl | 265 Mass Ave. Sponsor: MIT Museum.

2:30 p.m. - 3:30 p.m. – Joint Tufts/CfA/MIT Cosmology seminar. Frontiers in Neutrino Astrophysics. Free. Room: Kolker Room, 26-414. Sponsor: Laboratory for Nuclear Science.

2:30 p.m. - 3:30 p.m. – Stretching the Boundaries of Computation Self-Optimizing FFTS and Semi-Analytical Approaches in Electromagnetism. Free. Room: 2-338. Sponsor: Physical Mathematics Seminar.

3:00 p.m. - 4:00 p.m. – MITea Time — Culture Exchange — English Chinese Class. Our Free English Class is good for newcomers converse in English in a very friendly environment. It is also good for people who have interest on learning the American culture, American lifestyles, etc. Feel free to come and have wonderful discussions with our native english speakers. Refreshment will be served. Free. Room: 36-156. Sponsor: Chinese Student and Scholar Association, Graduate Student Council. MIT CSSA & GSC.

4:00 p.m. – MIT Astrophysics Colloquium: DIMITAR SASSELOV. Jupiter-Like Planets Around Other Stars: A Closer Look. Free. Room: Marlar Lounge, 37-252. Sponsor: Astrophysics.

4:00 p.m. – 5:00 p.m. – Nuclear & Particle Theory Seminar. Strong-coupling lattice QCD at high density. Free. Room: Center for Theoretical Physics. Sponsor: Laboratory for Nuclear Science.

4:30 p.m. - 6:00 p.m. – Migration to the EU, the Gulf, North America and the East Asian NICs. The Inter-University Committee on International Migration presents Dr. Robert E.B. Lucas, Professor of Economics, Boston University on Migration to the EU, the Gulf, North America and the East Asian NICs: Consequences for Economic Development in the Countries of Origin. Free. Room: Center for International Studies. Sponsor: Center for International Studies.

4:30 p.m. - 5:30 p.m. – DMSE Wulff Lecture. Materials Science for the Repair of Humans. Free. Room: 54-100. Sponsor: Dept. of Materials Science and Engineering.

4:30 p.m. - 6:00 p.m. – Ask-A-Health-Educator. Drop in for a confidential visit to find out about stress reduction and wellness topics like sleep, time management, tension relief, or concerns about a friend facing eating disorders, depression, or other issues. Free. Room: Z Center first floor, Kasser Sports Medicine Center. Sponsor: MIT Medical, Department of Athletics, Physical Education and Recreation.

5:00 p.m. – Varsity Squash vs. Bates. Free. Room: Zesiger Sports and Fitness Center Squash Courts.

5:30 p.m. - 9:30 p.m. – Soldier Design Competition Final Judging. Teams will present their final designs, along with prototypes, in the Soldier Design Competition. Top three winning teams will share prize money of \$10,000. Poster session at 5:30, presentations for judges begin at 6:30. Free. Room: Wong Auditorium, E51-115. Sponsor: Institute for Soldier Nanotechnologies.

6:00 p.m. - 7:00 p.m. – the mit e-club weekly tuesday meeting. the regular weekly tuesday meeting of the mit entrepreneurs club, aka: the e-club, an mit service organisation, where students, faculty, staff and alum gather to pitch, hear, crit and discuss their new science and technology start-up ideas, network, build 50k or independent founders' teams, and more; stay for our mit 6-credit seminar sem.095 on tech start-ups (sem.089 in fall term). Free. Room: 56-114. Sponsor: Entrepreneurs Club.

6:00 p.m. - 7:00 p.m. – Tuesday Evening Toastmasters @ MIT: Weekly Club Meeting. At Toastmasters, members learn by speaking to groups and working with others in a supportive environment. Projects cover such topics as speech organization, voice, language, gestures, and persuasion.), Table Topics session (Members present 1-to-2-minute impromptu speeches on assigned topics.), and Evaluation session (Every prepared speaker is assigned an evaluator who points out speech strengths and offers suggestions for improvement.). Guests are welcome. Free. Room: 2-142. Sponsor: Tuesday Evening Toastmasters @ MIT.

6:30 p.m. – Swiss Festival. "Urban Nature." Architecture talk by Günther Vogt, landscape architect, Zurich. Free. Room 10-250. Sponsor: Department of Architecture. Laval and McGill Universities.

7:00 p.m. – Varsity Men's Volleyball vs. Lasell. Free. Room: DuPont Gymnasium.

7:00 p.m. – Varsity Women's Basketball vs. Babson. Free. Room: Rockwell Cage.

7:00 p.m. - 10:00 p.m. – Power of Darkness Auditions. Dramashop auditions for play by Leo Tolstoy, directed by Asst. Prof Jay Scheib. Free. Room: Walker, 201. Sponsor: Dramashop.

7:00 p.m. - 9:00 p.m. – A New Brain Auditions. Bring a prepared song, in English, and sheet music for the accompanist. Be prepared to do cold readings, and wear clothes suitable for movement. An optional, brief vocal warm up will be held on audition nights at 6:50pm. Participation in the warm up will not affect casting decisions. Free. Room: Mezzanine Lounge. Sponsor: Musical Theatre Guild, MIT.

7:45 p.m. - 9:15 p.m. – Graduate Christian Fellowship Bible Study. Currently studying "Experiencing God" (Blackaby and King). Free. Room: Eastgate. Sponsor: Graduate Christian Fellowship.

8:00 p.m. - 8:30 p.m. – MIT Debate Team Meeting. MIT Debate Team Meeting. Free. Room: W20-423. Sponsor: MIT Debate Team.

8:00 p.m. - 10:00 p.m. – MIT Concert Band Rehearsal. The Concert Band, a student-run performance group, rehearses twice per week. We welcome students of all levels of musical experience. Free. Room: W20-3rd Floor, 20 Chimneys. Sponsor: Association of Student Activities, Concert Band.

9:00 p.m. - 11:00 p.m. – LIVEmusic@theEAR: The Houston Cassettes. Enter through the courtyard. Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

Wednesday, February 18

10:00 a.m. - 4:00 p.m. – Blood Drive. Help the American Red Cross save lives by donating blood. Free. Room: La Sala de Puerto Rico, Student Center. Sponsor: American Red Cross Team and Network, Blood Drives.

12:00 p.m. - 1:00 p.m. – GAME Lunchtime Seminar Series. Room: 1-242. Sponsor: Graduate Association of Mechanical Engineers, GSC Funding Board.

12:00 p.m. - 1:30 p.m. – American Public Opinion and WWII. Brown bag lunch. Free. Room: E38-615. Sponsor: Security Studies Program.

12:15 p.m. - 12:45 p.m. – Mid-Day Prayer. Brief service of prayer in the Episcopal/Anglican tradition. All are welcome. Free. Room: MIT Chapel. Sponsor: Lutheran-Episcopal Ministry.

12:30 p.m. - 1:30 p.m. – Chatter by the Charles Toastmasters Meeting. At Toastmasters, we improve our communication and leadership skills through prepared and impromptu speaking opportunities. Gain confidence as a public speaker and have fun at the same time! Guests are always welcome at Chatter by the Charles meetings. Free. Room: E19-429. Sponsor: Toastmasters, MIT Organization and Employee Development, Human Resources, Training at MIT.

1:30 p.m. – Training and events. Free. Sponsor: Usability at MIT.

2:00 p.m. - 4:00 p.m. – One Week Early: Observing National Engineering Week. Free with Museum admission. All ages. Room: MIT Museum. Sponsor: MIT Museum.

2:30 p.m. - 3:30 p.m. – String/Gravity Seminar. New results on a a-theorem in four dimensional super-symmetric field theory. Free. Room: Center for Theoretical Physics. Sponsor: Laboratory for Nuclear Science.

3:00 p.m. - 4:30 p.m. – Isshinryu Karate Workout. Traditional Okinawan Karate in a Small Club Environment. Free. Room: Rockwell Cage Half-Court. Sponsor: Isshinryu Karate-do at MIT.

3:00 p.m. - 4:00 p.m. – Artificial Gravity to get Humans Safely to Mars. Free. Room: 37-212. Sponsor: AeroAstro, Massachusetts Space Grant Consortium.

3:30 p.m. - 5:00 p.m. – Faculty Meeting. Free. Room: 32-123. Sponsor: Faculty Chair.

4:00 p.m. - 5:30 p.m. – Winning Interviewing Techniques. Learn how to prepare effectively for an interview and practice with your peers. All workshops require pre-registration. Register for workshops at <http://web.mit.edu/career/www/services/workshops.html>, select Calendar of Workshops. Free. Room: 56-154. Sponsor: Career Services Office.

4:15 p.m. - 5:15 p.m. – Factorisation of Permutations, and the Hurwitz Problem. Refreshments at 3:30 PM in Room 2-349. Free. Room: Room 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.

5:10 p.m. - 6:15 p.m. – Worship Service (Holy Communion) . All students, staff and faculty are welcome at our weekly worship service. Free. Room: MIT Chapel. Sponsor: Lutheran-Episcopal Ministry.

5:45 p.m. - 7:00 p.m. – General Meeting. Join us for a web workshop as students polish resumes for interviews. Free. Room: 4-231. Sponsor: Society of Hispanic Professional Engineers.

6:00 p.m. - 8:00 p.m. – Graduate Christian Fellowship Bible Study. Come join us for Bible study, prayer, and fellowship! We are currently studying the book of Acts. Free. Room: 66-369. Sponsor: Graduate Christian Fellowship, GSC Funding Board.

6:00 p.m. – SPACE STATIONS: Base camps to the stars. Topic: Space Stations, Base Camps to the Stars: Roger D. Launius, Ph.D. Chair, Division of Space History National Air and Space Museum. Join us for a lively look at space stations, both real and imagined, and the technology, culture and political

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

intrigue surrounding them. Social house 6-7, dinner at 7. Lecture at 7.45. \$15 students, \$25 AIAA members, \$30 nonmembers. \$5 discount when paid in advance via Web site. Room: Best Western Hotel, 477 Totten Pond Rd., Waltham. Sponsor: AeroAstro. American Institute of Aeronautics and Astronautics, NE Section.

6:00 p.m. - 8:00 p.m. – Free Management Program in France & Germany. Learn more about the Collège des Ingénieurs (CDI), a postgraduate management program specially tailored for scientists and engineers. Upon admission, students receive a fellowship that includes tuition and a stipend that covers living costs. Free. Room: E38-714. Sponsor: MIT France, MIT Germany Program.

6:00 p.m. - 7:30 p.m. – MIT Scuba and Underwater Hockey Social. Pizza and soda, meet scuba divers, plan the upcoming season. Give your input on what you want out of the club!. Free. Room: 56-169 (tentative). Sponsor: Scuba Club, GSC Funding Board.

7:00 p.m. - 10:00 p.m. – Tech Model Railroad Club Meeting. This is an informal meeting when we design and build the layout and run trains. Visitors welcome. Students welcome to join. Free. Room: N52-118. Sponsor: Tech Model Railroad Club (TMRC).

7:00 p.m. – Only We Who Guard the Mystery Shall Be Unhappy. A benefit reading of Tony Kushner's new work-in-progress; tickets priced at \$50, \$100 and \$300. Free. Room: 3 Church St, Harvard Square. Sponsor: Board of Chaplains. The Cambridge Folk Forum and the American Repertory Theater.

8:00 p.m. - 11:00 p.m. – Israeli Folk Dancing (participatory). Israeli Folk Dancing Early Teaching at 8:00 PM, followed by teaching and requests until 11PM. Beginners are always welcome. Family dancing usually occurs from 7-8 p.m. each week. Great for kids of ALL ages! To confirm family dancing for a given week, and for up-to-date announcements about each week's dance, see our Yahoo Group at <http://groups.yahoo.com/group/mitfdc/messages>. Free for MIT students; donations welcome. Room: Lobby 13. Sponsor: Folk Dance Club.

8:00 p.m. - 10:00 p.m. – IFILM Film Seminar. Screening of a movie followed by a discussion. Light refreshments provided. More information (including movie titles) on our web site. Free. Room: 4-237. Sponsor: International Film Club, GSC Funding Board.

8:45 p.m. - 11:30 p.m. – Swing Dancing. Beginners welcome, no partner necessary. Free. Room: Student Center 2nd floor. Sponsor: Lindy Hop Society, GSC Funding Board.

Thursday, February 19

12:00 a.m. – TCC 2004: The First Theory of Cryptography Conference. The conference will provide a meeting place for researchers and be instrumental in shaping the identity of the Theory of Cryptography. \$130-\$280. Room: Grier Room Bldg 34-401B. Sponsor: Conference Services, EECS. Shafi Goldwasser, MIT and Weizmann Institute.

10:00 a.m. - 11:00 a.m. – \$30,000 Lemelson-MIT Student Prize press conference. Press Conference to announce the 2004 winner of the \$30,000 Lemelson-MIT Student Prize for invention and innovation. Refreshments available. Free. Room: Mezzanine Lounge, Stratton Student Center. Sponsor: Lemelson-MIT Program.

10:00 a.m. - 4:00 p.m. – Teaching with Technology? Free. Sponsor: Usability at MIT.

10:00 a.m. - 4:00 p.m. – ATS Bake Sale. Support ATS by buying yummy baked goods! Free. Room: Student Center. Sponsor: Association of Taiwanese Students, MIT.

10:00 a.m. - 11:00 a.m. – WHOI Donut and Coffee Hour. Come join your classmates for some post-bus, pre-classes refreshments!. Free. Room: WHOI Student Center. Sponsor: WHOI Student Organization.

12:00 p.m. – MIT Chapel Concert. Takae Ohnishi, harpsichord. Free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section.

12:00 p.m. - 6:00 p.m. – Blood Drive. Help the American Red Cross save lives by donating blood. Free. Room: La Sala de Puerto Rico, Student Center. Sponsor: American Red Cross Team and Network, Blood Drives.

12:00 p.m. - 1:00 p.m. – English Bible Class. You are welcome to attend this free Bible class led by Barbara Beevers of Baptist Campus Ministry. International spouses are welcome especially, but open to all. Come practice English, ask questions and make friends. Free. Room: W11 Board Room. Sponsor: Baptist Campus Ministry.

12:00 p.m. - 1:00 p.m. – TechTime: MIT Personal Calendar Quick Start. Room: N42 Demo Center. Sponsor: Information Systems.

1:00 p.m. - 3:00 p.m. – Free Conversational English Class. International students, scholars and spouses are welcome to attend a Free conversational English class. Come exchange culture, learn about American culture and holidays and make lasting friends. Free. Room: W11 Board Room. Sponsor: Baptist Campus Ministry.

1:00 p.m. - 3:00 p.m. – Design Symposium: Design for the Theater. Panel discussion with professional scenic design artists from the Boston area. Free. Room: Kresge Little Theater. Sponsor: Theater Arts.

2:00 p.m. - 4:00 p.m. – One Week Early: Observing National Engineering Week. Looking for something unique to do during school vacation week? Come celebrate with us: It's the week before National Engineers Week, and we have activities all week long. All programs spotlight the work, training, and achievements of engineering professors, researchers, and students. February 17 – 20 2:00 - 4:00pm. Free with MIT Museum Admission. Room: MIT Museum.

3:00 p.m. - 4:00 p.m. – HPCES Seminar. Towards efficient computational methods for simulation and optimization of systems governed by partial differential equations. Free. Room: 4-149. Sponsor: Singapore-MIT Alliance/HPCES.

4:00 p.m. - 5:00 p.m. – Precision Survey in the Black Sea. DeepArch Seminar series on deep-water archaeology and technology: innovative survey tools for precision mapping are an integral part of recent ROV investigations of shipwreck sites in the anaerobic depths of the Black Sea (August 2003 - MIT, WHOI, Institute for Exploration) . Free. Room: MIT E51-095. Sponsor: DeepArch.

4:15 p.m. - 5:30 p.m. – Physics Colloquium Series: Mesoscopic Magnetic Imaging. The Physics Community is invited to a pre-lecture reception at 3:45 p.m. in room 4-339. Free. Room: 10-250. Sponsor: Physics Department.

4:15 p.m. - 5:15 p.m. – Collaborative Logistics: The Shipper Collaboration Problem . ORC Spring Seminar Series. Seminar reception immediately following in the Philip M. Morse Reading Room, E40-106. Free. Room: E40-298. Sponsor: Operations Research Center.

5:00 p.m. - 7:00 p.m. – Communications Forum: Writing and Producing in Prime Time. Writer-producer John Romano (Hill Street Blues, Third Watch, Sweet Justice, American Dreams) delivers a report card on television today. Free. Room: Bartos Theater, Media Lab. Sponsor: Communications Forum.

5:00 p.m. - 6:30 p.m. – Nuclear Proliferation: Khan, Iran, and the NPT. Join a discussion of the current events relating to nuclear proliferation threats and solutions, and find out how the recent news fits together. Free. Room: 4-145. Sponsor: Student Pugwash USA.

5:30 p.m. - 6:30 p.m. – Academic, Research and Careers Committee. Room: 50-220 (Walker Memorial). Sponsor: GSC Meetings.

5:30 p.m. - 8:00 p.m. – OPENING - GABRIELE BASILICO PHOTOGRAPHS. This exhibition, presented by the MIT Museum and the MIT School of Architecture and Planning, has two components, which are on display at two on-campus sites, the Compton Gallery and the Wolk Gallery, each with extended Saturday viewing. FREE. Room: COMPTON GALLERY 77 MASS AVE | 10-105. Sponsor: MIT Museum.

5:30 p.m. - 7:00 p.m. – Weekly Grad Student Bible Study for Absolute Beginners. Weekly informal Bible study for grad students; refreshments provided; lgbt welcome. Free. Room: W11-007. Sponsor: Lutheran-Episcopal Ministry.

6:03 p.m. - 7:00 p.m. – Weekly meetings. Regular meeting of the core group at muddy charles. Free. Room: Muddy Charles. Sponsor: Techlink.

7:00 p.m. - 9:00 p.m. – Graduate Christian Fellowship Bible Study. Come join us for Bible study, prayer, and fellowship! We are currently studying the book of Ephesians. Free. Room: NW86-560. Sponsor: Graduate Christian Fellowship, GSC Funding Board.

7:00 p.m. – Varsity Women's Basketball vs. Tufts. Free. Room: Rockwell Cage.

7:30 p.m. - 9:30 p.m. – Chess Club Meeting. A prominent player of the club will talk about some ideas in the opening. Then it will be designated time for play!. Free. Room: Student Center, PDR 1&2. Sponsor: Chess Club.

8:00 p.m. – The Vagina Monologues. MIT's third year joining the college campaign in which, since 1998, hundreds of colleges and universities around the world produce benefit productions of "The Vagina Monologues" for V-Day, a worldwide movement to stop violence against women and girls. All money raised to be donated directly to organizations that work to end rape, battery, female genital mutilation, and sexual slavery. For more information about V-Day, see <http://www.vday.org>. Tickets will be on sale on-line or in Lobby 10 of MIT two weeks before the show. Room: Rm 10-250. Sponsor: MIT Vagina Monologues.

8:00 p.m. - 10:00 p.m. – MIT Concert Band Rehearsal. The Concert Band, a student-run performance group, rehearses twice per week. We welcome students of all levels of musical experience. Free. Room: W20-3rd Floor, 20 Chimneys. Sponsor: Association of Student Activities, Concert Band.

8:00 p.m. - 10:00 p.m. – IFILM Film Seminar. Screening of a movie followed by a discussion. Light refreshments provided. More information (including movie titles) on our web site. Free. Room: 4-237. Sponsor: International Film Club, GSC Funding Board.

No one knows what the future will bring.

Except those creating it.



Visit our Career Fair Booth on Friday, February 20.

Opportunities are available in the following areas:

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Computer Engineering
Electrical Engineering

Mechanical Engineering
Math
Physics

Systems Engineering
Aeronautical Engineering
Optics

Check out our website at rayjobs.com/campus for further information, including our **Campus Recruiting Events.**

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M I T A L U M N I A S S O C I A T I O N

Concerns Raised By ASA Last Fall

Counterpoint, from Page 1

its MIT authorship presence to 50+% by its March issue."

Dunagan also noted that *Counterpoint* "recruited several new MIT faces specifically as writers through our spring open house." He wrote that he "thought [they] established a longer time frame before any more discussion or action was necessary."

ASA concerned since Midway

Walter, however, said she did not recall such an agreement. She said that the percentage of MIT students has always "looked about the same, if not getting worse" in previous issues. She said the ASA has "been concerned and contacting them with these concerns with them since [Activities] Midway."

The stipulation *Counterpoint* violates, called the 5/50 clause, states that fully recognized groups must have "at least 5 MIT students at all times and at least 50% MIT students," according to the ASA web site.

Counterpoint met with the ASA in November to address this concern. The minutes from the meeting, available on the ASA web site, state that "Dunagan came to the meeting to defend ASA's concern about *Counterpoint's* membership composition" and the "ASA presented several ideas for getting more submissions, more membership."

Walter said the ASA suggested that he talk to other publications that had been denied ASA recognition and ask for submissions, publicize better on campus, poster, or get ideas for finding more submissions from other journals on campus.

However, she said, "MIT is really good to its student groups, so we really try to keep it at 50 percent." The problem, she said is that "it's really hard to keep a student publication going, as we saw with *Prometheus*," Walter said.

Counterpoint's future uncertain

The "next step is for them to come and meet with us and present their case again," Walter said.

Walter said that if the ASA rejects *Counterpoint's* appeal, *Counterpoint* may appeal to the Interim Joint Appellate Board for ASA Matters.

The board is a new board that would provide "something definitive for groups to go to", and doesn't have "ASA bias," according to Walter. It includes members from the UA and the Graduate Student Council, and would then "make a ruling on the *Counterpoint* case," Walter said.

Several possibilities remain open if the appeal is not rejected. "It will be a board decision," Walter said, but "one possible outcome is where we treat them like a brand new student group where we give them a year to show they can work."

Students have mixed reactions

Adil R. Zhugralin '04 said he thought "it's pretty bad if there's only going to only be one student publication" for the MIT campus. He thought that, due to programs such as cross-registration, the Wellesley community is "very much part of the MIT community" and did not think it was necessary in this case to have 50 percent MIT students.

Another student, Ajay D. Dave '06, thought "there are enough" student news sources available. "[If] MIT is giving out money, it should do it in a manner that would benefit MIT students," he said, and added this would be for MIT participants of the student groups.

ARTS

CONCERT REVIEW

What's Howie Day's Secret?

Cuddly Singer Croons About Women and Waking Up Next to Them

By Christine R. Fry

ARTS EDITOR

Howie Day writes a lot of songs about waking up next to beautiful women. And it's no surprise that the singer, who played a two-hour set at the Orpheum last Wednesday, has probably had several women in his bed. With his poofy chipmunk cheeks and trademark spikey hair, he looks like a cuddly porcupine. Every woman wants a cutie like Howie to take home.

Opening for Howie Day were Stereophonics, a British emo-y group masquerading as a 70s throwback rock band. There's no question, though, that they could rock. The guitar and drums overpowered the lead vocals a bit, but overall they put on a good show, stalling for Howie Day, who, according to the lead singer of Stereophonics, was "upstairs with some blow and hookers."

Once the cocaine supply ran out, Howie Day dramatically took the stage, backed by a full band. He opened the concert playing "Sorry So Sorry" in complete darkness, except for a single spotlight behind him. The spotlight created a haunting silhouette traced by beams of white light. The effect was absolutely incredible and only a hint of the amazing lighting effects to come. I've never seen a concert where the lighting director was a serious contender for upstaging the main act.

The next song was "Perfect Time of Day," Howie's most recent radio hit from

his latest CD, "Stop All the World Now." The song has a beat that reminds me of a train speeding toward some faraway place; you really feel like you're going some where with this song. It's an appropriate sound for the lyrics: "It's the perfect time of day / It's the last day of your life / Don't let it drift away / While your heart is still racing." It's one of those songs that, when heard played live by an energetic singer and band, makes you feel happy to be young and alive.

As the concert continued, Howie cycled through songs from his two albums, "Australia" and "Stop All the World." For "Sunday Morning Song," a song about waking up after a "wild Saturday night," the keyboardist took the spotlight, breaking it down with an organ-like sound. Just the sight of the keyboardist, a strange looking man whose hair had bright red tips that matched the trim of his Western shirt and who was wearing too much make up, was entertaining. He played the keyboard like he was taming a wild animal.

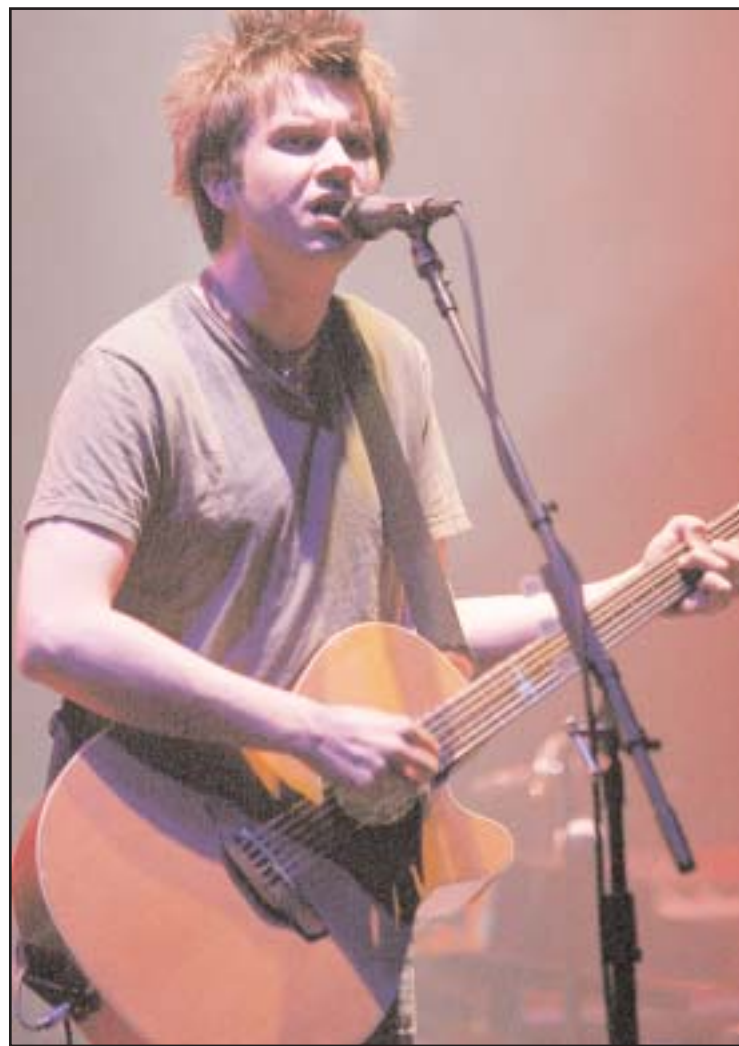
Soon after, Howie took weird guy's place at the keyboard and played a breathtaking rendition of "Ghost," one of the hits from "Australia." The song is a haunting tale of sorrow after a bad break up: "I know there's little use in crying / It's more wide awake and dying then I'm used to / I thought we'd walk these streets together / Now I'm hoping that I'll never have to meet you." It makes you want to strangle the bitch who made this adorable boy hurt so much. The depressing

mood that enveloped the audience was lifted by an intentional word slip that Howie made while singing the line, "Alive from the first / Now I'm denied by the ghost of you." The line became "Alive from the first / Now I'm denied by the pants of you," much to the delight of the somber audience.

One of the worst things that a performer can do during a concert is play every song exactly how it sounds on the album. The concert should be the musician's laboratory, where he can experiment and gauge the response of the crowd. If done properly, even diehard fans should have difficulty recognizing the openings of songs. Howie added a little something extra

to most of the songs on the setlist. For example during the chorus of "Secret," he had fun with the echo synthesizer, drawing out the word "secret" so it sounded like he had shouted the words in a cave. The effect, combined with the hazy blue and red back-lighting, made the concert feel even more intimate than it already did in the relatively tiny Orpheum Theatre. Another extra came during "She Says," when Howie taunted an imaginary lover's ex-boyfriend by bobbing his head back and forth and singing "And when she says she wants somebody else / I hope you know that she doesn't mean you." It reminded me of a little boy sticking his tongue out and saying, "Nan-a-nan-a-boo-boo."

The show was a pleasing sensory experience, combining impressive lighting effects with new twists on old favorite songs. The only disappointment was that Howie didn't showcase more new material or even old songs that aren't on either of his albums.



PETER R. RUSSO—THE TECH

Howie Day plays at the Orpheum, Wednesday, February 11. Day, from Bangor, ME, has built up much of his fan base in Boston.



PETER R. RUSSO—THE TECH

A silhouetted Howie Day opens his show at the Orpheum Theater by singing "Sorry So Sorry."

'Company of Angels' Flawlessly Tells Poignant Story

Angels, from Page 1

piano player, Chaim Marx (Jonathan Wolfe G) plays happy melodies despite his despair, and, in the end, learns to love more than his music.

Duna Gordner (Virginia Corless '05) claims no emotion, but definitely knows how to scream. Esther Mendel (Helen McCreery '06) is naive and young, but overcomes her lack of acting skills.

Headstrong Rochel Kremer (Masha Kamenetska '05) is passionate and demanding, the most complex and beautiful character. The director of the Company, Leib Arnovsky (Max Goldman '04) is the leader of the group. The producer, Mordecai Solomon (Aaron Moronez '04) is suave and dangerously secretive.

We see these characters go about their lives, and also, perform their plays. In this sense, we are watching plays within a play, as the characters go in and out of the performances on their tour. This set-up calls for intense, fast-moving stage action, and quick changes, keeping it constantly interesting for the audience.

A couple of backdrops, some chairs, a desk when needed, and a piano are all the props used. Still, the play was interesting and fun to watch. The spare setting brought

more attention to the actors, who performed with emotion and all the right movements. They were funny, then sweet, then sad, and then angry. They followed heart-wrenching,

screaming dialogue with light jokes, during which some of the most important ideas are revealed. When Duna tells us that her son died in the Holocaust, Esther walks in offer-

ing iced tea.

In addition to the great dialogue, some of the most powerful moments came in song. At the end of the first act, the entire cast sang together a Yiddish song of hope. Arnovsky sang in English, for effect and so the audience could understand; behind him, the other characters sang in Yiddish.

The play was obviously well-rehearsed, with almost flawless set changes. Some moments were more dramatic than others, but each scene had its rightful place in the story, and brought more meaning to the overall theme. There was no unnecessary filler, no fluff. What was left was credible, brilliant, and fun.

In the end, the Jews are given a home in Palestine, and without a group to perform for, the members of the troupe are forced to split up. They are given the chance to begin their lives again. Some go to Palestine, some go to America.

We are left hoping that the dancing pair, Max and Eleazer, finally make it to Vaudeville; that Duna might have another son; that Rochel and Mordecai, lovers, will be happy together. Our hope for them makes "The Company of Angels" more than just another Dramashop production. We are invested in the story. We care for the characters. And just like them, we will not easily forget.



PETER R. RUSSO—THE TECH

(left to right) Kenneth L. Roraback '06, Helen F. McCreery '06, Maria Kamenetska '05, Aaron P. Moronez '04, Max Goldman '04, Virginia L. Corless '05, and Amado G. Dehoyos '04, sing the final verse of "Wanderers," a song about the plight of those in Polish displaced persons camps.

CONCERT REVIEW

Punk Rock Goes Pop

Energy and Enthusiasm Make for Exciting 'Punk Rawk Show'

By Xian Ke

Simple Plan, MxPx, with Sugarcult and Jersey Avalon

Feb. 7, 5:45 p.m.

The sold-out crowd that packed into the popular Lansdowne Street club, Avalon, Saturday night enjoyed an energetic rock show that was certainly worth every penny of the price of admission.

Among the bill of performers for the night, Simple Plan has gained the most recent popularity. The Canadian quintet's first release, "No Pads, No Helmets... Just Balls" (2002) is still on Billboard's list of top-selling albums thanks to heavy rotation on MTV and radio for the hit singles, "I'd Do Anything," "Addicted," and "Perfect." MxPx co-headlined the tour and was the last band to play on this particular night. MxPx's latest album, "Before Everything and After" (2003), has not nearly achieved Simple Plan's \$3 million in album sales. But what the trio lacks in recent airplay, they make up for with a wealth of experience and an extensive catalog that consists of over ten albums of material in the past 12 years.

The show started relatively early for a concert, with doors opening at 5 p.m. From the line that had formed outside the club, it appeared that many of the ticket-holders had to scrounge together their allowance money to attend the event. An all-ages show, the average concert-goer was in high school and female. A handful of parents skewed the youthful demographic.

Jersey opened the show promptly with a half-hour performance of solid, fast-paced rock songs. The quartet was a last minute replacement for Motion City Soundtrack, the group originally advertised on the bill. The audience was unfamiliar with songs Jersey played, and understandably so since the band's first album has so far only been released in their native Canada. Unfortunately for Jersey, the band's name has not particularly aided in their rise in popularity. Note to self: when choosing band names, pick something that potential fans can easily find through Google and that preferably is not reminiscent of the "armpit of America."

Sugarcult followed up with a set of power-punk songs that garnered a far more enthusiastic reception from the audience. Much of the audience had already been familiar with the Southern California quartet, perhaps because of the band's embrace of the Internet to make

available tracks for download. "Stuck In America" and "Bouncing Off The Walls" particularly got the crowd jumping, not to mention moshing and surfing. In addition, Sugarcult played several new songs from their yet-to-be-released second album that followed their catchy, melodic style. The new album is scheduled to be available Mar. 23, and the group will appear on the Warped Tour this coming summer.

By the time the headliners appeared, the crowd's adrenaline had been pumped. The decibel level increased precipitously as the Simple Plan banner unfurled on the stage. The Avalon ballroom darkened, and then lit up dramatically as lead singer Pierre Bouvier entered the stage to begin a rousing rendition of "You Don't Mean Anything." The crowd responded by surging to the classic themes of indifference and rebellion.

Simple Plan proceeded in the next hour to perform almost all of the tracks from their debut album while lead singer Bouvier bounced about the stage like an Energizer bunny on springs. The performances were consistent and the singing deviated little from the studio recording, a testament to the authenticity and touring experience of the boys. The catchy but juvenile "Addicted" got one of the strongest receptions of the evening, with the band ceding the singing to the crowd for the bridge: "How long will I be waiting? / Until the end of time / I don't know

why I'm still waiting / I can't make you mine."

The extraterrestrial dedication "My Alien" was the only notable omission from the set list lineup, and the band managed to avoid a live steroid-enhanced version of a music player's shuffle function by performing additional tracks, "Crash and Burn" and "Grow Up," as well as several covers. The punkified versions of the Turtles' "Happy Together" and the Black-Eyed Peas' "Where Is The Love?" were refreshing and well-executed, with Bouvier surprisingly adept at becoming a Canadian version of Eminem or Justin Timberlake.



A&M RECORDS

MXPX

Simple Plan ended their set with their hit ballad, "Perfect." In the ultimate display of crowd cohesiveness, the audience sang in unison for the first verse while encouraged by the band to wave the twenty-first century equivalent of lighters, their cell phones.

The crowd shifted as MxPx prepared to cap the show. It was evident that many of those fans who enjoyed Sugarcult and MxPx avidly disdained Simple Plan. Taunts of "Simple Plan, you suck" and "Please don't play another song" were occasionally heard from fans awaiting the appearance of MxPx. In an interview before the show, MxPx drummer Yuri Ruley spoke about their changing fan base in the dozen years since they first began as a high school band in Bremerton, WA. "Even as some of our older fans move on to other artists, we are constantly gaining new fans," said Ruley. "The fan base now seems to be 15-year-old girls ... and boys."

MxPx started off their set with "Play It Loud," a track from their latest album that reveals, "We don't need fortune and we don't need fame / We don't need bright lights to spell our name / All we ever wanted was to play." The band showcased their deep reservoir of

songs, performing only three more tracks from their latest offering: the diet Pepsi commercial theme "Well-Adjusted," the catchy sing-along "It's Alright," and the acoustic ballad "Quit Your Life," which lead singer Mike Herrera wrote for his wife and dedicated to the girls in the audience. These songs were interspersed with more "old-school" tracks, including "Responsibility" and "Chick Magnet." In addition, guitarist Tom Wisniewski led the vocals for "Should I Stay Or Should I Go" by The Clash, and the band performed a punkified version of "Summer of '69" by Bryan Adams that made a far better impression live than the rather irritating version on the 1995 release, "On the Cover."

As opposed to the irrelevant banter of Simple Plan, who would get sidetracked and called themselves "retarded" multiple times during their set, MxPx displayed energy and presence despite a less intense on-stage exercise routine. At one point, Herrera and Wisniewski executed some on-stage guitar acrobatics, tossing their respective instruments to each other from across the stage. With excellent sound acoustics, spirited drumming, and strong deliveries from Herrera, MxPx's talent and extensive experience as a touring band shone through in their set.

At around 9:30 p.m., MxPx appropriately ended the concert with their anthem, "Punk Rawk Show," with much of the contented crowd singing along to every word: "There's no use in TV shows, radio, or rodeo / Wanna get into the crowd / Wanna hear it played real loud / Ain't got no money to pay / We'll get in anyway / Doesn't matter I don't care / If we do we should share / We're going to the punk rawk show. Oooohh!! Oooohh!!"



LAVA RECORDS

Simple Plan

CONCERT REVIEW

The Revolution Is in the Crowd

Robert Randolph Steals the Show from Unimpressive O.A.R.

By Bo Miller

O.A.R., Robert Randolph and the Family Band

Orpheum Theatre

Feb. 13, 7:30 p.m.

Sometimes I wonder about crowds. What makes them so willing to participate in activities en masse that the people individually wouldn't do if you waved a hundred dollar bill in their face? For example, 2,800 concert-goers, mostly college students, will scream their lungs out and shake their booties for a band just because the band is billed as a headliner. This, however, does not necessarily mean the band is good.

But who am I to judge people's taste in music? I'm not trying to say that O.A.R., self-described as island vibe roots rock, did not put on a good show. The lights and the sound crew were fabulous. The energy was great as well. However, quality of music is subtly different from its genre. When the crowd is most hysterical when the featured band is playing a cover of a piece by a wildly successful band, it makes one wonder. That piece was "Sunday Bloody Sunday" by none other than U2. The second most popular song

of the night was their own "Anyway," the second encore piece they played with Robert Randolph. And it was popular because they played it with Robert Randolph.

Robert Randolph and the Family Band went on first, with a steel pedal guitar, an instrument most people don't know exists. It's a guitar that's played like a piano, more or less. They were definitely not just an opening band. The crowd was on its feet and lovin' the jams Randolph orchestrated. In fact, with songs like "I Need More Love" and "Going in the Right Direction," they just about stole the show before it even started. The energy these guys created was phenomenal, setting the bar for the night, and I would hazard to guess it carried over into O.A.R.'s set, to their advantage. With two Grammy nominations and a Grammy performance on Feb. 8, it's a wonder Robert Randolph and the Family Band weren't the headliners. O.A.R. had their work cut out for them.

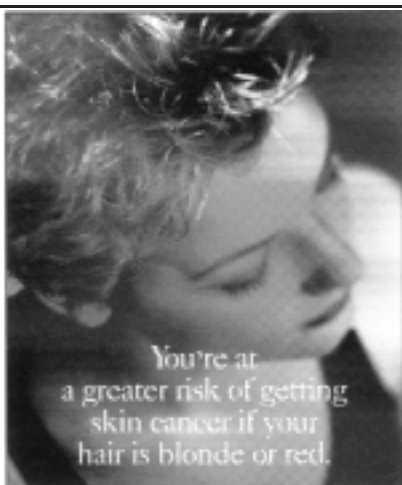
O.A.R., which stands for Of A Revolution, played an eight song set, with two tucked away for the encore. It started mellow and built up to their radio and video debut "Hey Girl," a generic pop-y love song. They say they chose this song to introduce themselves to the mainstream public because it's

simple and easygoing. "Nothing too deep or complicated," as bassist Benj Gershman puts it. "We felt that the song represents us well; it's a good introduction to our band."

As a testament to their simplicity, they followed this with their rendition of "Sunday Bloody Sunday." I think I remember lead singer and guitarist Marc Roberge saying they like this song. Might it be because it's deep and meaningful? Just a guess. And while the music is skillfully written, it is a little strange to see people dancing ecstatically to a song about war and death.

Those topics didn't seem to faze the audience in the least, keeping up their youthful music-induced craze for the first last song, "That was a Crazy Game of Poker," or just "Poker" to the insiders. Chanting the refrain "how 'bout a revolution," Roberge and the fans produced the kind of blissful synergy that only a love of music can create. This synergy was only heightened in their definitive last song "Anyway," when Randolph came on the stage.

So while O.A.R. may not be the most musically-gifted band to grace this planet, they certainly know how to show people a good time. Sometimes, that's all a crowd wants.



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RESTAURANT REVIEW

Cozy Up to the Fire

Upscale, Reasonably-Priced Restaurant Serves Up Comfort Food Beside a Blazing Fireplace

By Lauren Nowierski

STAFF WRITER

*The Fireplace**1634 Beacon St., Brookline, (617)-975-1900
Mon.-Wed., 5:30-11 p.m.; Thurs.-Fri. 5:30
p.m.-midnight; Sat. 11 a.m.-2:30 p.m., 5:30
p.m.-midnight; Sun. 11 a.m.-2:30 p.m., 5:30
p.m.-10 p.m.*

Being that Boston winters are just so cold, a restaurant offering a giant fireplace piques the interest of more than just a few visitors. Located in Washington Square, Brookline, on the C line of the Green line, The Fireplace has attracted a large crowd since its opening a year and a half ago. After waiting practically a month for reservations, I finally got to experience what all the fuss was about.

Upon entering, one is immediately greeted

by a warm ski-lodge type atmosphere. A large fireplace sits right next to the ultra-modern bar warming up the entire restaurant. It is much harder to get one of the six tables directly next to the fireplace, but the other tables have a lot to offer as well. The kitchen is open to the dining room so that guests get the feeling of home-style cooking and can see how everything is being prepared. The overall feeling exuded by The Fireplace is cozy, upscale, and comfortably trendy.

Despite its upscale atmosphere, the appetizers and entrées are surprisingly affordable, even on a college student's budget. Appetizers range in price from \$8-\$12 and include a wealth of interesting American-style food including, but not limited to, a raw bar, a variety of salads, maple roasted squash soup, and pumpkin apple tart. The entrees ranged in price

from \$16-\$20 and included a variety of meats such as pork, chicken, beef, and seafood with a variety of interesting glazes, dressings and sides. Last but not least, the desserts offered for \$6 included a tart, slice of pie, and pudding. They also offered, as a special for the night, a three-course dinner for two for \$75, a real bargain when you do the math. For \$75, my companion and I were able to enjoy the a variety of raw bar appetizers, a salmon, wild rice and spinach entrée cooked inside a large loaf of bread, and a sampling of chocolate desserts.

For those who are of age, the bar seemed pricey but generous in their menu, portions, and service. Even at 10 p.m., there was not a seat at the bar to be had. The drinks vary in price from \$3.50 for what they called a "tasting" of wine to \$10.00 for a martini, pretty consistent with the Boston norm.

What separates The Fireplace from other venues and draws the large crowds is not only its delectable food, but its staff's attentiveness to service and comfortable atmosphere. Often times in upscale restaurants, the menus are not only unaffordable, but the place in general is also stuffy and snobby. The Fireplace surely was not one of those places. The age of the crowd ranged from 18-65, and although there is no dress code, most couples were dressed nicely in a suit or nice pants. Most tables consisted of couples, but there were a couple larger groups of friends. The bar tended to a mostly male, business crowd, with a few couples and a few older folk.

The Fireplace was definitely worth the month's wait for reservations and I would highly recommend it to anyone seeking romance, or a cozy night out with friends.

ALBUM REVIEW

'College Dropout' Fails to Astound

Kanye West Debut Falls Just Short of Greatness

By Philip Burrowes

College Dropout

Kanye West

Rocafella Records

Release Feb. 11

College Dropout" is one of those debuts that would be considered a flop if it didn't do well immediately. This isn't just because Kanye West has established himself in the past couple of years as the new hot producer for everyone from Alicia Keys to Britney Spears. After all, both of the Neptunes' albums have been unimpressive sales-wise, and nobody seems to care. Nor is it because the album already has two singles — "Slow Jamz" and "Through the Wire" — on the Billboard Top 40. It's not even because he's an integral part of Rocafella Record's post-Jay-Z rebuilding blueprint, if you will.

What makes this the album so heavily anticipated is that, in essence, it's been out for over half a year. Although the track listing has changed substantially since it was revealed midway through 2003, the album has been floating around in some form since then. Its official incarnation thus has to convince long-time listeners that it's worth a purchase, which would be difficult regardless in this peer-to-peer age. West himself has been positioning the album as the second-coming of "Tribe Called Quest," only fueling the fire.

Most of the time he succeeds, avoiding

both the self-aggrandizing rhetoric that seems to dominate rap and the reactionary superficially "conscious" rap that hip-pop haters tend to apotheosize. The album thus provides a wealth of entertaining cuts that actually prove even more entertaining upon closer listening. "All Falls Down," for example, possesses both a genuine head-nodding background (produced by West, like the rest of the album), and a humorous satire of consumer culture among the poor. "We Don't Care" does the same with the otherwise tired topic of drug dealing, while the oddly titled "Spaceship" mocks the mall-service sector. Best of all is "The New Workout Plan," which toes the line between misogynistic treatise and lighthearted parody of gold-digging, mostly thanks to a superlatively infectious beat.

Surprisingly, the weaker songs are those featuring rap's superstars. Jay-Z manages to call himself the Pope on "Never Let Me Down," which I guess is a step down from J-Hova so maybe he's mellowing in his old age. Talib Kweli and Common are incredibly uninspired on "Get Em High," which is exactly what it sounds like. "Breathe in, Breathe Out" — with Ludacris barking the refrain for some unknown reason — is one of those songs that attempts to mitigate its generic big pimpin' lyrics with an admission that the song isn't as good as it could be. Mos Def and Freeway are the only guests to bring their A-game on "Two Words," but either way that's three tracks and four capable artists wasted.

On the flipside, "Jesus Walks" appears out of nowhere as a tribute to West's supposed Savior. For Christian rap, it's more than serviceable, but it doesn't quite fit in with the theme of the album, whatever it might be. That's the main problem with the album; every time it begins to flow as an earnest story about life in the underclass, it's interrupted by a throwaway song or interlude. Although some of the interludes are pretty funny, they're unnecessary filler for an album that would already be over an hour without them. Granted, a great deal of this time is the 12 minute, 40 second overextended obligatory acknowledgments, but anybody who liked West's rambling in "Through the Wire" should enjoy it. (As an aside for the "Slow Jamz" fans in the audience, there's about an extra minute of comedians-turned-crooners Jamie Foxx and Aisha Tyler exchanging entreaties.)

My personal peeve lies with the tracks that weren't included, especially in light of how disappointing the "guest stars" were. "Home," "Heavy Hitters," and "My Way" are each superior songs, and the much heralded return of Dirt McGirt (a.k.a. Osiris a.k.a. Big Baby Jesus a.k.a. Ol' Dirty Bastard) on "Keep the Receipt" was apparently never meant to be. In the end, "College Dropout" falls short of the hype not because of West's heretofore suspect skills; indeed, he proved a more entertaining emcee than producer on some songs. Rather, he did not rely on himself nearly enough.

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Exercise Bikes in Z Center Will Get Game Interface

iCampus, from Page 1

the Jan. 15, 2003 issue of *The Tech* ["Interactive Workout, Aquarium Funded by iCampus"].

The Distributed Collaboration System for the Mars Gravity Biosatellite project found software that allowed the team members to communicate, have a shared document system, and transfer files among MIT, the University of Washington, and the University of Queensland in Australia, said Paul D. Wooster '03, program manager of the Mars Gravity Biosatellite

program.

LAMP continues to face difficulty in finding a legal source for its music files following its precautionary shutdown after the discovery that its music supplier, Loudeye, did not actually have the right to sell them the music they provided.

Tablet PCs replace real notebooks

The idea of iLabNotebook came from a need to have easily accessible notes, information that can be shared among many researchers, and better data acquisition and management, Anquetil said.

"We started about March of 2003 and it's been running for a year now," he said.

The six tablet PCs rotated among several researchers. "We had about 12 people who used it within nine months," he said. "That included not only PhD students, but post-docs, [Director of the BioInstrumentation Laboratory] Ian Hunter, undergraduates, as well as UROPs," he said.

"It's a neat and efficient way to document experiments," he said.

"We just connect the tablet PCs to our instruments and import all this data directly into the laboratory notebook, which saves time, hassle, and you have it right there," he said.

"One time, a faculty member we wanted to collaborate with was in Japan," he said. "Instead of panicking and getting all my papers together, I just sent him my entire notebook."

Some researchers did not like the iLabNotebook because of low resolutions on the desktop and short battery lives. "You would try to write something on the page and you found that the resolution was so poor that you couldn't get detail," he said.

The team plans to continue using their iLabNotebooks and "share our resource with the community," he said. "I've had people in the industry contact me about it," he said.

Games added to exercise bikes

The mating of stationary bicycle and video game technologies is "getting ready to deploy at the Zesiger Gym," said Doron Harlev G. "Right now, we have it set up in the Media Lab and we're in the final stages of fine-tuning it."

The team is currently discussing the exact details of the launch, including the final date, with the athletic department, which the team has "been working closely with, virtually from day one," Harlev said. "They've been very, very supportive."

"We're planning on getting at least two bikes," Heitzeberg said.

The system will allow for user input in future improvements to the system. "It gives them immediate feedback about how effective their workout was and it'll give us immediate feedback as to how they thought the game experience was," Heitzeberg said.

The athletic department will take over project maintenance after the launch. "We're working with [Z-Center General Manager Tim Moore] to make sure the people in the gym are trained to use it," Heitzeberg said.

Fish vortices appear in Building 5

iQuarium project team members Audrey M. Roy '05, Katheryn S. Wasserman '04, and Aaron M. Sokoloski '05 installed their display kiosk in Building 5's Hart Nautical Gallery in a ceremony on Feb. 6 along with iCampus project managers Paul Oka and Rebecca G. Bisbee.

iQuarium teaches hydrodynamics by displaying the vortices created in moving water by swimming fish. The simulation displays data gathered in previous Course XIII projects.

The finished project features a trackball that can be used to rotate around the display, buttons to control zoom, information displays, and choose between two kinds of fish, the Blue Fin Tuna or the Giant Danube.

The kiosk comprises a large flat-panel plasma display, a Web camera to detect the presence of a person, a trackball and button, a computer for generating the graphics, and another computer for performing calculations, Sokoloski said. Most of the display came together within two weeks of the launch, he said.

The project was originally "intended for the visitors and students passing through the Infinite Corridor," said the article.

The project was relocated to the Hart Gallery, which is a part of the MIT Museum located in Course XIII's departmental space, because of architectural issues and context, according to Kurt C. Hasselbalch, curator of the Hart Nautical Gallery.

"We decided to have our iQuarium here instead of the corridor because we had no idea how to mount things in a perfectly secure way," Roy said.

The source code for iQuarium and other iCampus projects is available to the public as a precondition for iCampus funding from Microsoft, Heitzeberg said.

DCS helps communication

The DCS component of the Mars Gravity Project was completed, Wooster said.

The project, originally proposed by James K. Whiting G, Audrey M. Schaffer '05, and Ryan A. Damico '05, explored various file management and real-time communication solutions.

Most of the components are now in place. "We have tools now that make it much easier to transfer files, communicate, and cooperate in real time," he said.

"We've been using more audio conferencing with Australia to decrease the cost of telephone [calls]," Wooster said. "One of the big features is the Microsoft Portal software, which is a document management system," he said. "It allows us to post and edit documents through a web interface. It works directly with Microsoft Windows."

"In terms of real time communications, what we started using is Microsoft Office Live," Wooster said. "It allows whiteboarding and application sharing, which is very useful when you're drawing a diagram or something and you want someone to be able to see what you're doing."

LAMP needs source of music

LAMP has been struggling to find a supplier to provide music so it can resume its service.

At this point, it is not clear when the service can resume, Mandel said.

"We have the rights to broadcast the music" from the music companies, he said, but have not been able to purchase music that can be legally broadcasted.

Since LAMP is a two-year iCampus project, it has a total of \$60,000 of funding. Mandel said that they will retain this funding with no deadline for completion.

"We spent about \$10,000 on cable broadcast equipment, but we didn't spend any on music," Mandel said.

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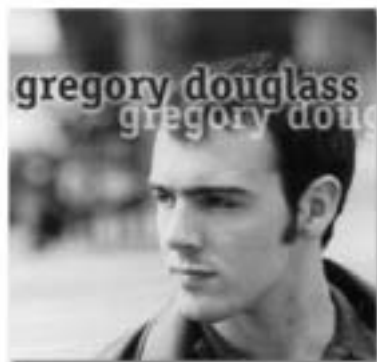
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Solution to Crossword

from page 8

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Volume 124 Staff Elected, Casualties Remain Light

Special to *The Tech*

"Who are these kids, anyway?"
 "They put out some kind of news paper, maybe that *TechTalk* thing."

"What I don't understand is why they're always in their room. I mean, I work the early morning shift, three to ten, and I see 'em on both ends. It's like they never leave."

"Yeah, well, they're MIT students, right? They gotta be crazy to start with." Alan picked up a stray carton of old Chinese food and threw it into his trash bag. "Fucking messy, too."

Yanosh chuckled. "Probably think their mommies come by and pick it up for them, no?" He tossed an old ginger ale can into the recycling.

Alan looked up at the sound of voices in the hallway. "My god, more of them? What are they doing at ten in the morning on Saturday? Don't even get paid, idiots."

Casually, they gathered the remaining refuse into their cart and walked off as three members of *The Tech's* managing board entered.

"Crap. Are we the first ones here?" said one. "Where's the alcohol? No way I'm making it through this sober."

Soon, however, Chairman **Jyoti "I don't have to be chairman anymore and screw you all!" Tibrewala** arrived and quickly stopped such shenanigans.

"Okay people, sit down and shut up! There's no way any of you is going to make me be chairman one minute longer than I have to," she shouted, bringing the final man-board meeting of Volume 123 to

order.

Lo and behold, within the blink of an eye, **Hangyul "Condoms go fast in my room" Chung** was elected as the new chairman. Tibrewala quickly sought to flee the awful torment of manboard elections, but was restrained and sat sulking in the corner for the rest of the meeting.

Like an elephant in a tiny china shop, **Brian "Bull Poo!" Loux** raged through his election for great justice as the new editor in chief, vowing to personally offend each and every reader during his reign.

Bizman Roy "I will not sell ads so you can have sex" Esaki was swept into office with great promises of unimaginable wealth and riches, in his afterlife.

Promising "more of the good stuff and less of the bad stuff," **David Carpenter** found his way into the position of managing editor as the only one willing to sacrifice any chance of a good night's sleep to fix production errors.

Smashing the ancient patriarchy of photo editors, **Jina "The only unsketchy photog here" Kim** claimed her rightful place as queen of the boxpic. Meekly following in her wake, **Brian "This is my hobo stick; there are many like it but this one is mine" Hemond** and **Peter "Let's choose the color of my underwear during manboard" Russo** were allowed by Kim to become her personal servants as the other photo editors.

Stepping down as editor in chief, **Christine "I'm going to be the next Monica Lewinsky" Fry** was placed in charge of herding the stray, rabid and shapeshifting cats known as the "arts staff." Based on

the testimony of a nasty old drunk guy in the SIPB office, **Amy "Who?" Lee** also assumed the arts editorship.

Breaking the long tradition of there never being more than one biz staffer at a time, **Lauren "I'm a college student, not a princess" Leung** received the mantle of operations manager, a position vacant for so long it may include filling the ink in the office typewriters.

Vivek "The EIC thinks my girlfriend is hot" Rao came from the oblivion to save the opinion department. **Keith "If they want to be staff, they have to be willing to put cock in *The Tech*" Winstein** declined the opportunity to bring hardcore action to the opinion department, instead choosing the sketchier position of old fogey and senior editor.

"I prefer to spend my time examining other people's private bits," he said.

Taking over for Winstein in the dynasty of "I'm so anal I'm going to rewrite this story at one in the morning," **Beckett "I shave, but no angel ever comes to me!" Sterner** was placed into the pit of Hell known as the News and Features Directorship. He will burn for at least one semester until all his sins are purged.

Completing the dominance of the class of 2006 in the news department, **Kathy "That's because no one likes you" Lin**, **Jenny "So**

solly but I no speeke english" Zhang and **Marissa "I'm a math major; no, I'm an EAPS major; oh, who am I kidding, I'm just a party girl" Vogt** conquered the fortress of page one as the new news editors.

Those to whom we are forever grateful, the new night editors of the production staff professed total ignorance of any past conspiracies to take control of the paper. Both **Sie Hendrata "—" Dharmawan** and **Andrew "So what if 'Word of the Day' only comes out once a year?" Mamo** pledged allegiance to the mast and one style under Quark, but **Tiffany "Wow, those are short shorts" Dohzen** screamed "Down with the word!" before the music-over could start playing.

Donald "Quick in, quick out" Wong was elected Ads Man, then quickly declared "I love you all, but I'd rather see you burn in Hell" and quit.

In a remarkable turn of events, the sports section was actually able to produce more than one staff member, and both **Brian "I've only worked here one term and I'm already on manboard" Chase** and **Phil "Work is good, sleep is better" Janowicz** were elected as sports editors. They gave a money back guarantee on every sports article should the reader be dissatisfied.

Closing up the ranks as the old fogies necessary for all "get drunk and reminisce about when *The Tech*

was good" sessions, **Devdoot "It sucks" Majumdar**, **Jeremy "Hah! I have escaped from your hell-hole!" Baskin** were elected as contributing editors, while **Satwiksai "Sure, why not?" Seshasai** and **Jennifer "Ooh, the sticky notes match my shirt" Krishnan** were elected as senior editors.

Forever the outsider who spends more time at *The Tech* than the EIC, **John "I try to be nice, really" Hawkinson** just barely squeaked by as ombudsman. "I shall conquer all typos and style errors," he declared, tilting a dry erase marker at an iMac.

Sadly, no technology director was elected this year. That means paper and pen in under two weeks once the server dies.

Finally, the even older fogies were elected to the Advisory Board of *The Tech*. Although they had long since passed out because of the length of the meeting (and some possibly from overdoses on Viagra), the following were elected: **B(een There) D(one That) Colen**, **Robert "Hired Gun" Malchman**, **Saul "Desknet" Blumenthal**, **V. Michael "Junior" Bove**, **Jonathan "U.S. Certified Genius" Richmond**, **Barry "NY Times" Surman**, **Paul "Indexing Project" Schindler**, **Debby "Token Adboard Female" Levinson**, **Ryan "BBQ" Ochylski**, and **Peter "Don't hate me cuz I'm a lawyer" Peckarsky**.

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Coop Student Board Election Update

The following student Coop members have been nominated by the Stockholders as candidates for the Board of Directors for the 2004-05 academic year.

M.I.T. UNDERGRADUATE AND GRADUATE STUDENTS:

- Jessica Rahn (Undergraduate)
- Jina Kim (Undergraduate)
- Mariya Genzel (Graduate)
- Bryce Poland (Graduate)

HARVARD UNDERGRADUATE STUDENTS:

- Ashley Ma
- David Eisenberg
- Christina Adams
- Josh Cable

HARVARD GRADUATE STUDENTS:

- Fernando Vigil HBS
- Ty Schultz HBS
- Bryan Blew KSG



For Information call or email:
Allan Powell, 617-499-2025,
aepowell@thecoop.com

HTTP://www.thecoop.com

Any student Coop member may still petition to be on the ballot. Petition papers are available at the customer service desks at all Coop locations or at the Members Services Office, 4th floor, Harvard S Bookstore, Monday thru Friday, 9am-5pm.



DMITRY PORTNYAGIN—THE TECH
Hand-made wind chimes adorn the corner of the Johnson Athletic Center.



JOHN CLOUTIER—THE TECH
Jason C. M. Atkins '06 serenades Toyya A. Pujol-Mitchell '07 in 54-100 last Friday. Atkins was the sole marketer and performer in his one man show, competing with the Muses and Logarithms for Valentine's Day performances.

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Williams, MIT Track Deliver Superb Performances

Track, from Page 20

But MIT women, while perhaps not as universally successful as Williams, definitely turned in some spectacular performances, some of which I witnessed. Four women on the team posted qualifying marks in two events, and four more qualified in one event to raise the total to eight. When you include the relay teams, which get an open bid to the tournament, it puts the number of qualifiers at 20 from this tournament alone. Among the two-event qualifiers are Chinwe P. Nyenke '04 in 55 meter hurdles and triple jump, Christine Fanchiang '07 in the 55 meter hurdles and pole vault, Nalini Gupta '05 in long jump and triple jump, and Adrienne M. Irmer '04 who posted personal bests in both the weight toss and shot put. Irmer's weight throw of 48 feet, 10 inches not only qualifies for the New England Div. III tournament, but also for the NCAA Provincial Tournament. She is one of three MIT women to qualify that high. The other four women who qualified for the N.E. Div. III tournament in one event were Andrea Staid '07 (who



DMITRY PORTNYAGIN—THE TECH

Christine Fanchiang '07 clears 2.92 meters in a pole vault competition at the MIT Coed Track and Field Invitational this Saturday. She tied for first with Elizabeth H. Au '07 in the contest.

set an MIT Varsity record in the 600 meters for the second week in a row, according to the Women's track website), Julia C. Espel '05 in 3000

meters, Elizabeth Au '07 in pole vault, and Meredith N Silberstein '05 in the long jump.

While the women were the major

focus of the day, there were several men in the meet on multiple squads who turned in impressive performances. Markus Burns from

Williams had the best day of perhaps any athlete, placing first in both high jump and long jump by convincing margins. My opinion was his afro should have scored at least another inch for him. The MIT men's distance team was impressive, especially in the 5000 meters. MIT men were able to run the second, third, fifth and sixth place times in that race, which was the best team result of all the distance teams there. Seeing the wide margin between the last MIT runner and the last runners from Springfield and Oneonta State gave a sense of pride and satisfaction to this MIT reporter.

Now my only hope is that MIT fans and athletes have the same sense of pride after the Women's New England Division III Tournament, which is being held here at MIT this upcoming weekend. With 32 Women's teams competing, it is the largest indoor track event that MIT has ever hosted. I urge any MIT sports fans to take an hour or so out of your Saturday to cheer for the MIT Women's Track Team as they test themselves against the best competition in the area.

On the Road, MIT Fencing Faces Tough Opponents and Scores Big

By Lynn Wang
TEAM MEMBER

In the past weeks, the MIT fencing team has competed in three away tournaments held at Boston College, Brandeis University, and Duke University. All three events showed a superior level of fencing from both the opponents and the home teams.

Boston College

At BC, the MIT women fenced against the teams of Tufts University, Brown University, Boston College, Dartmouth University, and Smith College, defeating all five schools 17-10, 15-12, 15-12, 22-5, and 26-1, respectively. Gemma L. Mendel '06 stepped up to lead the foilists in the absence of squad leader Susanna M. Dorfman '05 while still remaining focused in her fencing to win 13 bouts for MIT. Following in Mendel's lead, rookie Nancy Hua '07 also brought the team an impressive 11 bouts.

The men's team fenced Brown, BC, and Dartmouth, finishing with scores of 16-11, 12-15, and 22-5, respectively. Samuel N. Korb '05

and Trevor T. Chang '06 each took nine bouts, remaining undefeated throughout the competition.

Brandeis University

The Brandeis competition was filled with several top ranked schools of the nation. The women started the day with two losses against Pennsylvania State University (2-25) and the University of Pennsylvania (7-20). But the women regained focus to fence Cornell University, New York University, and the University of North Carolina. The final scores were 15-11, 10-17, and 13-14, respectively. Epee squad leader, Lucy R. Mendel '06, won the two bouts MIT scored against Penn State.

Likewise, the men's team also fought hard against five excellent schools, finishing bouts with the University of Pennsylvania, Pennsylvania State University, the University of North Carolina, Yeshiva University, and New York University with scores of 11-16, 4-23, 16-11, 25-2, and 7-20, respectively.

Duke University

The men fenced against Ohio State University, Johns Hopkins

University, Brandeis University, the University of North Carolina, and Duke University at this match. MIT was the only team of the competition to defeat the Ohio State power house. Saber squad leader, Anthony P. Reinen '04, fenced an outstanding bout against Colin Parker, upsetting Parker's otherwise perfect record for the day. Although losing to UNC (12-15) and Duke (13-14), wins were collected against Johns Hopkins (14-13) and Brandeis (14-13). The final, tie-breaking bout against Ohio State was an excruciating nail-biter as Chang and Denis Tolkachev lunged at each other to break the 4-4 tie. Chang's attack landed, making MIT the only team to have defeated Ohio State that day.

The women fenced against Temple University, Johns Hopkins, Brandeis, UNC, and Duke. Mendel scored the most points for MIT, winning a total of 14 bouts. Coach Tan Trinh commended the efforts of the C-strips, Lele Yu '06, Drew A. Reese '07, Tushiyya Lui '07, and Hua, who each fenced heroically against the strong opponents of the tournament.

Stanford Still Loss-Free Despite Player Injuries

NCAA, from Page 20

defense, which gives St. Joe's the opportunity to build a lead and then hang on to it. This is why many St. Joseph's games are low-scoring and one-sided. True, the Hawks have an easy schedule and play in a weak conference (the Atlantic 10), so in the tourney, they might play a team that can penetrate their perimeter defense. But until then, they won't be losing. I agree with many pundits who predict St. Joe's as the team more assured of perfection.

Stanford

In ways, this team is more surprising than St. Joe's because as a top-quality academic institution, Stanford has higher academic standards — even when recruiting athletes — than most state schools do. This limits Coach Mike Montgomery to a smaller pool of talent, and yet he has arguably the top team in the country right now. Unlike St. Joseph's, Stanford does not have an obvious offensive disposition. In fact, the really remarkable thing about Stanford is how they continue to win even as their lineup is plagued by injuries. First,

it was junior Josh Childress, the teams' leading scorer, out with a stress fracture in his foot. Stanford beat Kansas, the defending national runner-up, while he was out. Up until last Saturday's game against Cal, it was second-place scorer and rebounder Justin Davis who was injured. The Cardinal (that's their mascot, the Cardinal — no "s") have never been at full health all season, which makes their undefeated run all the more unlikely.

And their team has shown flaws. At times, their offense stalls, often giving opponents a chance to erase a deficit or build a lead. But somehow, Stanford responds to the pressure and always comes back. In that way, the biggest star of the Stanford squad is Coach Mike Montgomery, who has taken a group of untouted players and given them the mental toughness necessary to keep winning. Stanford has been much luckier than St. Joe's, almost losing several times to Pac-10 opponents. The chances of their going undefeated in the regular season is probably less than St. Joseph's, but it could be as late as the last game of the season before they finally lose a game.



MIT Men's hockey triumphs over Springfield 7-3 last Friday.

Brian A. LaCrosse '07 runs into the Springfield College goalie while trying to squeeze the puck by him.

Matt A. Lackner G attempts to avoid the diving Springfield College goalie and get the puck through.

Photography by Dmitry Portnyagin.



SPORTS

Spare A-Rod,
Spoil the YankeesBy Yong-yi Zhu
SPORTS COLUMNIST

Boy, did the Red Sox muck up the Alex Rodriguez deal big time. Sure, they didn't get him, and that was bad enough. But now, the Yankees have their hands on the game's best player. Yes, Theo Epstein, you should be crying in a corner.

Column When the deal between the Red Sox and the Rangers for the Rodriguez-Manny Ramirez deal fell through, the Sox fans were crushed; I'm sure the management felt the same way. After all, Scrooge had come through and refused the biggest Christmas present any Red Sox fan would have loved. What we forgot was that the Grinch had not yet arrived until now; the Yankees have stolen what the Red Sox once thought they had. Several weeks ago, I almost wrote on the fact that I felt the A-Rod fiasco was not over. If you assume that Alex has nine lives, which he appears to, I wanted to figure out just exactly how many of those lives A-Rod had exhausted.

There was the report mid-season about A-Rod wanting out of Texas, which quickly had its flame extinguished. Then there were the initial talks between the Red Sox and the Rangers, which were brought to a halt by Bug Selig's deadline as well as Larry Lucchino's public statement. With three lives down, the deal was still in full force.

Next, came the second deadline set for the deal, and this time, Theo Epstein, Tom Hicks, Gene Orza, and Bug Selig all spoke of the end of the deal. Well, there went another four lives. But when Hicks named A-Rod the captain of the Rangers, I thought that everything was over. What I forgot was the ninth life which still kept everything going.

You must hand it to the Yankees to pick up on the fact that not all was lost in the A-Rod sweepstakes. They took full advantage by trading Alfonso Soriano to the Rangers for Rodriguez. This gives Texas more financial flexibility although Soriano is nowhere near the hitter that Manny Ramirez is. This also gives the Yankees the lineup that quite frankly is intimidating beyond belief. With Giambi, Jeter, Rodriguez, Sheffield and Posada doing damage every which direction, they now clearly have the upper hand on the Red Sox and the rest of the American League East. Perhaps, the curse is working again. First, it was Ruth, then it was Clemens, and now it might just be A-Rod.

In fact, the AL East race has become unbelievable, simply because of the intense competition in every facet of the game for the Red Sox and the Yankees. For every Curt Schilling, there is a Javier Vazquez. For every deal unmade, the other is there to scoop up the remains. Even with the Orioles trying to spice things up with Miguel Tejada and Javy Lopez, the Blue Jays going full throttle with Carlos Delgado and Roy Halladay, and the Red Sox doing their best to keep up, the Yankees are still expected to win the East. Now, they will win very easily.

Or is that only what we expect? A-Rod will bring with him a sense of pressure he has never understood. George Steinbrenner does not tolerate failure. (see Jeff Weaver, Juan Acevedo) Now that he is endorsing the largest payroll in the majors, and the largest single contract, Steinbrenner will no longer accept any form of losing. If the Yankees don't sweep their way through the playoffs, the season will be a disappointment.

Sure, A-Rod is used to being the best player in the league. He has even been the captain of a team, albeit all so briefly. Now, he has to be the missing piece of the puzzle that was only three quarters complete. Just be aware of the bustling fans, the bright ballpark, and the big bad boss. But I guess if wants to win as he said he did and enjoys all the pressures that come with it, New York is the best place to be. After all, if he can make it there, he's gonna make it anywhere.

Women's Track Puts Best Feet
Forward at Invitational MeetBy Brian Chase
SPORTS EDITOR

Valentine's Day is seen as a day of desperation by some lonely people. The women of MIT Track, however, were desperate only to succeed. The MIT Coed Invitational indoor track meet, held last Saturday in Johnson Athletic Center, was the last meet of the regular season before the New England Division III meet next week starts the successive post-season tournaments. As such, it was the last chance MIT athletes had to post qualifying times in their events for the divisional tourney. Although it was a coed tournament, many of the best men's track athletes weren't there, having chosen to go to the BU men's tournament held the same weekend, because their banked track gave a better chance to score a qualifying time. That left the pressure of the MIT meet mostly on the women's team, and they responded marvelously.

The MIT Coed Invitational had a total of seven schools in attendance, although several, such as Clark University and Colby-Sawyer College, had such small squads that they weren't able to compete in many of the events. The remaining five teams, MIT, Oneonta State, Springfield College, Williams College, and Worcester Polytechnic Institute, entered athletes in most events.

There was no overt competition, since the MIT Tournament is a non-scoring one, but you can bet



DMITRY PORTNYAGIN—THE TECH

Jessica Chiafair '05 receives the baton from Erika M. Swanson '07 in a 4 by 800 meters relay at the MIT Coed Track and Field Invitational. MIT took 4th and 5th places in the event.

that besides striving for qualifying times, the women and men from both teams were trying their best to top the others. Paul Slovenski, the Women's Track and Field Head Coach, commented that he was happy with the level of competition at the meet because the Williams College women's team was the defending champion of the conference, and he was eager to see how the MIT women would fare against them. Unfortunately, from the results it looks as though the Williams women got the better

of their MIT counterparts, placing first in 11 out of 19 events. In the events where Williams didn't place first, they placed in the top three all but once. I myself saw several dominating Williams' performances, especially from distance runner Kaitlin Rees, who finished the 5000 meter run a full minute and a half before the next closest competitor and beat the divisional qualifying time by a good 15 seconds.

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Stanford, St. Joe's Basketball Teams
Surprise Pundits and Dominate FieldBy Brian Chase
SPORTS EDITOR

Every year before the college basketball season, experts try to predict the dominant teams for the year, the ones that will "rise over all the competition," "exhibit toughness," and "play as a team," yadda yadda yadda. Invariably, they miss someone. Every year,

Column

some team no one ranked that high comes out playing inspired basketball and turns all the pre-season predictions on their ear. Last year, it was Syracuse, who rose unheralded from the Big East ranks to beat Kansas in the National Championship game. So which team is the next Syracuse?

Well, as you may have heard, this year it is not a matter of team but teams, as in two of them. Both Stanford's and St. Joseph's basketball squads are undefeated with most of the college basketball season already passed, and both look like they have the real possibility of going undefeated for the entire season. When you consider that the last time a team went undefeated in the regular season was 1976 with the Indiana Hoosiers, and that team had three All-Americans headlining the roster, you can understand what an accomplishment it would be for two teams to each be undefeated going into the NCAA tournament. Even more, both teams played last Saturday in two games labeled the toughest left in the season. The result? Stanford beat California, 69-58 to move to 21-0, while St. Joseph's easily swatted away Rhode Island, 73-59 to become 22-0. Let's take a look at these two teams and how they got to where

they are.

St. Joseph's

In many ways, St. Joseph's success is easier to account for because it is very easy to see where St. Joe's is better than anyone they play: their backcourt and their defense. Led by Jameer Nelson, the Hawks' star point guard, St. Joseph's backcourt (i.e. their point guard and shooting guard) rain down points on opponents and direct the tempo of their offense better than anybody else. The Hawks do not have many big players, so they rely on outside shooting and lightning-quick transition basketball to score points on their opponents rather than inside domination. However, the excellent passing skills of their guards help to get some inside points as well, making sure defenders can't simply close down on the perimeter.

On the opposite end of the court, the Hawks play a tight, stifling defense, designed to keep the opponents' guards from getting the ball inside to their big men, who might be able to score easily on the Hawks.

As of yet, though, St. Joseph's has not played a team that can consistently pass inside on their

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DMITRY PORTNYAGIN—THE TECH

Amanda P. Hunter '07 starts the breakout for the MIT varsity hockey team, as the MIT club team struggles to maintain possession. MIT varsity team soundly beat the club, 5-1. Mary P. Harding '07 scored all 5 goals for MIT varsity.

UPCOMING HOME EVENTS

Tuesday, Feb. 17

5 p.m., Varsity Squash, Bates, Z-Center Squash Courts
7 p.m., Varsity Women's Basketball, Babson, Rockwell Cage
7 p.m., Varsity Men's Volleyball, Lasell, DuPont Gym

Thursday, Feb. 19

7 p.m., Varsity Women's Basketball, Tufts, Rockwell Cage