

Redwine Speaks to UA On Academic Integrity

MIT To Clarify Rules, Seek Student Input

By Kevin R. Lang
NEWS EDITOR

Dean for Undergraduate Education Robert P. Redwine discussed MIT's plans for dealing with plagiarism and cheating at last night's Undergraduate Association Council meeting.

The discussion was prompted by a report in last month's faculty newsletter by Professor of Management Stephen C. Graves, chair of the faculty. Graves reported on the increase in cases of plagiarism before the Committee on Discipline over the past five years, which he attributed to academic pressure, confusion over academic rules, and "a lack of appreciation of the severity of plagiarism within the academic community."

Graves said in his report that "some students view material on the Web as universally free to use, even if it is clearly copyrighted."

The report called for increased awareness of plagiarism rules and guidelines, and Redwine discussed this with the UA as the start of a new initiative to tackle plagiarism.

While Redwine admitted that "nothing has happened yet," he said that MIT was seeking student input before setting out any new initiatives.

MIT to clarify rules, policies

Redwine agreed with the report that many cases of academic honesty

would never occur if students and faculty were simply better informed. "The procedures at MIT for handling cases of dishonesty ... are not very well known or consistent," Redwine said.

He said that faculty often do not know how to handle cases of alleged cheating or plagiarism, and that reports can end up with the professor, the department undergraduate officer, the deans, or the COD. However, there is no central system for tracking cases between departments or faculty, or even a system for handling cases.

"It really is all over the map, and I think that's part of the problem," Redwine said.

"We could do a lot more in terms of making procedures clear and well known," Redwine said. He referred to this as better "articulation" of MIT's standards, especially on collaborative work.

UA President Jaime E. Devereaux '02 asked Redwine how freshmen were informed of academic honesty policies when they first arrive on campus.

"I don't think there's a lot done," Redwine said. "I don't think we do this very well."

Honor code possible, but unlikely

After Redwine finished his open-

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MIGUEL CALLES—THE TECH

President Charles M. Vest joins the Infinite Buffet's sponsors in singing the MIT Alma Mater.

Thousands Turn Out for Buffet

By Dana Levine
EDITOR IN CHIEF

Over 6,000 students, faculty, staff, and alumni attended MIT's Infinite Buffet, a community-wide event that filled the Infinite Corridor and Killian Court with food, entertainment, and nearly twice as many people as expected.

Sina Kevin Nazemi '03, one of the organizers, said that the projected turnout for Saturday's buffet, 3,000-3,500 people, seemed optimistic when compared with the 2,000 who attended the buffet in 1997. Nazemi, the Class of 2003 president, organized the buffet along with Satwiksai Seshasai and Soulaymane Kachani, members of

the Graduate Student Council.

Kachani said that without an RSVP process, it was impossible to gauge attendance in advance.

"If you look at student-run events in recent history, the numbers would make this the largest student-run event ever. Our estimates in the eyes of precedent were not conservative at all," Nazemi said.

Nazemi said that attendance was significantly bolstered by Saturday's nice weather and the heavy advertising campaign. "Everything lined up perfectly," he said.

Caterers fed most diners

Despite persistent rumors that food had run out earlier in the day,

Aramark's caterers were able to provide food until 3 p.m., feeding 6,000 of the estimated 6,500 people who attended the buffet.

Nazemi said that "at 1 o'clock, messages were relayed to people that they might want to know that some items were not available." Miscommunication may have led some volunteers to tell people that there was no more food. "We're talking about an event with 6,000 people, so there may have been miscommunication among a few people," Nazemi said.

Elizabeth Emery, regional district manager for Aramark, said that

Infinite, Page 19

Fire Causes Water Damage

Emergency Sprinklers Stop Fire, Flood Parts of Buildings 5, 7



JASON LAPENTA—THE TECH

Cambridge Deputy Fire Chief Edward F. Mahoney and Cambridge Police Sergeant Craig A. Martin inspect flooding in Lobby 7. Sprinklers set off after a fire on the fourth floor flooded much of Buildings 5 and 7.

By Jordan Rubin
CHAIRMAN

Water damage caused by the sprinkler system, which was set off by an accidental fire on the fourth floor of Building 7 near the Dome Cafe, forced the Institute to close parts of buildings 7 and 5.

The Cambridge Fire Department received a call at 7:03 on Sunday evening. According to Deputy Fire Chief Edward Mahoney, the Fire Department response was in line with procedures for a "box call" with a confirmed fire.

When the Fire Department arrived, the fire had already been extinguished by the sprinkler system. "The sprinklers did their job," explained one of the firefighters.

Equipped with air tanks, members of the fire department entered the building and ascended the stairs to the fourth floor. After verifying that the fire was out, they opened windows to disperse the smoke.

Photography bulb ignites project

The fire started as students in Special Problems in Architectural Design (4.196) photographed projects for their class. "I am told that this fire resulted from high intensity

Fire, Page 15

Residence Selection 2002 Details Still Undetermined

By Brian Loux
ASSOCIATE NEWS EDITOR

A preliminary schedule for Orientation 2002, the first Orientation without FSILG rush in decades, features only five days of programming, four fewer than usual, followed by a three day "dead week."

The Residence Selection Implementation Team (RSIT) is expected to release a tentative time table for the residence selection process around November 15.

The exact schedules for the days of Orientation are far from worked out, though a rough outline is available online. The Orientation office has provided a preliminary schedule for crucial academic events, such as placement tests and meetings with academic advisors. "The schedule and outline for living group activities is still up in the air ... the committee has not discussed that aspect much," said Matthew S. Cain '02, Dormitory Council president and a member of the RSIT.

Members of the RSIT have to work with the constraints of a shorter time span than previous years, since Orientation will begin four days later than usual this year, and has a schedule that overlaps with the international and transfer student orientation programs.

"The [RSIT] is focused on Orientation only inasmuch as it relates

to residence selection," Cain said.

Tentative plan has three-day rush

The plan so far schedules most of the living group activities during the evenings of Monday, Tuesday, and Wednesday during orientation week. "Monday [August 26] is for the most part a full orientation day, finishing with the welcome dinner," Cain said. "After [the dinner] we will have something akin to the Residence Midway."

The mornings and possibly the afternoons of the two following days would see more orientation activities. "The days' activities will probably be themed, such as activities focusing on rape awareness and diversity awareness each day," said Elizabeth C. Young, Assistant Dean of New Student Programs.

The evenings will then be open for living groups to coordinate rush events. Off campus living groups as well as dormitories will be able to participate. "The Interfraternity Council will be able to host events for freshmen who have already made their decisions as to where they wish to live on campus and are entertaining idea of off-campus life later," Cain said.

Decisions on housing and dorm rush have not been heavily dis-

RSIT, Page 17



The Chicago
Symphony
Orchestra
comes to
Boston.

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OPINION

Philip Burrowes parodies the world of corporate control.

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WORLD & NATION

'Bully' Remark Earns Biden Lesson in Wartime Rhetoric

THE WASHINGTON POST

WASHINGTON

Senate Foreign Relations Committee Chairman Joseph R. Biden Jr., D-Del., found himself on the defensive last week after suggesting that the United States could be perceived as a "high-tech bully" for waging war against Islamic militants from the air.

After Biden made the comment Monday in New York, House Speaker Dennis Hastert, R-Ill., said Biden's choice of words was "completely irresponsible" and could "bring comfort to our enemies." Rep. Thomas M. Davis III, R-Va., chairman of the National Republican Congressional Committee, described Biden's remark as "outrageous and negligent," and even Senate Majority Leader Tom Daschle, D-S.D., seemed to distance himself from Biden.

By the end of the week, the tempest had subsided, but not before yielding a pointed lesson in the political perils of candor in wartime.

The quote that caused the ruckus was embedded in a somewhat convoluted answer that Biden gave to a questioner at the Council on Foreign Relations, where the senator had given a speech. Asked about the risks of failing to defeat the Taliban in the next four weeks, before the onset of winter in Afghanistan, Biden replied that public opinion in the United States and the Muslim world will tolerate continued combat so long as "it is action that is *mano a mano* ... going against other forces on the ground."

He continued, "The part that I think flies in the face of and plays into every stereotypical criticism of us is we're this high-tech bully that thinks from the air we can do whatever we want to do, and it builds the case for those who want to make the case against us that all we're doing is indiscriminately bombing innocents, which is not the truth."

Mountain Caves Used by Taliban Are Latest Targets of U.S. Bombs

THE WASHINGTON POST

ABOARD THE USS CARL VINSON IN THE NORTHERN ARABIAN SEA

U.S. aircraft are carrying out strikes aimed at sealing off a network of mountain caves being used by Taliban and al Qaida forces to protect their weaponry and fighters, a senior Navy commander said Monday.

In recent days, fighter jets from this aircraft carrier have been dropping 2,000-pound bunker-penetrating bombs and other ordnance on the entrances and exits of some of the hundreds of caves used as mountain hideaways by the Taliban.

"It's a fairly extensive network that's out there, but we'll systematically go after it the best we can," said Rear Adm. Thomas E. Zelibor, the commander of the Vinson battle group.

The focus on sealing caves is part of a new U.S. emphasis on taking the air war directly to Taliban and al Qaida fighting forces. "We've shifted more from facilities and the command and control and those kinds of things to now, where we're focusing more on the troops, the tanks, the command bunkers, caves, those types" of things, Zelibor said.

But the admiral acknowledged that it was difficult to assess whether the strikes were achieving their goal. "We are going after the entrances and exits of that target set," Zelibor said. "Whether they're being sealed or not, that I don't know."

He said that while U.S. jets would have no difficulty hitting the caves, closing off the underground mazes and entombing their contents "may be a hard thing."

The BLU-109 "bunker busters" being dropped by the Vinson's jets have tips that allow them to penetrate deep into rock or concrete before exploding. The Afghan forces known as mujaheddin, or holy warriors, made extensive use of the network of caves, ancient aqueducts and tunnels during their resistance to the Soviet occupation of Afghanistan in the 1980s, and U.S. officials say they are being used again.

Musharraf Asks U.S. to Stop Bombing During Ramadan

By Vernon Loeb and Thomas E. Ricks

THE WASHINGTON POST

WASHINGTON

Pressure on the United States to radically curtail the war in Afghanistan grew Monday as Pakistani President Gen. Pervez Musharraf asked for a bombing pause during the Muslim holy month of Ramadan that begins next month. Britain's defense secretary said a pause is under serious consideration.

In the clearest signal to date of Pakistan's unease over the U.S.-led air campaign, Musharraf told Army Gen. Tommy R. Franks, the U.S. commander overseeing the war, in Islamabad that the Pentagon needed to rethink its bombing campaign after 22 days of air strikes. Musharraf, a key U.S. ally in the campaign, cited civilian casualties and a lack of tangible success, according to Pakistani officials.

But Defense Secretary Donald H. Rumsfeld, briefing reporters at the Pentagon, reiterated his opposition to any bombing pause during Ramadan, saying that Afghanistan's ruling Taliban militia and the al Qaida terrorist network it shelters "are unlikely to take holiday."

"Given the fact that they have killed thousands of Americans and people from 50 or 60 other countries, and given the fact that they have sworn to continue such attacks, we have an obligation to defend the American people," Rumsfeld said. He noted that "there have been any number of conflicts between Muslim countries, and between Muslim countries and non-Muslim countries, throughout Ramadan."

British Defense Secretary Geoff Hoon told reporters in London that a bombing pause is under consideration. "That is something we are looking at very seriously," he said.

Hoon added, however, that British and American military officials do not want to give the Taliban and the al Qaida terrorist network time to regroup, "knowing that they will not face military action during the course of Ramadan."

Seventy carrier-based strike aircraft, six long-range bombers and Air Force F-15E fighter bombers flew air strikes over Afghanistan Monday, concentrating on Taliban troops north of Kabul, the capital, and around Mazar-e Sharif in northern Afghanistan, defense officials said.

Haron Amin, a spokesman for

the opposition Northern Alliance in Washington, said the U.S. military has told forces with the rebel coalition that it is time for them to attack Mazar-e Sharif, a strategic crossroads city. "There has been communication on the ground, and (American forces) have asked us to move on Mazar," Amin said. "To operate out of Mazar would help a lot of things to go forward."

Rumsfeld announced that U.S. aircraft have begun dropping ammunition to forces of the Northern Alliance, a coalition of rebel groups dominated by ethnic Uzbeks and Tajiks that controls a swath of territory in northern Afghanistan.

Expressing satisfaction with the results of the air campaign as it entered its fourth week, Rumsfeld and Air Force Gen. Richard B. Myers, chairman of the Joint Chiefs of Staff, said that U.S. aircraft have devastated Taliban air defenses and killed Taliban and al Qaida troops.

"We are in the driver seat," Myers said. "We are proceeding at our pace. We are not proceeding at the Taliban's pace or al Qaida's pace. We can control that. And we are controlling it in a way that I think is right along with our plan that we set out."

Bush Seeks Tighter Entry Rules

President Aims for Measures That Would Restrict Student Visas

By Mike Allen and Eric Pianin

THE WASHINGTON POST

WASHINGTON

President Bush, changing the direction of his immigration policy, said Monday that he wants to tighten immigration laws and the issuing of student visas to make it harder for would-be terrorists to enter the country.

Lawmakers working with the administration said the measures under consideration include using technology to track foreign students as they travel around the United States and to check the palm prints of immigrants at airports and border crossings.

Sixteen of the 19 terrorists who hijacked planes last month were visiting the United States legally, according to a Justice Department

official. One of the other three hijackers had a student visa but was not attending school.

Bush outlined his immigration policy in general terms, avoiding detailed proposals, at the maiden meeting of his Homeland Security Council, which he said would be responsible for protecting "the American people from any threat whatsoever."

Charging that some aliens have "taken advantage" of America's "generous" immigration rules, he named a Foreign Terrorist Tracking Task Force to recommend specific changes in laws and procedures.

"We're going to tighten up the visa policy," Bush said. "That's not to say we're not going to let people come into our country; of course we are. But we're going to make sure

that when somebody comes, we understand their intended purpose and that they fulfill the purpose."

Bush singled out student visas, saying that some recipients never attend classes, and perhaps never have that intention.

"We're generous with our universities, we're generous with our job opportunities, we're generous with the beautiful system — that is, that if you come here and you work hard, you can achieve a dream," Bush said.

"Never did we realize then that people would take advantage of our generosity to the extent they have," Bush said.

The review of immigration laws is the latest wave of legislation to arise from the Sept. 11 suicide hijackings.

WEATHER

A Chilly All Hallow's Eve

By Greg Lawson

STAFF METEOROLOGIST

As October nears its end, the National Weather Service is publicizing that this will be the sixth driest October on record for Boston. The statistics are likewise for other New England cities. With less than an inch of rain for the month, it has been so dry in fact that there is talk of a threat of brush fires, especially now that the foliage season is over and dry leaves are beginning to fall. Other October notables include the first snow of the season (a trace received on October 8) and still no temperatures below freezing yet, 35°F (2°C) is as cold as we've gotten.

Looking ahead, it does not seem that we will get any more precipitation nor any temps below freezing within October. We are currently under the shield of a large high pressure system which is slowly drifting eastward. Such systems disallow precipitation but tend to bring cooler air. Therefore, if you are planning on trick-or-treating tomorrow night, you should know that it will be fairly cold, expect temps in the low 40s F (5°-7°C). The high will then drift out to sea which will bring us southerly winds and a slow warming. Some models are calling for rain Thursday and possibly Friday, but I think it should remain dry. Expect wind and clouds though.

Extended Forecast

Today: Clear and cool. Healthy northerly breeze. High of 51°F (11°C).

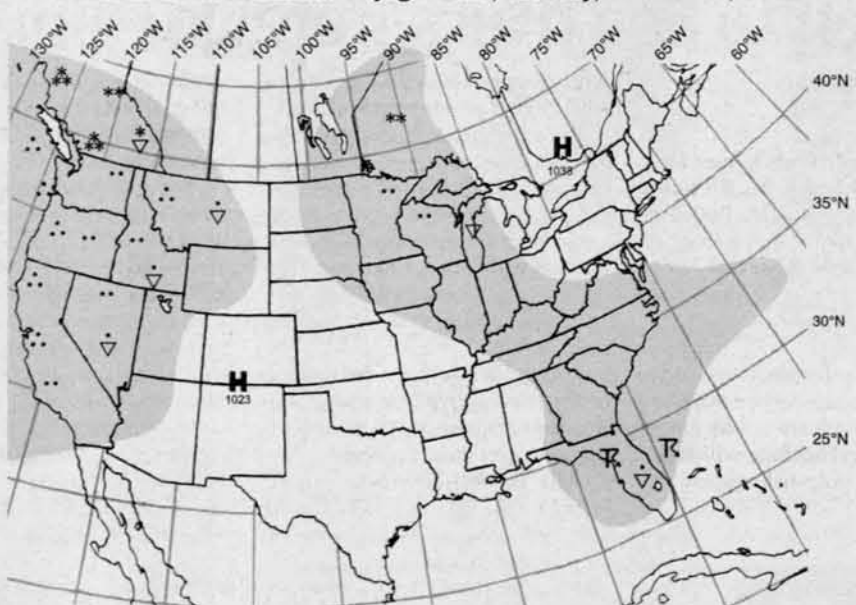
Tonight: Clear and cold. Slowing winds. Low of 34°F (1°C).

Wednesday: Clouding in the afternoon. Winds shifting to easterly. High of 50°F (10°C). Low of 41°F (5°C).

Thursday: Scattered clouds. Warming southerly breeze. High in the upper 50s F (14 - 16°C). Low in the upper 40s (8 - 10°C).

Friday and Beyond: Warming trend continues with highs in the 60s F and lows in the 40s F. Showers could be a threat for the weekend.

Situation for Noon Eastern Daylight Time, Tuesday, October 30, 2001



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	Snow	☁ Fog
L Low Pressure	— Warm Front	Light	⚡ Thunderstorm
§ Hurricane	▲ Cold Front	Moderate	☁ Haze
	— Stationary Front	Heavy	

Compiled by MIT Meteorology Staff and The Tech

FBI Again Warns of Potential New Wave of Terrorist Attacks

By Eric Lichtblau
and Josh Meyer

LOS ANGELES TIMES

WASHINGTON

For the second time this month, the FBI on Monday put out an extraordinary alert warning Americans that it has "credible" reason to believe there could be new terrorist attacks against the United States in the next week.

The threat, though vaguely defined, was considered serious enough that Attorney General John Ashcroft canceled a trip to Toronto Monday afternoon. He also issued an immediate alert to the nation's 18,000 law enforcement agencies, urging them to be extra vigilant in coming days.

The warning appears to have been triggered at least in part by concern that cells of Osama bin Laden's al-Qaida terrorist network remain active and undetected in the United States and could be planning further attacks, according to law enforcement and intelligence sources.

The warning is likely to generate even greater security safeguards at nuclear and electrical plants, sporting events, border crossings, overseas embassies and a host of other sites that could be vulnerable to terrorist attacks, officials said.

Justice Department officials received word early Monday through unspecified channels about the prospect of a fresh round of attacks. They quickly briefed President Bush, who agreed with the decision to put out a public alert, officials said.

"The administration has concluded, based on information developed, that there may be additional terrorist attacks within the United States and against the United States' interests over the next week," Ashcroft told a hastily arranged news conference Monday afternoon. "The administration views this information as credible, but unfortunately it does not contain specific information as to the type of attack or specific targets."

A similar warning put out by the

FBI on Oct. 11, believed to have been based on foreign intelligence reports relayed to the CIA, triggered a debate over whether the administration had crossed the precarious line between informing the public and stirring hysteria.

With the spate of recent anthrax attacks, Monday's warning is likely to trigger even greater anxiety than the first alert. FBI Director Robert S. Mueller said at the news conference that although the intelligence data does not include a specific target or an intended method, he believes that informing the public about even a broad-based threat "could well prevent another terrorist attack."

Ashcroft said that he too felt compelled to publicize the threat. "I trust the American people to be able to understand, in this context of conflict, where there is a front overseas and there is another front here in the United States, that they can make good judgments and can understand this kind of information."

Supreme Court Leaves Chamber After Anthrax Scare, Hears Case

By David G. Savage

LOS ANGELES TIMES

WASHINGTON

The Supreme Court justices, forced out of their building by fears that anthrax had arrived via the mail, spent Monday morning arguing over the constitutional significance of putting a letter in the mail.

The session itself marked a footnote to history. It was the first time since the Supreme Court moved into its own building in 1935 that the justices had sat as a court elsewhere.

They moved a few blocks away to the federal courthouse that sits near the foot of Capitol Hill. They are expected to meet there for most of this week.

Spokeswoman Kathy Arberg announced that a trace of anthrax was found over the weekend in the court's basement mail room. "All tests in the rest of the building were negative," she said.

The weekend testing was triggered by a report Friday disclosing that an air filter at the court's remote mail handling center had tested positive for anthrax.

The test results suggest two possibilities. The first is that a letter with anthrax spores was sent to the high court, and so far, remains undiscovered. If so, this could pose

a serious risk to many of the court's employees.

The second possibility is that some of the court's mail traveled through the capital's Brentwood postal facility, and picked up traces of anthrax there. If so, the risk might be minimal.

Either way, the justices were determined to keep to business as usual this week. They were scheduled to hear arguments in six cases, as well as issue their usual list of orders disposing of dozens of pending appeals.

The first case heard Monday sounded like a version of "the check is in the mail" quandary.

The question before the court, coincidental to the anthrax scare, was this: Are people who are about to have property seized by the government entitled to receive notice of this legal action, or is it enough for the government to say it put a notice in the mail?

The case before the court arose when an imprisoned drug criminal from Ohio, Larry Dusenbery, sued because he had not received notice that his old car and \$21,000 in cash had been seized by the government.

His lawyer, Allison Zieve, argued this lapse violates the Constitution's guarantee of "due process

of law." A notice might have been sent to Dusenbery, but prison officials might not have given it to him.

She said the court should require the government to use certified mail and obtain the inmate's signature as proof he received the letter.

But a Justice Department attorney said this requirement goes too far. "Our position is that ordinary mail is sufficient," said Jeffrey Minear, an assistant to the Solicitor General. "It poses a burden for the government" if officials must see to it that the notices actually are received, he said.

Chief Justice William H. Rehnquist and Justice Antonin Scalia sided with the government's lawyer.

They said they feared a wave of new lawsuits if inmates and others can file suits claiming they failed to receive a required notice. "This sort of thing can come years later," Rehnquist said, and make for messy litigation.

But Justices David H. Souter and Stephen G. Breyer took up the inmate's claim. "Maybe I'm missing something, but I don't see the difficulty," Souter said. If the government sent a certified letter and obtained a signature from the recipient, it would solve the problem, he said.

Bush to Meet Pakistan's President, Powell to See Iran's Foreign Minister

By Robin Wright

LOS ANGELES TIMES

WASHINGTON

In a flurry of efforts to plan for a post-Taliban Afghanistan, President Bush will meet Pakistani President Pervez Musharraf at the opening of the U.N. General Assembly next week, while Secretary of State Colin L. Powell is expected to hold talks with Iranian Foreign Minister Kamal Kharrazi, U.S. officials said Monday.

These talks, and other meetings Bush and Powell are scheduled to hold with world leaders, will focus heavily on the potential composition of a new government for Afghanistan. The United Nations increasingly is emerging as the forum for deciding such key political questions concerning Afghanistan, taking over from the United States as the lead player.

The various meetings will coincide with the return of special U.N. envoy Lakhdar Brahimi, who is now on a 10-day tour of Pakistan, Iran and Europe to talk with the fractured

Afghan opposition and determine what kind of government is viable.

"It's recognized by many that we need to develop a certain momentum on the political side, and indeed, we are developing a certain momentum on the issue of moving forward with a broad-based government in Afghanistan," State Department spokesman Richard Boucher said Monday. "Given the U.N. deployment of Brahimi and our desire to work with him, the international coordination of his efforts becomes ever more important."

The Powell-Kharrazi contact would be the first meeting of senior U.S. and Iranian officials since the Bush administration took office. On Sunday, an Iranian parliamentary committee called for the two nations to launch a dialogue on Afghanistan, which would be their first official public talks since the 1979-81 hostage drama severed diplomatic relations.

"It is in our national interests to engage in talks with the main parties

in the conflict, especially America," said Golamheidar Ebrahimibai-Salami, spokesman for parliament's Special Commission on Afghanistan.

The scheduled talks at the United Nations would follow a private dinner, held Oct. 17 in Washington and hosted by Sen. Arlen Specter, R-Pa., for Iran's U.N. ambassador, Hadi Nejad Hosseinian. Specter said he hoped that gathering would be the first of several between Iranian officials and American legislators.

By having to grapple with the Afghan crisis, the United States and Iran have an "urgent issue of strategic convergence," an administration official said Monday. Iran has the second-longest border with Afghanistan, after Pakistan, and has a vital interest in the shape of a post-Taliban government.

Powell and Kharrazi will be meeting as participants in the United Nation's "six-plus-two" committee, comprised of Afghanistan's neighbors and the United States and Russia.

Anthrax Spores Found in Four More Government Buildings

THE WASHINGTON POST

WASHINGTON

Tests revealed the presence of anthrax spores in four more government buildings in downtown Washington Monday, and officials said a New Jersey woman who does not work in a mailroom has contracted the skin form of the disease.

In another sign of the contamination spreading from the District of Columbia's central postal processing plant to other mail facilities, tests found traces of anthrax spores in mailrooms at the Supreme Court building, the State Department and at a federal building in Southwest where the Department of Health and Human Services and Voice of America have offices.

Similar traces were found at a nearby building used by the Food and Drug Administration, which joins a list of more than 20 sites in Washington where the bacteria have been detected. Officials also announced that anthrax spores were found in a mail pouch at the U.S. Embassy in Lima, Peru, which receives correspondence through the contaminated State Department mail center in Sterling, Va.

But for federal health investigators, the new anthrax case in New Jersey seemed to be the day's most important development. Although the skin form of anthrax is not life-threatening and the unidentified woman is recovering, she may be the first person to be infected by ordinary mail delivered to a home or business.

Feds Arrest Man Detained in European Terrorism Crackdown

LOS ANGELES TIMES

Federal prosecutors on Monday confirmed the arrest in Phoenix of a Middle Eastern man who had been detained briefly in Europe as part of an anti-terrorism crackdown following the Sept. 11 attacks.

Malek Seif, charged with five counts of making false statements on applications to federal agencies, secretly was indicted Thursday in Arizona. He was arrested the following day and remains in custody, pending a hearing later this week before a federal magistrate, said First Assistant U.S. Attorney Mike Johns.

In the indictment, Seif, 36, is not accused of involvement in last month's terrorist attacks. But his name has appeared in records listing hundreds of individuals federal agents have sought for questioning. More than 900 people have been detained for varying periods of time since the attacks on the East Coast.

Seif, believed to be a native of Djibouti, is charged with making false statements about his place of birth when applying for a Social Security card. He also allegedly listed a fraudulently obtained Social Security number on a medical certificate form required for pilot training.

Teen Who Staged School Shooting Rampage Commits Suicide

LOS ANGELES TIMES

SAN DIEGO

Leaving behind a scribbled note of rage and despair, a mentally ill teen-ager who admitted shooting five people at an El Cajon high school committed suicide in his jail cell Monday, officials said.

Jason Anthony Hoffman, 18, hanged himself by looping strips of a bedsheet around the grillwork on an air vent, said Lt. Jerry Lewis, of the San Diego Sheriff's Department. Hoffman was set to be sentenced next week to 27 years to life in prison for the March 22 rampage at Granite Hills High School.

Lewis said Hoffman had spent several weeks in a padded "suicide-watch" cell but a month ago was cleared by a doctor to be returned to a regular cell.

He was found dead around 1 a.m. during a routine bed check. Officials said he left behind a one-page note full of doodles and profanity but no reference to suicide or remorse for the shooting.

Deputy District Attorney Dan Lamborn called the suicide "a sad ending to a very troubled young man."

Hoffman had a history of mental illness and was on antidepressant medication in the months before he went to Granite Hills and opened fire with a pump-action 12-gauge shotgun.

Hoffman fired at a school vice principal and missed. He then wounded three students and two teachers before being shot in the jaw by an El Cajon police officer. Hoffman allegedly believed the vice principal was responsible for the Navy rejecting his bid to enlist.

Civil-Rights Groups Demand Information on Probe Detainees

LOS ANGELES TIMES

WASHINGTON

A group of civil-rights organizations called on the Justice Department on Monday to release the names of the estimated 900 prisoners the FBI has arrested or detained since the Sept. 11 terrorist attacks.

Filing a Freedom of Information request, 20 civil-rights groups also called for the government to release information on the nature of the charges filed against the prisoners, the date of their detention, and where they are held.

"While certain aspects of the FBI investigation into the terrorist attacks need to be secret," said Kate Martin, director of the Center for National Security Studies, "we do not live in a country where the government can keep secret who they arrest, where they are being held, or the charges against them."

Attorney General John Ashcroft has maintained that the detainees have not been abused and that increased vigilance is required during this period of heightened security. Neither Ashcroft nor FBI Director Robert Mueller responded to the American Civil Liberties Union's previous requests to have the names released.

But civil libertarians said this "unprecedented veil of secrecy" has raised serious questions about the validity of the government's investigation.

OPINION

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Letters To The Editor

OMG, I Don't Get It

With the comic SlackerBeat making as little sense as ever, I have a modest proposal for a public service *The Tech* should provide to help those of us who haven't the slightest clue what the hell any particular SlackerBeat strip is about. There are services that send out an e-mail each Tuesday explaining all of Dennis Miller's references from his *Monday Night Football* commentary the night before. *The Tech* should provide a similar translation of SlackerBeat via e-mail so the comic would

actually make sense for once. For instance, Tuesday's SlackerBeat would be translated as follows:

A: Your skin never broke out in high school? What happened? You have significant skin problems now that were not there before.

B: Yes, I know. I cannot help it.

A: Well, why? Is Lodbell pizza the root cause? Have you tried Clearasil(R) to alleviate your problems?

B: Yes, I haven't had it [acne] in three years, and it [Clearasil(R)] doesn't work.

A: However does Clearasil(R) not work?

That's bull poop, for Clearasil(R) always works! How can it be that it does not work for you?

B: [pissy silence]

B: Because, of course, Clearasil(R) has no effect on my being a student at the illustrious Massachusetts Institute of Technology.

Ha ha ha ha ha ha! Get it? Upon simple translation, the humor, previously deeply hidden, shines on through. Clearly *The Tech* should provide this valuable public service.

Roger A. Ford '02

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, features editor, and opinion editors.

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

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the editor are welcome. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m.

two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure who to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. *The Tech* can be found on the World-Wide Web at <http://the-tech.mit.edu>.

Afghanistan Starves Its People

Guest Column
Jason W. Black

Sanjay Basu claims that the United States is violating the Geneva Convention by dropping food supplies in Afghanistan. ["The Wrong Way To Break Bread," Oct. 26] While I am certainly not an expert on the Geneva Convention, I did actually read the text of the relevant articles of that document pertaining to humanitarian aid. (Common Article 3 of the four Geneva Conventions of 1949, and Articles 23, 55 and 59 of the Fourth Geneva Convention, for those interested). None of these contains a rule stating "that humanitarian action must be neutral, independent and impartial" as Sanjay states, or anything similar. Rather, Article 3 states: "An impartial humanitarian body, such as the International Committee of the Red Cross, may offer its services to the Parties to the conflict." It is incumbent upon occupying powers to provide food and medical aid to both non-combatants and captured/surrendered combatants (hint, hint — the occupying power is the Taliban in this case).

Sanjay next claims that U.N. offices in Pakistan are being attacked specifically because of food drops by the United States. Huh? While I would not assert to know the direct motives for these attacks, it is highly unlikely that whoever attacked these offices did so because they were outraged that food was being dropped from the sky, and immediately blamed the United Nations for such a heinous act. As for his additional claim that food aid in Somalia was halted due to military action, he should recheck his sources and his history. The United Nations sent military forces to Somalia to protect the humani-

tarian agencies and prevent aid convoys from being hijacked by warlords. The warlords did not like this, so they attacked the U.N. military forces. After the U.N. military forces left Somalia, the humanitarian agencies were left without protection and so were forced to cease operations. It was not the U.N. military operations that prevented the humanitarian aid or confused the situation, it was the warlords ... interestingly enough, supported by one Osama bin Laden.

Next, Sanjay gives a litany of possible unintended consequences from the food

ers to military targets, telling the suffering and hungry population that their food supply has been poisoned, and executing suspected dissidents, homosexuals, literate women, Christians, Hindus, etc.) There is *no* moral equivalence. It is interesting that if the planes were from the World Food Program, everything would be fine and all the problems Sanjay cites would apparently just disappear, although the WFP may want to watch out for Stinger missiles fired by the Taliban.

As for Sanjay's calls that international relief organizations be allowed to operate in Afghanistan, he should be making this plea to the Taliban, not the U.S. government. For as the occupying power (in other words, the ones who are holding the people and the land), they are responsible for "ensuring the food and medical supplies of the population." (Geneva Convention, Art. 55) And, according to Article 59, "If the whole or part of the population of an occupied territory is inadequately supplied, the Occupying Power shall agree to relief schemes on behalf of the said population, and shall facilitate them by all the means at its disposal."

Sanjay somehow assumes that the United States can control the access of humanitarian agencies to Afghanistan. If the United States controlled Afghanistan as he apparently believes, then the Taliban and Osama bin Laden would have been handed over and the bombing would already have ended. If the United States does become an occupying power, I can personally assure Sanjay that the United States will facilitate humanitarian agencies and even provide humanitarian aid themselves, just as the United States was doing up until the start of the war.

Jason W. Black is a graduate student in the Engineering Systems Division.

As the occupying power in Afghanistan — in other words, the one which is holding the people and the land — the Taliban is responsible for 'ensuring the food and medical supplies of the population.'

drops, such as aid packages detonating mines, falling on people's heads, or scaring people. He forgot to add that people could also choke on the food, have allergic reactions to the peanut butter, get into violent clashes over the unopened packages of raisins, or even trip over an unseen package lying on the ground and twist their ankle. While all are possible, plausible, and maybe even likely scenarios, they really don't equate the act of attempting to provide food to hungry refugees to an evil act of war. (Examples of evil acts of war for those wondering what they may be: Stealing humanitarian food supplies from warehouses, using civilians as human shields, chaining prison-

Monopoly Mayhem

Philip Burrowes

The story you're about to read is false and the names have not been changed because nobody is innocent in a world already damned to hell.

All right girls and boys, it's that time of year again. Gather around the campfire, stuff yourself with candy corn (fact: candy corn is neither a candy nor a corn), and prepare for a tale to chill your bones. Now I warn you, this is not a story for the faint-of-heart or Libertarians. For those brave, foolish, and populist souls who attempt to venture on, your lives will be forever changed by this hair-raising account of a boy, a girl, Redmond, and the Congressional legislation which brought them together.

This story begins in 1823 at Lancaster, a city of the then-bustling state of Ohio. John Sherman's path out of the town of his birth is really quite fascinating, crossing paths with such greats as Rutherford B. Hayes and Salmon Chase, but suffice to say he was elected to the U.S. Senate in 1881. Senator Sherman drafted (rather myopically) an Anti-Trust Act — commonly known as 15 U.S.C. 1-7 — which sought to limit the growth of monopolies. His brother, the former General William Tecumseh Sherman, died of pneumonia less than a year after the Act's passage. The Senator (eventually Secretary of State) himself ended up resigning from his post in protest of the Spanish-American war, "coincidentally" dying just 9 days short of Halloween. Currently, Ohio is a pathetic ghost of its former glory, resigning itself to that ill-begotten class of states whose capitals are their largest cities. Lancaster itself scheduled this year's "Trick or Treat" for a brief ninety-minute period, perhaps in memory of its hellish past.

If you think that's scary (which you should), then the specifics of Henry De Lamar

Clayton and John William Wright Patman's respective tales of woe (Peter W. Rodino Jr. actually seems to be doing quite well with himself) would be too much to bear. Essentially, all their legislation doesn't amount to a hill of beans in this crazy mixed-up world of multinational corporations and neoliberal economics. All this brings us to the present day.

On a night much like this one, in a school much like this one, a boy sat watching the opening of WB's *Maybe It's Me*. The theme seemed eerily familiar, but he let the premonition slide. During a commercial break, he heard the song again, this time in an advertisement for America Online.

Apparently, the singer was very popular among the glorified BBS-turned-meglomaniacal ISP's hired clientele. Intrigued, the boy wanted to learn more about this Lindsay Pagano, and indeed Warner Bros. records had created an AIM account dedicated just to answer questions concerning the artist.

MosnoKame: I wanted to know if you were a robot.

LindsayBuddy: Interesting...

MosnoKame: Or are you a program like Eliza? Do you know him? Do you computer programs all hang out together like in Reboot?

LindsayBuddy: i'm a smart bot that loves to chat with people and give them info about Lindsay Pagano and other things. Type "home" to see everything i can do.

MosnoKame: I'm scared.

LindsayBuddy: —O

MosnoKame: Fear is driving me off of AIM.

LindsayBuddy: Tough question!

Fear drove him off of AIM and onto his trusty Internet Explorer. Using seach.msn.com, he found a site that had a music video by Ms. Pagano, but he did not have Windows Media Player. A search for his OS at Microsoft's web page yielded results for Windows XP and X-Box, but no Media

Player download. Yet he swore Microsoft had shown a preview over 4 months ago. Where had it gone? He searched everywhere, but could not find it. It meant only one thing: the program had supernaturally disappeared.

Rage filled the boy's heart. In an act of rebellion, he resolved never to use another Microsoft product again, and set out to download a new browser. Having been instructed by his school on the security superiority of Netscape, that seemed like a logical choice. Netscape's web site, however, was not merely a support page for its anachronistic application, but also a garish portal to Time Warner publications' sites. Links in its "Tech" section ominously asked if XP was "a new nightmare," conjuring up images (that's always where it starts) of Freddy Krueger.

Suddenly, it all became frightfully clear. IE, AIM, Media Player, CNET et al. were all pawns in a giant chess game between AOL and Microsoft. Gog and Magog were drawing together, with Lindsay Pagano playing the role of Armageddon. Ragnarok was imminent unless the boy could somehow stop it. He did the one thing he could do: steal Pagano's single in MP3 format.

Who knows how many thousands of minutes have passed since that fateful day the boy martyred himself to break the vicious, Apocalyptic cycle. Oh, yes, it is an act of martyrdom, for now he is dead to the world. Bereft of either of the two real browsers, he has fallen to the Lynx ghetto. Unable to watch TV for fear of seeing more corporate propaganda, he gets all his news from *The Tech*. Friends have deserted him, tired of his endless tirades against X-Box. Even his instant messages have degenerated to GUI-less Zephyring. His only company is the incessant bubble-gum pop of Everything U R.

The boy, of course, was me! [Reveal fake hook on hand while waving flashlight]

Eat Like A Rabbit

MIT offers few choices for healthy eating

Akshay Patil

I have a five-pound bag of carrots in my fridge. It has been there for almost two months, and I'm only halfway through the bag.

I remember what I was thinking at the time: "Hey! I could finish that in a few weeks. I snacked on carrots all summer and I've been meaning to lose weight; this is a perfect way to do it!"

Now I feel like a carrot peddler. Wearing dingy clothing, I roam the streets of Cambridge, accosting pedestrians and trying to sell my supplies. "Hey you!" I growl in my raspy voice, "You want some carrots? Real carrots, I sell them to you cheap!"

Well, it's not really that bad, but most people who enter my room are politely offered carrots at some point during their visit. The bag only gets opened on those rare occasions when I'm starved and feeling especially healthy. It sits in my fridge and mocks me every time I look in and realize that it's the only food I have. Those are the times when my primal instinct kicks in and saves me. With a speed so blinding that it has to be reflex, I turn to my roommate and ask whether he feels like ordering out that night.

But this lack of healthy eating isn't my fault, I swear. Society is to blame. MIT has turned me into a mooch (ok, fine, I was a mooch before, but MIT aggravated this natural tendency). When I'm buying food, I'm very health conscious: no soda, little candy, and everything else in its lowest fat content form. Unfortunately my brain, like many undergraduate brains, has somehow decided that free food is calorie-free. Considering the amount of free food I consume, this tendency alone places great hurdles in my path to eating healthfully.

My wallet just screams bloody murder when I go to ring up my few pieces of fruit plus milk and the little swipe display happily informs me that I could have had two slices of pizza and a soda for much less.

The most annoying thing about eating healthy at MIT is the price. On the whole, eating healthy is pretty expensive here. This is probably due to the fact that fresh fruit costs more than recycled meat, and you can't make chili out of leftover bananas. It's hard enough for my willpower to steer me away from the pasta over to the produce, but my wallet just screams bloody murder when I go to ring up my few pieces of fruit plus milk and the little swipe display happily informs me that I could have had two slices of pizza and a soda for much less.

Which leaves me to cooking for myself if I want to eat healthy at a reasonable price. This is rather unfortunate considering that my cooking repertoire is basically limited to preparing Cheerios, and even then I usually get the proportions wrong. And let us not forget that next year there's a possibility that I'll be financially pressured to eat cafeteria food in the first place. There's a reason why the "freshman fifteen" is a common phenomenon here at MIT. We spend most of our time sitting in our rooms or Athena clusters doing oodles of work and little else. Providing healthy food at a reasonable price should be a high priority for campus dining, as it should be on any campus. And on a similar note, student cooking should be encouraged. Most often it's the healthiest choice and it allows students to practice skills that they'll need later in life.

Eating healthfully is important (the author announces with his mouth full of Domino's pizza) and having healthy eating options is vital for helping the common student stay in shape. Heaven knows my carrots aren't going anywhere. Next time you're hungry feel free to drop by and snack on a few. Please?

Should we send Akshay's carrots to Afghanistan?

Write to us and let us know!

matsolar



TO BE CONT'D...

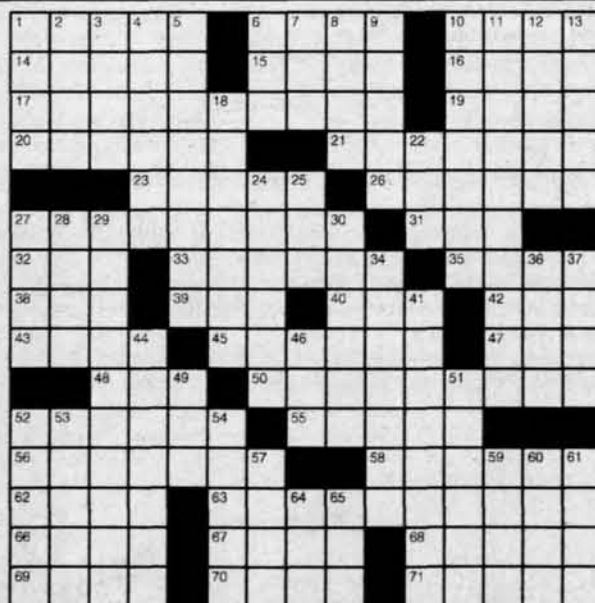
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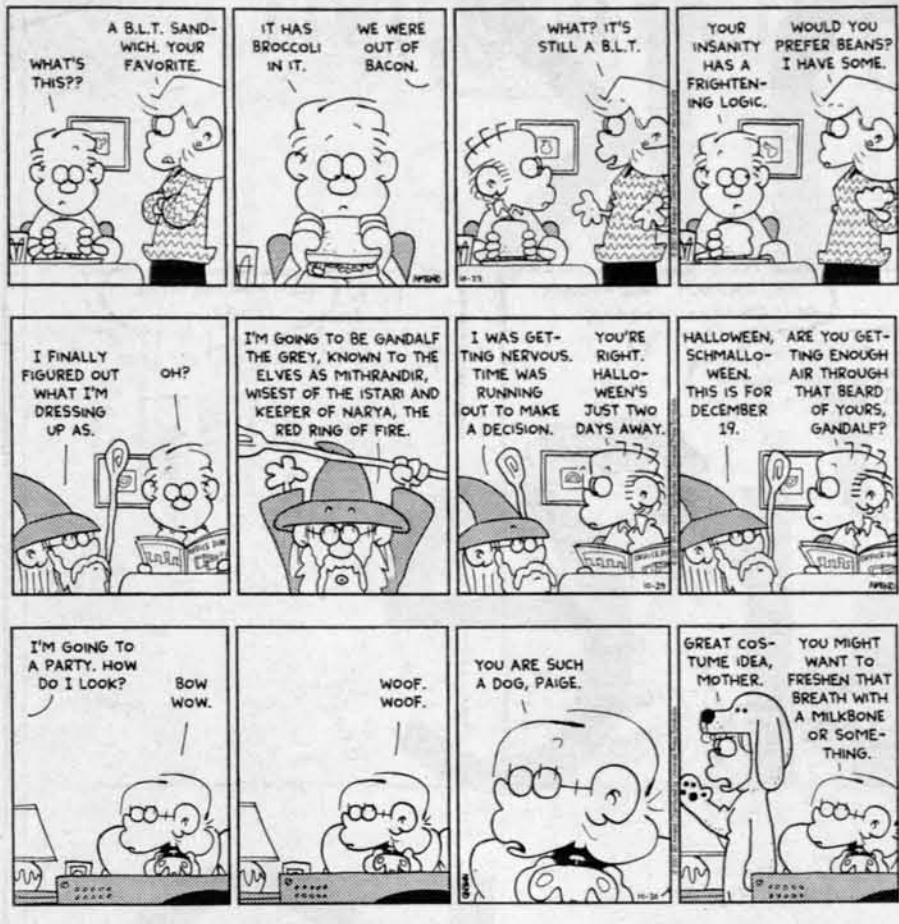
Crossword Puzzle

Solution, page 12

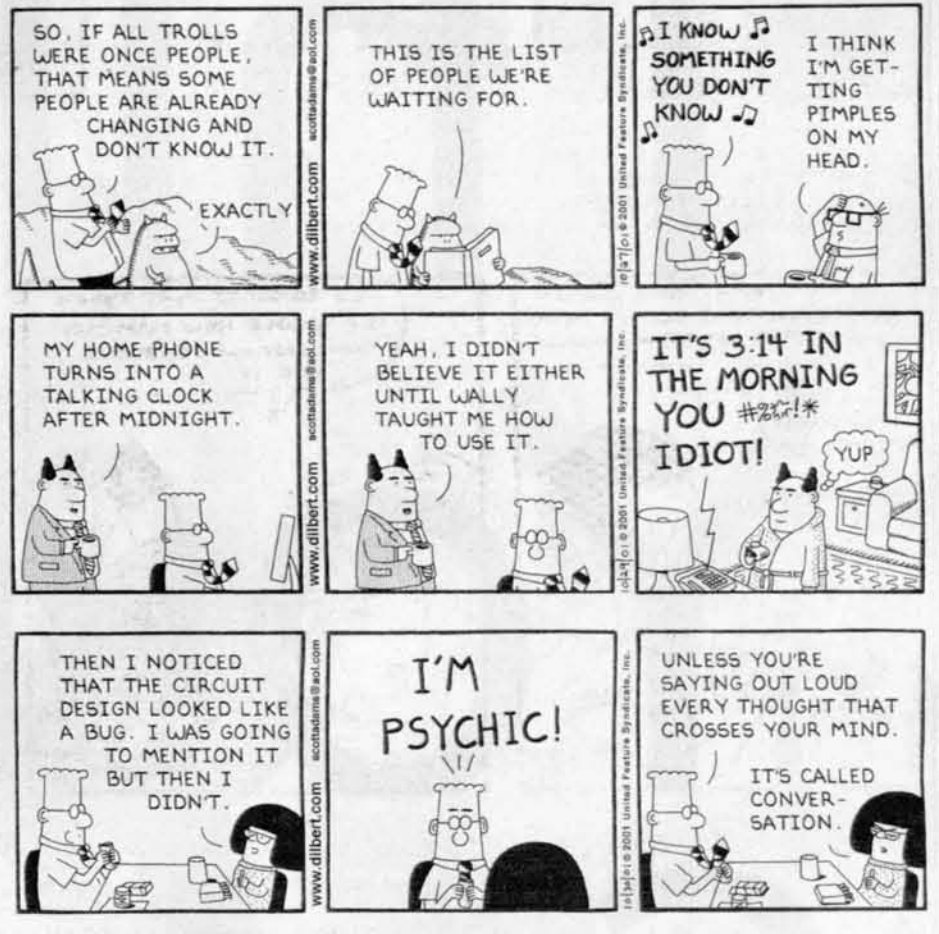
- ACROSS**
- 1 Director Raoul
 - 6 Dirty air
 - 10 Break sharply
 - 14 Ciao, on Lanai
 - 15 Bell sound
 - 16 Chanel of fashion
 - 17 Art dabbler
 - 19 Border (on)
 - 20 Stiffening agent
 - 21 Keystone Kops filmmaker
 - 23 Van Dine's Vance
 - 26 Moves like a crab
 - 27 Wrenching
 - 31 Dickens hero
 - 32 Itsy-bitsy
 - 33 Identifiers
 - 35 Large, roomy boats
 - 38 Diligent insect
 - 39 Tonic's partner
 - 40 Urban RRs
 - 42 Not up to snuff
 - 43 Do beaver's work
 - 45 Usher after intermission
 - 47 Omega's cousin
 - 48 Set down
 - 50 Deteriorated
 - 52 Polished
 - 55 Actress Davis
 - 56 Listening device
 - 58 City near Council Bluffs
 - 62 Evaluate
 - 63 One way to sit on a horse
 - 66 Anon's partner
 - 67 Be sure of
 - 68 Rock full of crystals
 - 69 Marries
 - 70 Rational
 - 71 Flynn of film
- DOWN**
- 1 Quantities of gum
 - 2 Dismounted
 - 3 Hit by the Kinks
 - 4 Everest guide
 - 5 Coming out of one's shell
 - 6 Fat farm
 - 7 Fellows
 - 8 Mr. Ed's dinner
 - 9 Mirths
 - 10 Powder used in ceramics
 - 11 Annual award
 - 12 Keenly perceptive
 - 13 Actress Annie
 - 18 Mountaintop characteristic
 - 22 Puppy bite
 - 24 Graphic storyteller
 - 25 Any person
 - 27 Stolen money
 - 28 Actor Sean
 - 29 Struck back
 - 30 Author of "The Comedians"
 - 34 Christian and Helen
 - 36 Swiss artist
 - 37 Frome's vehicle
 - 41 Prehistoric period
 - 44 Ambles
 - 46 Droop
 - 49 Positive reply
 - 51 More down
 - 52 "The Taming of the ___"
 - 53 ___ ho
 - 54 Schoolroom furniture
 - 57 Singer Turner
 - 59 Aroma
 - 60 Ray of "God's Little Acre"
 - 61 Howard of "Annie Get Your Gun"
 - 64 Put on
 - 65 She sheep



FoxTrot by Bill Amend



Dilbert® by Scott Adams



Events Calendar

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

Tuesday, October 30

11:00 a.m. - 3:00 p.m. - **Japanese Tea Ceremony Lessons.** The Japanese Tea Ceremony Lessons take place on Tuesdays at McCormick Hall (320 Memorial Drive). Come anytime between 11 A.M. - 3 P.M. The fee is \$3 for students, \$5 for others. New students are welcome at any time during the semester. Each student will receive individual instruction based on his or her level of experience. The best way to learn the ceremony is to attend lessons on a regular basis. If you are interested, you are welcome to observe a class and to speak with Mrs. Wada about the lessons.. \$3 for students, \$5 for others. Room: McCormick Hall. Sponsor: spouses&partners@mit, MIT Women's League.
 12:00 p.m. - 2:00 p.m. - **Explanation in Newton's Physics.** Dibner Institute Luncheon Colloquium. free. Room: E56-100. Sponsor: Dibner Institute.
 2:30 p.m. - 3:30 p.m. - **Gravity-Capillary solitary waves on deep water and related phenomena.** Refreshments will be served at 3:30 PM in Room 2-349.. free. Room: Room 2-338. Sponsor: Physical Mathematics Seminar. Department of Mathematics.
 4:00 p.m. - 5:00 p.m. - **Seminar: Wavelet Signal Processing Applied to Ultrasonic Nondestructive Testing.** In the past decade there has been intense research activity on the subject of wavelet signal processing. Wavelets have been used to characterize the time-frequency behavior of transient signals as well as to create a reduced basis for their representation. Even though both objectives are obtained utilizing wavelet transform theory, their practical implementation is different, applying in one case the concept of wavelet frames, while in the other, the principle of orthonormal basis decomposition. free. Room: 1-350. Sponsor: Engineering & Environmental Mechanics Group.
 4:15 p.m. - 5:30 p.m. - **GTL Seminar.** TBA. free. Room: 31-161. Sponsor: Gas Turbine Laboratory.
 4:30 p.m. - 5:30 p.m. - **"Pseudodifferential extension of the Atiyah-Patodi-Singer theorem."** Organizers: M. Hopkins, R. Melrose, H. Miller and I.M. Singer. free. Room: 2-131. Sponsor: Topology and Analysis of Manifolds with Corners. Department of Mathematics.
 6:30 p.m. - **Current Work.** Lecture by Jesus Aparicio, architect/professor of architecture, University of Madrid.. free. Room: Rm 10-250. Sponsor: Department of Architecture.
 7:00 p.m. - 1:00 a.m. - **Ladies Night at the Ear.** Every Tuesday is Ladies Night at The Thirsty Ear Pub, with special Tuesday-only beverage offerings. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 8 p.m. - 12 am, Tuesday - Thursday: 7 p.m. - 1 am, Friday: 4 p.m. - 1 am, Must be over 21. Proper ID required.. No cover for the ladies (or the guys). Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

Wednesday, October 31

9:00 a.m. - 2:00 p.m. - **STS Program's 25th Anniversary Symposium.** Session #1 Science, Technology and Democracy; Session #2 New Directions in STS Studies . free. Room: Wong Auditorium, Building E51. Sponsor: STS.
 11:00 a.m. - 12:00 p.m. - **Optics .** Phase Stabilization of Modelocked Lasers. free. Room: 34-401B (Grier Room). Sponsor: Optics.
 12:00 p.m. - 1:00 p.m. - **Virus Protection Software Quick Start.** Learn how to download, install, and configure virus protection software for your computer, and how to keep the software up to date. Discuss your questions with Jerry Isaacson, MIT Information Security Officer.
 . free. Room: N42 Demo Center. Sponsor: Information Systems.
 12:10 p.m. - 1:00 p.m. - **"Physical Oceanography Sack Lunch Seminar.** free. Room: 54-915. Sponsor: Physical Oceanography.
 12:10 p.m. - 1:15 p.m. - **GABLES Monthly Lunch.** GABLES is the Gay, Bisexual, and Lesbian Employees and Supporters group. Each month, on the last working day, we gather to enjoy lunch and the company of our colleagues and friends. Occasionally there are discussions of topical interest, however the focus of this event is social. The organization also works to advance the interests of GBLT employees at MIT. The lunches are open to anyone in the wider MIT community interested in our work. We have often welcomed guests from other universities and their friends.. The cost of your lunch. Room: A variety of local eateries. Sponsor: GABLES.
 3:00 p.m. - 5:00 p.m. - **spouses&partners@mit - Halloween Celebration.** Join us for snacks, pumpkin carving, apple cider and other Halloween traditions. Children can come in costume. Childcare provided. free. Room: W20-400. Sponsor: spouses&partners@mit, MIT Medical.
 4:15 p.m. - 5:15 p.m. - **A Hint at Differential Topology on Graphs.** Refreshments will be served at 3:30 PM i Room 2-349. free. Room: Room 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.
 7:00 p.m. - 9:00 p.m. - **MIT Objectivist Club general meeting.** The MIT Objectivist Club's general meetings. We discuss topics in philosophy and how they relate to different aspects of our world today. This month, we will also be having weekly study sessions, probably in epistemology, the philosophy of knowledge.. free. Room: 10-280 (Oct. 3), 4-144 (Oct. 10-Dec. 12). Sponsor: MIT Objectivist Club.
 7:00 p.m. - 1:00 a.m. - **Thirsty Ear Pub Halloween Party.** Don't miss the annual Thirsty Ear Halloween Party! —Free candy —Costume contest at midnight, with prizes including gift certificates to Barnes and Noble and Newbury Comics —Games including Bobbing for Bottles and a piñata. The Thirsty Ear Pub is

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.

located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 8 p.m. - 12 am, Tuesday - Thursday: 7 p.m. - 1 am, Friday: 4 p.m. - 1 am, Must be over 21. Proper ID required.. Free!. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.
 7:30 p.m. - 9:30 p.m. - **Renaissance Dancing.** There are many forms of Renaissance Dancing that we practice. From Italian balli to courtly pavans to English country. We dance them all with flair and fun. Dress is common street clothing. No experience necessary; instruction is provided. free. Room: W20 (Sala or 407 or 491). Sponsor: Society for Creative Anachronism.
 8:00 p.m. - 10:30 p.m. - **IFilm Movie Seminar.** Each IFILM Movie Seminar examines one international movie: a foreign movie or a movie made by an American independent producer. Each educational screening is preceded by an introduction and followed by a small discussion. ALL MOVIES HAVE ENGLISH SUBTITLES. Details are announced on the IFilm web page at <http://www.mit.edu/~ifilm> .. free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.
 - **List Foundation Fellowship Program Application Deadline.** The List Foundation Fellowship Program annually awards up to \$5,000 to two undergraduate students to support a year's work on a project in the performing, visual, or literary arts. The fellowships are available to students of color who are citizens or permanent residents of the US. . Room: E15-205. Sponsor: Office of the Arts Special Programs.

Thursday, November 1

11:00 a.m. - 4:00 p.m. - **MIT Benefits Fair.** The annual enrollment periods for employees benefits and for Medicare Supplemental Plan members will take place in the Bush Room (10-105).. Room: Bush Room (10-105). Sponsor: MIT Benefits Office.
 12:00 p.m. - **MIT Chapel Concert: Killing Frost Quartet.** Jim Mosher, natural horn; Diane Heffner, clarinet; Naama Lion, flute; Marilyn Boenau, bassoon (all period instruments). Works by Mozart, Rossini, Boccherini. . free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section.
 1:00 p.m. - 2:00 p.m. - **Test-Taking Strategies.** Learn the mechanics of taking tests at MIT, including how to prepare for tests and how to approach specific types of problems. . free. Room: W20-491. Sponsor: Learning Strategies.
 2:00 p.m. - **Memorial Service for Kenneth Hale.** Kenneth Locke Hale, a professor of philosophy and linguistics at MIT known for his lifelong dedication to studying and preserving threatened languages and cultures, died of cancer in his home in Lexington, Ma. on Monday, October 8th. He was 67.. Room: Wong Auditorium, Tang Center (Bldg. E51). Sponsor: Information Center.
 2:00 p.m. - 3:30 p.m. - **SAP User Group.** free. Room: E25-111. Sponsor: Information Systems.
 4:00 p.m. - 5:00 p.m. - **New Perspectives on Planetary/Synoptic Wave-Mean Feedbacks.** free. Room: 54-915. Sponsor: MIT Atmospheric Science Seminars.
 4:15 p.m. - 5:15 p.m. - **Modeling for Computation: Examples from Network Design.** ORC Seminar Fall Seminar Series. Seminar followed by reception in E40-106.. free. Room: E56-270. Sponsor: Operations Research Center.
 4:15 p.m. - **M.I.T. Physics Colloquium .** "Prospects for a Deep Underground Science Laboratory" . free. Room: 10-250. Sponsor: Physics Department.
 4:30 p.m. - **Arabic: The Silenced Father-Tongue.** A Genevieve McMillan-Reba Stewart Lecture on Women in the Developing World.. free. Room: E51-095. Sponsor: Women's Studies Program, Center for Bilingual/Bicultural Studies. Graduate Consortium in Women's Studies at Radcliffe College.
 5:00 p.m. - 7:00 p.m. - **Documentary Across Media.** Imaginative new forms of documentary narrative and reporting have emerged in many media beyond film in recent years. Dee Dee Halleck and Rick Rowley are among these new documentarians. . free. Room: Bartos Theater, MIT Media Lab. Sponsor: Communications Forum.
 5:00 p.m. - 7:00 p.m. - **BSU Lecture Panel Series.** The Black Students' Union will be starting a monthly panel series this semester to be continued throughout the year. The topics for our first panel is "Choosing Between Industry and Academia: MBA, Masters, or PhD? And in what order?" Staff and students from MIT departments, offices, and alumni in addition to local university representatives make up each volunteer panel. . free. Room: 50-105 BSU Lounge. Sponsor: Black Students' Union.
 6:00 p.m. - **authors@mit - Greater Boston: Adapting Regional Traditions to the Present.** SAM BASS WARNER, JR. GREATER BOSTON: Adapting Regional Traditions to the Present. From eastern Massachusetts to southern New Hampshire, greater Boston is what five million people call home. Drawing on more than thirty years as a resident of Boston himself, renowned urban historian Sam Bass Warner, Jr., reveals a vibrant, ethnically diverse American metropolis, a mixture of cities and small wooded towns, a region built on tradition, yet able to keep pace and set trends in the modern world. Reflecting on the natural environment of greater Boston and interviewing those who live there, Warner provides a fresh portrait of what he shows to be both the nation's oldest and newest urban area. Sam Bass Warner, Jr., is Visiting Professor in the Department of Urban Studies and Planning at the Massachusetts Institute of Technology. *Greater Boston* is published by the University of Pennsylvania Press, 2001. free. Room: MIT 7-238, Rotch Library. Sponsor: The MIT Press Bookstore. MIT Libraries.
 8:00 p.m. - **As You Like It- Shakespeare Ensemble production** directed by Tom Garvey, music director Chris Eastburn. \$8, \$6 students. Room: Kresge Little Theater. Sponsor: Shakespeare Ensemble.
 8:00 p.m. - 10:30 p.m. - **IFilm Movie Seminar.** Educational Screening of Marcel Carné's masterpiece "Les Enfants du Paradis" ("Children of Paradise"). The movie HAS ENGLISH SUBTITLES. The introduction will be given by Prof. Edward Turk, a world authority on Marcel Carné's work.. free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.

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D. E. Shaw & Co. will be holding an information session on Tuesday, October 30 at 7 PM in Room 4-231.

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THE ARTS



FARNSWORTH-BLALOCK PHOTOGRAPHY

Boston Ballet principal dancers April Ball and Simon Ball in "Celts."

BALLET REVIEW

Boston Ballet Goes Modern 'From Distant Shores' Show Features Three Flavors of Modern Dance

By Bence Olveczky

STAFF WRITER

"From Distant Shores"

Wang Theatre

October 25, 2001 - November 04, 2001

The Boston dance scene took a serious hit last season when Dance Umbrella, a visionary organization dedicated to bringing the best of modern dance to Boston, lost its funding. The void has yet to be filled, but in "From Distant Shores," the Boston Ballet is giving dance fans some ointment for their ailments by scrapping its trademark costume and prop filled extravaganza for a triptych of modern ballet that is at once simple, beautiful and beguiling.

In a time of flag waving and anthem singing, it's refreshing to see the Boston Ballet going abroad to find inspirational glue for its evening of dance. The first piece, "Ginastera," was named after the Argentinean composer whose string quartet inspired Dutch choreographer Rudi van Dantzig to create a ballet showcasing the prowess and precision of his male dancers. It is a technically challenging piece with complicated classical movements often performed in unison. And it is made even more difficult by the fact that Ginastera's string quartet lacks the rhythm that would aid the dancers in synchronizing their movements.

Sadly, in Boston Ballet's rendition of van Dantzig's piece, the eight male dancers fall short of the mark, and on opening night they were often dancing out-of-sync, creating an aesthetic dissonance that detracted from an otherwise dazzling choreography. Ironically, it was the graceful and precise female dancers who saved the piece, successfully translating some of the magic in Dantzig's neo-classical

choreography to the audience.

But if "Ginastera" was a slight disappointment, the second part of the program, "Jardi Tancat" (Closed Garden), was a riveting revelation. Choreographed by Spaniard Nacho Duato, the piece displayed a synergy between music and movement rarely experienced. The dancers, surrounded on stage by winding sticks, directed their movements toward the earth-colored floor, evoking images of hard working peasants. The dynamic flow of slow, fluid movements perfectly captured the essence of the melancholy Mallorcan folk songs on which the choreography was based. All six dancers were excellent, but a duet between Gianni Di Marco and Adriana Suarez was particularly poignant.

It is a testimony to Nacho Duato's talent that "Jardi Tancat" was his first ever choreography, and we can only hope that Boston Ballet under its new director Mikko Nissinen will showcase more of his work in the future.

Lila York's "Celts" was a hit when it premiered here in 1996, and its present revival, as the third and last installment of "From Distant Shores," yet again captures the imagination of the audience. York's choreography is an energized and stylized version of Irish folkdance set to the pounding rhythms of Celtic music.

This joyful and spectacular work may lack the subtlety and poetry of the preceding pieces, but it makes up for it in sheer energy and vivaciousness. Although "Celts" is mainly an ensemble piece, there are many impressive and explosive solos, executed by, among others, a remarkable Paul Thrussel. The piece certainly knocks the socks off Irish dance inspired shows like "Riverdance," and it makes for a fitting ending to an evening that is a tribute to the rich diversity — cultural and otherwise — in modern dance.

down, a young boy lying in bed senses something in the room. Old shirts become tentacles, his imagination plays with his senses, until finally a huge beast appears from under the bed and leaps towards the boy. The child screams and the monster reels from the noise, confused. The tentacle creature jumps back, slips, and falls onto jacks strewn on the floor. The lights go up, and we discover that this is a training facility for new monsters.

Monstropolis is a huge city on the "other side of the closet." Strange and magical creatures go about their daily routine, most without interacting with humans. One company, *Monsters, Inc.*, powers all of Monstropolis. This colossal business converts the screams of children into energy, keeping the city well lit and functioning.

Workers at *Monster, Inc.* are trained to scare, and no one does it better than J. P. Sullivan (John Goodman), known to all as Sully, and his partner Mike Wazowski (Billy Crystal). Using closet doors, the monsters can pass into the human world to collect the screams of young children.

When questionable circum-

THEATER REVIEW

'Anything Goes'

Competent Acting Overshadows Poor Production

By Amy L. Meadows

STAFF WRITER

Presented by MIT Musical Theatre Guild

Music and Lyrics by Cole Porter.

Directed by Kristin Hughes.

Produced by Jen Berk '01.

Music Directed by Stephen Marc Beaudoin.

Starring Rogue Shindler, Todd Radford G,

Tanis O'Connor '02, Jamez Kirtley '94, and

Kat Allen '03.

A number of factors make the Musical Theatre Guild's production of *Anything Goes* fun and amusing: confident and able lead actors, a great score, and an engaging plot. Unfortunately, for all of its compelling aspects, the production also had a number of flaws. While watching *Anything Goes*, I could only think that the play could have been in a whole different league with only more careful attention to detail.

Seconds before stepping off a boat set for England with his boss on board, Billy (Rogue Shindler) sees a woman who he immediately falls in love with, Hope (Kat Allen '03), only to learn that she is to be married once the boat reaches England. He decides to abandon his work and follow his heart on board the cruise ship. Thus, the action is set in motion; throw in some gangsters, an overbearing mother, and a few nightclub singers, and you have got *Anything Goes*.

Rogue Shindler showed an enormous versatility in his performance of Billy, the stock trader who keeps finding himself in trouble on the ship. From endearing con man to love-struck hero, Shindler expressed a number of different personalities but remained the glue that held the disparate elements of the plot together. Kat Allen '03 played Billy's romantic interest, and although Hope was fickle and unpredictable, she remained, largely, a one-dimensional character.

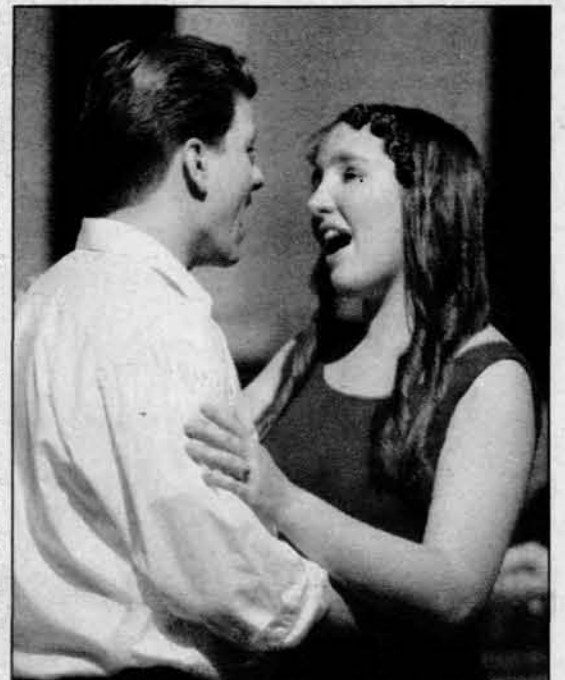
Jamez Kirtley '94 played an excellent Moonface Martin, public enemy number 13. Although Kirtley had only a supporting role, he was as important to the play as any one of the lead actors. Easily the actor with the best comic timing and instinct, Kirtley made the play more enjoyable than it would have otherwise been. Caitlin Marlow '03 took the role of Bonnie, Moonface's partner-in-crime. Marlow exuded confidence and poise and made the most of a small role.

Also radiating confidence onstage, Tanis O'Connor's nightclub singer Reno seemed to be at first a mere plot device, but later blossomed into an essential piece of the puzzle of relationships. As a nightclub singer, Reno is solely responsible for many of the musical numbers in *Anything Goes* ("Take Me Back to Manhattan," "Anything Goes," etc.) because they would make little sense without her to provide

some context. O'Connor was in her element during the first act before she sheds her famous singer persona for the romantic interest of Sir Evelyn (Todd Radford G).

Members of the ensemble, however, did not exude the same confidence as the main characters. They seemed both uncomfortable with their lines and uncomfortable on the stage. For instance, Reno's "Angels," her backup singers, could barely be heard over the orchestra, even when they were accompanied by Marlow. This was also exemplified in many of the dance numbers with the whole chorus. In turn, I felt uncomfortable just watching them dance. Surely, either more practice or different versions of the dances for different cast members could have alleviated this problem, as more training in projection could have alleviated the first.

Many of the details of the production were either not sufficiently addressed or neglected



WAN YUSOF WAN MORSHIDI—THE TECH

Billy and Hope, played by Rogue Shindler and Katherine Allen '03, sing a duet in *Anything Goes*, produced by the Musical Theater Guild in La Sala de Puerto Rico last weekend.

altogether. While the set was cleverly designed to function as main lounge, deck, and cabin, it was stark. Mainly painted in white, gray, and black, it compared terribly with the lively, colorful play. The lighting also rarely deviated from a scheme of floodlights and spotlights; there were no colors or interesting variations that could have helped alleviate the barrenness of the set.

In this light, the main characters far and away stole the show. Unfortunately, the production had many glaring holes that needed to have been patched long before it was shown publicly; the most frustrating part was that many such flaws easily could have been remedied with only a little more effort.

FILM REVIEW ★★★

Monsters, Inc

Pixar Fulfills Expectations In Latest CGI-Based Film

By Daniel S. Robey

ASSOCIATE ARTS EDITOR

Directed by Peter Doctor and David Silverman

Written by Dan Gerson and Andrew Stanton

Starring Billy Crystal, John Goodman

Rated PG

"Goodnight mom."
"Goodnight, dear."

Across the world, these words are echoed night after night, and as the bedroom door closes and a lull falls over the darkened room, children everywhere know that in the darkness, monsters lurk. What they don't know is that for these monsters, it's just a way to make a living.

Monsters, Inc., the newest movie from Pixar, is a beautifully rendered film that is both charming and entertaining. An all-star cast provides the voices for beguiling characters that win the imagination and the heart.

The movie opens with a scene much like the classic bedroom scene. As the lights go

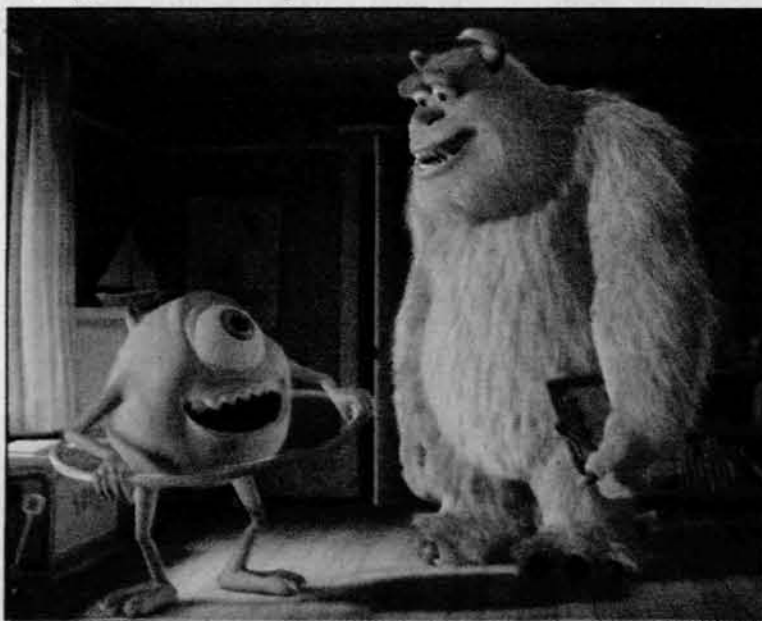
stances involving a sinister coworker allow a child to pass into the Monstropolis, chaos ensues. Sully grows close to the little girl he names Boo, and Mike insists that they return her to the room she came from. They fall into a conspiracy that could destroy the scare collection industry and threaten the lives of human

children everywhere, including little Boo.

As usual, Pixar pushes the limits of 3D graphics with their newest arrival. Goodman's character is covered in blue hair with purple spots, and the fur is completely realistic in its movements and reactions to the environment. One of the best technical shots I have ever seen depicts Sully falling into a snow bank and his snow-covered fur blows in the wind as flakes drift from the sky. Another more humorous use of Pixar's technical skill lies in the fluctuating skin tones of a monster that can shift colors like a chameleon.

In addition, great comedians bring life to the well-animated characters. John Goodman is endearing as Sully, giving him a teddy bear-like quality. Billy Crystal is the perfect Mike, fussy and constantly worrying. The evil chameleon Randall is played by Steve Buscemi, and there is even a cameo by John Ratzenberger (Cliff from *Cheers*) as the abominable snowman.

Pixar and Disney deliver a carefree, enjoyable movie in *Monsters, Inc.* Subtle and well-crafted jokes provide a backdrop for a light-hearted story that leaves viewers satisfied.



Mike Wazowski (Billy Crystal) and James P. Sullivan (John Goodman) in *Monsters, Inc.*

MITSO



DALTON CHENG—THE TECH

The MIT Symphony Orchestra performs "Miraculous Mandarin" by Bela Bartok during a concert at Boston Symphony Hall's open house. The performance was MITSO's first ever at symphony hall. The group also performed Stravinsky's "Fireworks" and Martucci's "Nottumo."

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PERFORMANCE REVIEW

The Raging Chinchilla Show

Help, help! We're laughing ourselves to death!

By Suki Dorfman

Roadkill Buffet
Little Kresge Theater
Friday, October 26, 2001

The Raging Chinchilla claimed its newest victims. An entire audience in Little Kresge succumbed to uncontrollable laughter caused by the antics of MIT's improv troupe, Roadkill Buffet, last Friday night.

As in the show, *Whose Line is it Anyway?*, Roadkill performs improvisational comedy. Each show is unscripted, requiring the "Roadkillians" to create hilariously witty scenes without planning. The audience members scream out theme ideas, and these actors take one and go. Without skilled actors, the result will usually be long pauses and little fun. However, Roadkillians have skill.

The troupe opened the evening with a story. None of the Roadkillians knew it, so the audience provided a beginning and an end. One by one, players filled in the gaps with spontaneously crafted sentences. By the end, a strange and funny tale of an excited three-year old, his/her parent, and "hundreds of twisty passages" through the mountains unfolded, concluding with the statement, "Some people annoy the hell out of me." It was odd, creative, and just a beginning.

We saw an expert in "quantum muffins" and her translator on a pastry talk show. It is hard to get into the quantum muffin business, they told us, because once you know where your shop will be, you can never know how fast the business

will come. A three-headed Buddha answered questions, with each Roadkillian head speaking a word at a time. Pairs consisting of a doctor and her patient, soul mates, and a rich girl and her butler constructed parallel stories working from overlapping lines. A college girl frantically tried to do her laundry while two other students prevented her by using everything from a new MIT law against laundry to changed laws of physics. Another trio had two players speaking only from lines in the scripts of two random plays.

Two debaters left the theater, only to return after the audience had determined their topic mad-lib style: Should we shrink the wooly population? Other players acted out the topic word by word, as if playing charades, while the debaters talked, watched, and deciphered the hidden topic. After the struggle to show "population" without speaking, one actor responded to an earlier suggested noun, "And you thought 'kumquat' would have been hard!"

Roadkill Buffet performed a new opera, *The Death of Someone*, in a nonsense language. The same expert translator who brought us quantum muffins told us what the actors were singing and doing. Someone won the battle, ate apple



pie, and died from three fatal blows: a large rock over the head, a self-inflicted gunshot wound, and Julie Andrews singing "The Sound Of Music." In "Antifreeze," an audience member positioned two actors. Different actors took turns pausing the scene, taking the place of an actor, and beginning again with the current poses and plot ideas. The scene morphed from kids stealing the cookies from the cookie jar, through the child's girlfriend, through the parents, through the 60's, through marijuana, and back again to the cookie jar to finish. The theater rocked with tearful laughs.

Mid-show, the back row of the theater enthusiastically did a wave. Often the audience laughed so hard that the show paused, waiting for us to calm down.

The finale was a nightmare... literally. An audience volunteer recalled his day to the troupe. The actors then announced

"Roadkill Buffet's Your Day As A Nightmare," a hellish story of evil professors, repellent students, and awful taunts from an unfinished problem set.

To make their skits work, the players have to cooperate. They need to be able to take lines from the audience or other Roadkillians and immediately have an interesting reply. There is no time for hesitation. Roadkill practices spontaneity weekly to improve their improv.

In all, Roadkill creates a rollicking good time without a script, and "The Raging Chinchilla Show" was no exception. The Roadkillians have wonderful timing, wit, and humor.

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(Nach dir, Herr, verlanget mich)

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RESTAURANT REVIEW

Asmara Ethiopian Cuisine

Ethiopian Restaurant for Groups and Under \$15

By Veena Thomas

STAFF WRITER

Asmara
739 Massachusetts Ave.
(617) 864-7447

Arriving at Asmara, an Ethiopian restaurant about 20 minutes away from campus, shortly before 7 p.m. on a recent Friday night, I was startled to find the entire restaurant empty, save for the owners. I almost heeded the old adage that an empty restaurant is never a good sign, but finally decided that after trekking out to Central Square, I might as well eat there anyway. I was certainly glad that I did.

Asmara is an unassuming restaurant, easily passed by without a second glance, which is probably why the owner seated us by the window in full view of pedestrians strolling by on the sidewalk. The modest decor consists of African handicrafts adorning the walls. The setup is certainly intriguing, far from a typical restaurant. People are seated at one of several round wicker tables, about two feet across, each resembling an overturned basket topped with a very shallow basket. Two sturdy coffee tables flank each main table to provide a stable place for drinks.

The owner was attentive (probably because we were the only ones there), recommending dishes to us at our request and explaining a little about the cuisine. Ethiopian stews, called wot, can be prepared one of two ways. A "key wot" incorporates a red pepper berbere paste, while the "alit'cha wot" does not. Stews are served communal-style on large pieces of bread called injera, which is torn up and used to scoop up the food. Utensils are provided only by request at Asmara. Rather than each person ordering separately, each party orders dishes for the entire table.

The waitress brought out a large plate topped with overlapping pieces of injera almost a foot in diameter. On top of the injera sat two steel dishes filled with stew, which she promptly emptied directly onto the bread. Eating the injera was an experience in itself. While it could have been simply a vehicle for scooping up the stews, I enjoyed eating it on its own also. Lighter than a pancake, the sour-salty bread was reminiscent of Indian dosa. The beegeeh mloukhiya (\$12.95), lamb with red pepper sauce and pieces of jute plant, was thick enough to sit atop the injera without running. When questioned about the red pepper sauce, the owner had explained that it was more for taste than

merely a paste used to add heat. Indeed, the red pepper sauce added extraordinary flavor and complexity to the dish. The spiciness produced by the paste seemed to fill the mouth rather than just burn the tongue. The lamb was very tender, though it tended to have pieces of bone in it. While initially I was skeptical of the jute plant in the dish, as jute is commonly used to make rope, my fears proved unfounded as I didn't even notice it. The alit'cha fitit (\$11.95), a beef stew, was prepared without the Berbere red pepper paste. Since it was more watery than the lamb stew, torn-up pieces of injera had been added to the dish to sop up the gravy and allow it to sit on top of the injera without running. Though it was very good also, it lacked the distinctive red pepper flavor that I preferred.

Though the portions initially looked small, the injera tends to be filling, as one consumes a lot of it over the course of the meal. We couldn't quite finish everything. Still, we decided to sample the hazelnut ice cream for dessert. The ice cream was excellent, studded with pieces of hazelnut and topped with three raspberries. More icy than creamy, it was reminiscent of a sorbet. Overall, it was a nice finish to a good meal. However, I wish I had known the cost (\$6.95) before ordering it, as it was certainly overpriced.

Within thirty minutes of our arrival at the restaurant, it had filled to capacity. Would-be diners soon lined the entrance and spilled out onto the sidewalk. Yet our server seemed in no hurry to give us the bill—we had to ask for it. The owners expect people to do more than just eat; patrons should relax, enjoy good food, and catch up with their friends or family. Still, it looked like there were only two or three people waiting on the entire restaurant, and the lack of prompt service may frustrate some.

Asmara isn't really a first-date type restaurant; sharing a communal meal on one plate, eating with your hands, and bumping knees around a small table makes for an intimate dining experience. It's the type of restaurant to which you would bring your family or friends so close they've become family. I liked the restaurant so much I decided to bring my parents there for lunch when they came up for Family Weekend. My mom proudly told the waiter, "My daughter was just here last night. She's writing up a review of your restaurant for the paper," thus blowing my cover. (Thanks, Mom.)

Perhaps that's why the food was even better the second time around. I didn't know the beegeeh mloukhiya could be enhanced, but somehow it was an improvement over the previous night. In addition, we ordered the fluy tibsya-liya tibs (\$11.75), tenderloin tips in a special sauce that the owner informed us was flavored with 23 different herbs. Between the many herbs and the red pepper paste, this dish was even more complex and delicious than the lamb. The alit'cha ahmilt (\$11.95), a vegetable stew, was good though nondescript.

My parents liked Asmara as much as I did. My recommendations: bring your family or a good friend, order a key wot each, skip dessert, and have a relaxing, unique meal at under \$15 per person. I often find myself dreaming of the lamb stew and tenderloin tips with injera while studying; this restaurant is definitely not to be missed.

Crossword Solution
from page 6

W	A	L	S	H	S	M	O	G	S	N	A	P
A	L	O	H	A	P	E	A	L	C	O	C	O
D	I	L	E	T	T	A	N	T	E	A	B	U
S	T	A	R	C	H	S	E	N	N	E	T	T
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W	E	E	N	A	M	E	R	S	A	R	K	S
A	N	T	G	I	N	E	L	S	I	L	L	
G	N	A	W	R	E	S	E	A	T	Z	E	E
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CONCERT REVIEW

An Evening of Giants: Mahler, Barenboim, and the CSO

Chicago Symphony Orchestra Graces Symphony Hall with a Memorable Mahler's 'Seventh'

By Jeremy Baskin

ASSOCIATE ARTS EDITOR

Chicago Symphony Orchestra
Symphony Hall
Wednesday, October 24, 2001

Boston's classical music community was given a treat last Wednesday, as Daniel Barenboim brought the Chicago Symphony Orchestra (CSO) into Beantown for the latest installment of the FleetBoston Celebrity Series. Though we Bostonians can boast about hosting one of the so-called "Big Five" orchestras, those "who know" know that a world of difference separates Chicago's orchestra from our BSO; furthermore, the Chicago Symphony is arguably at its best when it plays the symphonies of Gustav Mahler.

Their Boston performance featured Mahler's *Seventh Symphony*, a monumental five-movement work that exceeds 80 minutes and fills an entire program all by itself, independent of an encore.

This is often referred to as being the least popular of Mahler's symphonies, but such descriptions should be taken with a grain of salt. First, it is fair to say that all of Mahler's symphonies are very popular with the concert-going public, compared to other works that today's orchestras play. Second, the complexity and amount of strife heard in the *Seventh Symphony* exceeds that heard in most of his other symphonies. That the *Seventh* is less listenable than other Mahler symphonies doesn't relegate it to any lower status. And finally, even the supposed runt of Mahler's litter is still a giant compared to most other works.

The performance began with a somewhat pompous solo by the tenor horn, an obscure brass instrument which sounds like an extremely dilated French horn and looks like it came straight out of the movie, "Honey, I shrunk the tuba." As the 22-minute movement continued from one theme to another — with very few attempts on the part of the composer to link the themes together — it became apparent that Mahler's prime goal is simply to get distracted. The orchestra and audience both start at "point A" and finish at "point B," but the beauty is that the path of least resistance is not taken.

The highly programmatic nature of Mahler's music is evoked in the second movement as well, with snare drums and intentionally out-of-rhythm orchestral bells aiming to sound not simply like their own instruments but perhaps an army and cowbells, respectively.

Mahler makes great use of the large orchestra his music calls for, too; in addition

to the workout that the brass section gets, he brings back themes in different sections. You'd think that with all of Mahler's emphasis on the French horn, that the cellos — instruments with a similar range as the horn — wouldn't get the melody as much, but that isn't the case. And it's a good thing, too, since the CSO cello section sounded marvelous, with ten players sounding like 15 or 20. The musical doubt that the violins expressed in the fluctuating between major and minor chords was pulled off excellently, as well.

A *scherzo* followed, with the opening notes in the timpani and the lower strings — an ominously repeated ascending minor second — sounding remarkably similar to the famous passage from the score to the movie *Jaws*. Perhaps John Williams got his inspiration from Mahler, the ultimate programmatic composer.

An aside on the nature of *scherzos* in symphonies is in order here. It is interesting to compare the *scherzos* in the seventh symphonies of two great masters, Beethoven and Mahler. While the *scherzo* of Beethoven's *Seventh Symphony* essentially invented the genre — full of intensity and rhythmic drive, rhythmic instability reigns in the *scherzo* of Mahler's *Seventh* symphony.

The most peaceful movement of the symphony followed, called "Nachtmusik." As if 90 orchestral instruments don't offer enough diversity for Mahler, he felt compelled to call on the guitar and the mandolin to provide the mood for this movement. Two beautifully played solos were heard, and the contrast between them couldn't have been more striking. The percussive mandolin introduced the theme of the movement, marked "Andante amoroso," (walking in a loving manner), and the violin — played so melliflously by concertmaster Robert Chen — presented an equally beautiful offering later on in the movement.

All the repose in the world offered by the fourth movement is not enough for the insanity of the final movement, a *rondo*, marked "Allegro Ordinario." There is nothing ordinary about this movement, though, with new musical ideas being literally plopped on top of others. Mahler shows no allegiance to a key or rhythmic pattern; in other words, this *rondo* is a Frankenstein of a movement, with 15 or so little unrelated musical ideas stitched together. Put another way, Mahler has cooked up a vegetable stir-fry, only with some cottage cheese, chocolate chips, and gravel thrown in for good measure. It's not that he doesn't shove tonality in our faces — which he does — it's simply that he doesn't ever let us take a bite.



Daniel Barenboim leads the Chicago Symphony Orchestra in last Wednesday's concert.

The bold but pristine sound of the CSO brass section opened the movement with a fanfare, which the program notes claimed was taken from the prelude to the first act of Wagner's *Die Meistersinger*. As the movement progressed, or rather regressed, into an infernal cacophony, the audience could not help but be impressed with the orchestra's ability to move so well with the abrupt changes that the music offered.

Four curtain calls' worth of applause and cheers directed towards Barenboim and his

troops warranted an encore, and one was provided: the prelude to the third act of Wagner's *Die Meistersinger*, in order to offer a connection to the theme that Mahler borrowed from Wagner for the aforementioned fifth movement of his *Seventh Symphony*. In addition to the heavenly strings and yet again another beautiful cello section solo, this work featured a brass chorale, which the CSO brass — 85 minutes of Mahler later — nailed as if it were nothing more than a walk in the park.

MUSIC REVIEW

Herbie Hancock Breaking Boundaries?

Herbie Forges Ahead in No Particular Direction

By Amandeep Loomba

STAFF WRITER

So the buzz was around that Herbie Hancock was finally putting together a new album that would push the frontiers of jazz yet again. This time, the man who was responsible (along with Stevie Wonder) for making the clavinet appear on the cheap Casio synthesizer your parents bought you in 1989, would now set his sights on what is known in the year 2001 as electronica. A vague term, to say the least, and Hancock rises to the occasion with a rather vague album, *Future 2 Future*.

Hancock is more of a magician than a musician. He is a remarkably talented pianist, with a serious knack for lyrical playing (check out the Miles Davis Quintet's *Miles Smiles*), a passion for exploration and experimentation (he was an engineering student), and a dirty urge to make music so funky it would embarrass your parents more than that time grandpa showed up to church drunk.

But every time a magician rises and says, "For my next trick..." I am filled with an inescapable dread. I dread that in the process of cutting women in half or being set on fire or being submerged in water, something will go horribly wrong.

Future 2 Future is not a bloody and hewn lovely assistant or an asphyxiated David

Copperfield; it's the musical equivalent of balloon poodle.

Well, Hancock does have a few surprising doves in his hat.

A variety of sub-genres falling under "electronica" make up the album's distinct tracks. Hancock and a fleet of rotating techno-drones pump out the trip-hop, turntab-

Now, I suspected that all of these styles would come to Hancock someday, but the one I feared most was "drum and bass." There are more no-talent drum and bass acts out there than three-card monty dealers in New York City. The style was one that got mined quickly, and hasn't surpassed its reputation of being the recycling of tired beats, with a few notable exceptions. Would Hancock fall prey to the idea of laying piano and synth solos over weary beats and calling it the wave of the future?

Sadly, he pushes weak beats as far as they can possibly go. The vocals definitely add to the tracks, especially Chaka Khan's

ear-pleasing turn on "The Essence." Hancock's solos are still dazzling and unique affairs. It's just that they don't belong here, in the "future" that Hancock is pursuing. A lyrical piano solo laid over tweaky, edgy drum and bass comes off sounding like the way you looked when you stood up for yourself and tried to get your *Planet of the Ewoks* pencil case back from the fourth grade bully Johnny "The Big Head" Bighead.

The standout track is easily the opener. An engagingly mystical tune helmed by Carl Craig finds a perfect balance between the techno auteur and the jazz great. Craig's experience both as a classic techno experimenter and his work with the jazzy Innerzone Orchestra come through here. His and Hancock's respective talents are subdued in fantastic tribal and pseudo-tribal voices, the overall effects of which are to spook the hell out of you.

The required DJ track, "This is Rob Swift" featuring DJ Rob Swift, is solely an athletic excursion into turntablism, with Herbie dropping funky organ lines under

show-off scratching of some of the most overused samples ever.

The remaining several tracks are more straightforward jazz excursions. None of these pushes any boundary or brings any sort of sound into the mix that might be considered futuristic. Tony Williams and Virtual Hornets are delightful, subtle tracks with a light amount of electronic augmentation, but that's not what we're looking for Herbie. You promised us the future and for some reason I didn't imagine any live drummers in the future.

This is the album where Hancock himself is on the cover wearing some trendy translucent-white windbreaker you'd expect to see on the dude who just spun a crazy trance set and can't seem to stop his eyeballs from twitching. Let's be honest, we're paying to see Herbie break boundaries and bring electronic music to the stuffy world of jazz purists (though honestly I'd pay to see the man hum the bass line from "Chameleon" while washing his hands in the men's room). The man has done everything from traditional jazz to funk to old-school (new school at the time, of course) hip-hop to early-90's jazz-rap to Gershwin covers to the theme song from *Fat Albert*.

Don't get me wrong, "Rockit" was a great (revolutionary, perhaps) tune and even inspired my five minute obsession with being a breakdancer. Hancock was really on to something when he released the album *Future Shock* in 1983, but it didn't age well. When Hancock calls his new album *Future 2 Future*, I expect a look inside his crystal ball at what's coming down the line for us all to hear. Unfortunately for this time around, in his quest for the future, Herbie seems to have been left behind.



VIDEO GAME PREVIEW

Nintendo CubeClub

The GameCube's Spectacular Showcase

By Terrell R. Bennett and Jumaane Jeffries

Nintendo GameCube Showcase
275 Third St., Cambridge (corner 3rd/Binney)
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6-12 pm Each Night

The holiday season is rapidly approaching, and the video game world is bracing for a showdown of geometric proportions as the Nintendo GameCube and the Microsoft X-Box square off on the global and local stage. In mid-November, the two companies will almost simultaneously commence their challenge of Sony's PlayStation 2.

And if you've been paying attention to certain shamelessly narcissistic, irregularly appearing comic strips, you're already familiar with the preliminary showdown between Nintendo and Microsoft this Saturday. While the Theta PSX event boasts the coveted X-Box as its trophy, Nintendo itself has landed in Cambridge, showcasing its GameCube in grand party style and offering one to a lucky raffle winner. We got a chance to visit the "CubeClub" and get the inside scoop.

It was indeed an extravagant event, an impressive presentation of Nintendo's future lineup. In addition, the event featured contests, prizes, pitchmen, and — shall we say — "provocative" spokesmodels from both Nintendo and CubeClub sponsors Maxim magazine. Energetic techno music set the tone for this new brand of hip, swank video game promotionals, whose loud, brilliant atmosphere contrasted considerably to the unassuming exterior of the Boiler & Tank Company building where it all took place. Crowds of fanatics gathered at the start of Saturday's event to enter. They all enjoyed the games themselves, and at times clustered together to witness some exciting moments from such games as *Super Smash Bros. Melee* and *WaveRace: Blue Storm*.

So what exactly is all the fuss about? The GameCube is Nintendo's entry into the next-gen wars. It's a 128-bit system that's about 5 3/4 inches wide and plays 1.5 gigabytes DVD-based games. It has an ample 487 MHz processor, sufficient to limit slowdown (I saw only one or two instances). Like the Nintendo 64, it has 4 controller slots and features an impressively ergonomic controller. The standard peripheral has a funky button layout, but fits well, and contains an analog stick that's reliable, even for a game as crazy as *Super Monkey Ball*.

Sam Hosier, a product tester in attendance at CubeClub, said that the CubeClub promotion has been very successful and is indicative of the GameCube's future prosperity. 700,000 units have already arrived for launch, and he says that over 1.1 million are projected to be installed by the Christmas holiday. With a price tag of \$200 dollars, solid third-party support, and 14 titles planned for launch, such as *Luigi's Mansion*, *Star Wars: Rogue Squadron II: Rouge Leader*, and *NHL Hitz*, Hosier said that GameCube "appears to stack up very well with the competing systems" already in the marketplace. Other notable planned hardware features include the WaveBird portable joystick and compatibility with Nintendo's Game Boy Advance.

Super Smash Bros. Melee

Exhibiting the same style of gameplay as its N64 predecessor, *Melee* features some new initially playable characters, including the damsel (Peach), the beast (Bowser), and a host of secret ones. Still a wild party game, Nintendo has also sought to improve its one-player experience with "Adventure Mode," in which you travel through lush 3D backgrounds ... in old-school Mario style — Goombas included.

Super Monkey Ball

Courtesy of Sega, this cute and wild excursion is among the simplest games ever, and yet, potentially one of the hardest. You are one of four monkeys inside a giant ball, and all you have to do is travel simple mazes to make it to the goal. However, maneuvering a giant ball from the inside isn't quite so easy. Several play modes await you, including race mode, battle mode, and target practice. Its on-edge, fast-paced gameplay will definitely make a monkey out of you.

Pikmin

Nintendo's *Pikmin* is a very low-key adventure/strategy game that manages to be very satisfying. You control a spaceman on a distant planet who has to gather ant-like creatures called Pikmin and have them perform various tasks, gathering yet more Pikmin. The more of them gathered before sundown, the higher your bonus, adding elements of skill and strategy to this surprising pleasant excursion.

Eternal Darkness

While this does sport some considerably good graphics and lighting effects, this game turns out to be merely a much darker version of *Luigi's Mansion*. At first glance, it also plays quite similarly to *Resident Evil*, and appears to follow the same gruesome horror formula of haunted hallways and slowly moving zombies. In any case, Nintendo shows that it can get dark, vicious, and downright nasty.

NBA Courtside 2002

Left Field Productions, a Nintendo second party, is putting together what has a chance to be the best basketball game on the market. Even though it was nowhere near complete, the player animations were very clean, and most of the players were recognizable by just looking at them. With a 3D crowd and good in-game sound, *NBA Courtside 2002* could challenge the Sega 2K series for the best basketball game on the market.

Madden NFL 2002

This game is pretty much what has come to be expected from *John Madden Football*, a great football simulation. Compared to its PS2 counterpart, the graphics are a little cleaner, but the game as a whole isn't very different from the PS2 or the soon to be released XBOX version.

WaveRace: Blue Storm

Anyone who played this game on the N64 will be very familiar with it. Besides amazing looking water and other graphical upgrades, turbo boosts and many different weather patterns have been added. The physics of the jetskis and waves are probably the most realistic in the history of gaming.

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MUSIC REVIEW

Incubus Returns

Half Metal, Half Pop Album Marks Dawn of New Style

By Sandra Chung

ASSOCIATE ARTS EDITOR

On *Morning View*, Incubus ripens and mellows, holding onto its funk-metal origins while exploring and integrating new patience and thought into its repertoire. The new album emphasizes the band's cohesiveness and maturity with songs that draw the listener into a deep musical well. It is rock with an ocean influence, beer that sometimes tastes like wine.

The guitar work is sometimes crunchy and distorted, sometimes acoustic and ringing, and often so good it bleeds. Lead singer Brandon Boyd's voice is, in its best incarnation; lean, strong, and slightly vulnerable. DJ Kilmore's spinning adds just the right amount of spicy funk.

Incubus is far from old, yet the talented band seems to be aging well, consistently producing high-quality and musically evolving albums. Like most maturing bands, that process involves transitioning from metal to pop/rock. Yes, Incubus has softened up. No, Incubus is not morphing into Third Eye Blind. They seem to be taking inspiration from Pink Floyd's *The Wall*, an enormous compliment in the music world.

Fans of the 'old' Incubus need not worry that the original metal sound is gone for good. "Blood on the Ground," "Circles," "Have You Ever," and "Under My Umbrella," are all threads that continue from the past with their head-bopping beats, lyrical ebbs and explosions, and glossy spinning. "Have You Ever" and "Under My Umbrella" integrate electronic effects into spacey intros and weird, atmospheric bridges that distinguish the pieces from typical mosh material.

Fans of the earlier Incubus single "Drive" will perk their ears up at "Mexico," another all-acoustic barebones number. "Mexico" is made from just a cello, an acoustic guitar, and Boyd's bleeding voice. This number, like "Drive," is stunning live, with lead guitarist Mike Einziger and Boyd giving a raw, emoting, audience-still performance.

FILM REVIEW★

Jack the Ripper is Back In 'From Hell'

So Good, It Gets One Star

By Nicholas Sidelnik

STAFF WRITER

Directed by Albert and Allen Hughes

Written by Alan Moore and Eddie Campbell

Starring Johnny Depp, Heather Graham,

Ian Holm

Rated R

From Hell explores the exploits of Jack the Ripper in an overly gory manner. The film is set in the repulsive streets of 1888 London, where prostitution and poverty run rampant. The streets of Westchapel are home to a multitude of knife-wielding citizens/suspects. But the number of people who call Westchapel their home decreases every night, as five prostitutes are violently and ritualistically murdered and mutilated. The young and troubled Inspector Frederick Abberline (Depp) is called in to investigate the grisly murders on the streets of Westchapel. Abberline's prophetic visions, stimulated by drug addiction, identify future victims, but he is unable to find them in time to save their lives. One of his visions is of Mary Kelly (Heather Graham), to whom Abberline quickly becomes romantically attached.

The storyline of *From Hell* contains a series of clashing stories. There is the slasher aspect, with disgusting murders and senseless violence, and then there is the love story between Abberline and Kelly. These belong in separate movies altogether. The love story is hardly appropriate; Kelly loses her best friends and spends little more than a minute or two grieving before Depp appears to push the story along. And if a love story exists in this movie it needs to be better developed. The bloody bodies piling up left and right seem to distract too much from the love story's screen time.

The movie is tactless in its depictions of the murders. Nauseating scenes of throats being sliced on a 40-foot movie screen are not very entertaining. A horror film can have blood and

"Nice to Know You" exemplifies the overall character of the entire album, leaping between metal and the band's newer, more mature sound. "Wish You Were Here" perches further along the musical continuum between metal and pop. The radio single captures a moment and a feeling, with thoughtful drum work, bell-like guitar lines, and evocative lyrics.

"Warning" and "11 a.m." are also single material. "Warning" is a highlight of the album, with its mysterious simplicity and catchiness. A sonorous pattern of guitar chords and vocal harmonies emphasize sparseness and leave the spotlight to the purposeful lyrics: "When will we learn, when will we change / Just in time to see it all come down / Those left standing will make millions / Writing books on ways it should have been." The equally catchy "11 a.m." showcases Boyd's voice. Strings and acoustic guitar add layers to what sounds like a funkish, deep version of a soft Stained number.

"Echo" and "Aqueous Transmission" share a delightful, oriental flavor. "Aqueous," as its name implies, is a song of sheer elegance and liquid nature. An oriental guitar tiptoes alongside the silky stream of strings on top of which Boyd's vocals meander: "I'm floating down a river / Oars freed from their homes

long ago / Lying face up on the floor / Of my vessel." Pan flute note flutter like butterfly wings on an ethereal breeze of percussion. "Aqueous" is disarmingly lovely, a surprise on an album by a California funk rock band with a metal background.

Incubus albums differ somewhat from Incubus live. Studio production tames the funk-rock energy that launches their supercharged stage performances. Consequently, the album belongs to the slower numbers, which take the cake as far as intelligent design and compelling qualities go. Few metal bands are capable of producing albums like *Morning View*, or rare pieces like "Aqueous." Incubus lives in an angry, sad, polluted world, but seeks to capture the beauty of the sunrise.

guts, but it appears as if the makeup and special effects crews were having a field day. At least the filming style of the movie was interesting at certain points. The film was run through a green filter and the frame speed increased to create a surreal effect that was very effective. A mysterious character in a top hat holding a dissection kit and walking towards the screen in a possessed manner was certainly frightening.

From Hell unveils a ridiculous plot to explain the identity of Jack the Ripper and his motivation for killing, which rises to the highest levels of the monarchy. The conspiracy theory that unfolds is so ridiculous and so farfetched, it becomes almost comical. Everything you ever knew about the royal family is locked into the tower of London in this movie. The film runs though the gauntlet of conspiracy components. Secret societies, illegitimate children, corrupt leaders, you name it, this movie has it all.

Some members of the cast in *From Hell* are poorly cast. Depp fits into the dark streets of London rather nicely, very reminiscent of his role in *Sleepy Hollow*. His dark complexion and mysterious habits match the dark and mysterious crimes that he solves. However, Heather Graham does not have the right appearance for the rough streets of 1888 London. Her pretty face doesn't fit the impoverished life of a prostitute; her beautiful appearance clashes with her circumstances and behavior. This is, after all, the same actress that played Felicity Shagwell in *Austin Powers 2*. Her makeup in the film is out of touch with the times as well. An island of perfect hair and blush always seem to appear on Mary Kelly no matter what the circumstances.

From Hell is a movie for people trying to meet their media violence quota. It makes a poor attempt at a love story, and ends up clashing with the prominent thread of violence in the movie. The plot pushes a farfetched scenario to explain Jack the Ripper, and the cast gives a marginal performance.

Committee Suggests PE Reform, New Full-Time Post

By Jeffrey Greenbaum
STAFF REPORTER

The Athletics Department Strategic Planning Committee recently released a report recommending that the Athletics Department revise its physical education requirement and improve recreational services to promote long-term health.

In the report's most recent draft, dated September 2001, the committee concluded that graduate students, staff members, and recreational users, "feel that the Athletics Department neglects their needs in shadow of the intercollegiate programs."

The draft of the plan recommended that the Athletics Department add a "wellness component" and an independent study option to the physical education requirement.

"I would like MIT to create the physical education program of the future," said Candace L. Royer, Athletics Department Head and Chair of the Strategic Planning Committee.

The committee also recommended that the Athletics Department hire a full-time Director of Recreational sports to oversee club sports, intramural sports, and

recreational facilities.

Plan suggests PE reform

According to the strategic plan, "more education must occur regarding nutrition, basic fitness principles, and stress management." To this end the committee suggested that the Physical Education department offer greater flexibility in the fulfillment of its requirement and that the department work with MIT Medical to add greater breadth to its program.

To reward undergraduate students who regularly participate in unorganized recreational activities, the committee suggests that the Physical Education Department offer an independent study option to receive points towards the physical education requirement. Royer said she would like to see a program in which a student works with a professional to plan and carry out a personal exercise program. The professional would help the student design an appropriate workout schedule, but would not necessarily supervise the student on a day-to-day basis.

"We would like to help people develop a lifetime program for fitness," Royer said.

In addition, the committee recommended that the Physical Education Department create classes that are less traditional and more recreational in nature. Royer said the addition of such classes would make more students want to fulfill the physical education requirement, rather than feeling that they are forced to complete it. Sample classes include skateboarding, rock climbing, in-line hockey, kayaking, spinning, and fly fishing.

Finally, the committee recommended that the Athletics Department add a "wellness component" to the physical education requirement. The draft of the plan suggests that MIT Medical create classes in topics such as leadership development, nutrition, eating disorders, relationship skills, and mental health initiatives.

New full-time post recommended

The committee recommended that the Athletics Department hire a full-time Director of Recreational

Sports to effectively implement the suggested changes to the informal recreational programs, intermural sports, and club sports.

Currently, the department has directors that work full-time for intercollegiate athletics and for physical education, but not for club sports, intramural sports, or informal recreation. "On a campus this size, that is so recreational intensive, we think that this [decision] makes sense...because we do not have anyone who is a [full-time] advocate for recreational sports," Royer said.

Royer said that the Director of Recreational Sports will be responsible for issues pertaining to athletics facilities and budgeting. In order to ensure that every team has access to the facility of its choice, Royer said that the "Director will look at designing a rotational schedule for the athletic facilities." He will also explore ideas on fundraising for club sports, intramural sports, and recreational activities.

Report based on feedback

Every two years, a visiting committee, composed of alumni and

members of the athletics department evaluates the athletics program at MIT. Last year, Former Chancellor Lawrence S. Bacow '72 "told the Visiting Committee that this would be a good time for a report," Royer said. Bacow "wanted the committee to think about what could be improved."

In September 2000, the Institute formed a nineteen-member committee to begin drafting the report. The committee proceeded to conduct open forums with varsity athletics, club participants, informal recreational users, coaches, and graduate students.

The draft of the report will remain online until November 16, at which point the draft's writers will revise the report with the community's feedback. The committee will then present its final draft to the Central Administration.

Issues of funding will be handled by the department administration. "We have a lot of people who have been generous to us, and we think that a lot more people would be if they understood what our needs are," Royer said.

Full Extent of Water Damage Not Known

Fire, from Page 1

photographic lighting being placed too close to a student project, Facilities Manager for the School of Architecture and Planning James R. Harrington wrote in an e-mail to members of the departments of Architecture (Course IV) and Urban Studies and Planning (Course XI).

The assignment called for students to "construct a wall that engaged the body," said Assistant Professor J. Meejin Yoon, instructor for the class. He described the project that caught fire as "curtain-like, made of soft fabric."

Students working in architecture studios adjacent to Lobby 7 evacuated the building when the alarm sounded. Nearby students did not know the cause of the fire; some did not rule out the idea of a terrorist attack. David B. McLean G said, "We really didn't know what it was, we just saw smoke. Everyone just cleared out."

Water damage exceeds fire damage

Reports of the incident stated that one overhead sprinkler went off and was able to quench the fire in a short amount of time. However, the sprinkler continued to spray water.

Water fell from the overhang above the entrance at 77 Massachusetts Avenue onto the steps leading into the lobby of Building 7.

Due to the feeding system used by the Institute, shutting off the flow of water to the sprinklers is difficult. At least two water mains feed each sprinkler. Mahoney said that multiple water feeds makes it difficult to tamper with the sprinkler system.

After the sprinklers were turned off, up to two inches of water remained in some labs. According

to Ruth T. Davis, Manager of Communications for the Department of Facilities, the Institute is still trying to assess the damages.

"The department of facilities custodians were working through the night to ready the offices and labs," Davis said.

"There was migration of water into both 5-414 proper and the surrounding corridors," Harrington wrote. The damage in 5-414, an architecture studio, was minimal. Hans-Michael Foeldeak, a graduate student in that studio, said that most students' work was not on the floor.

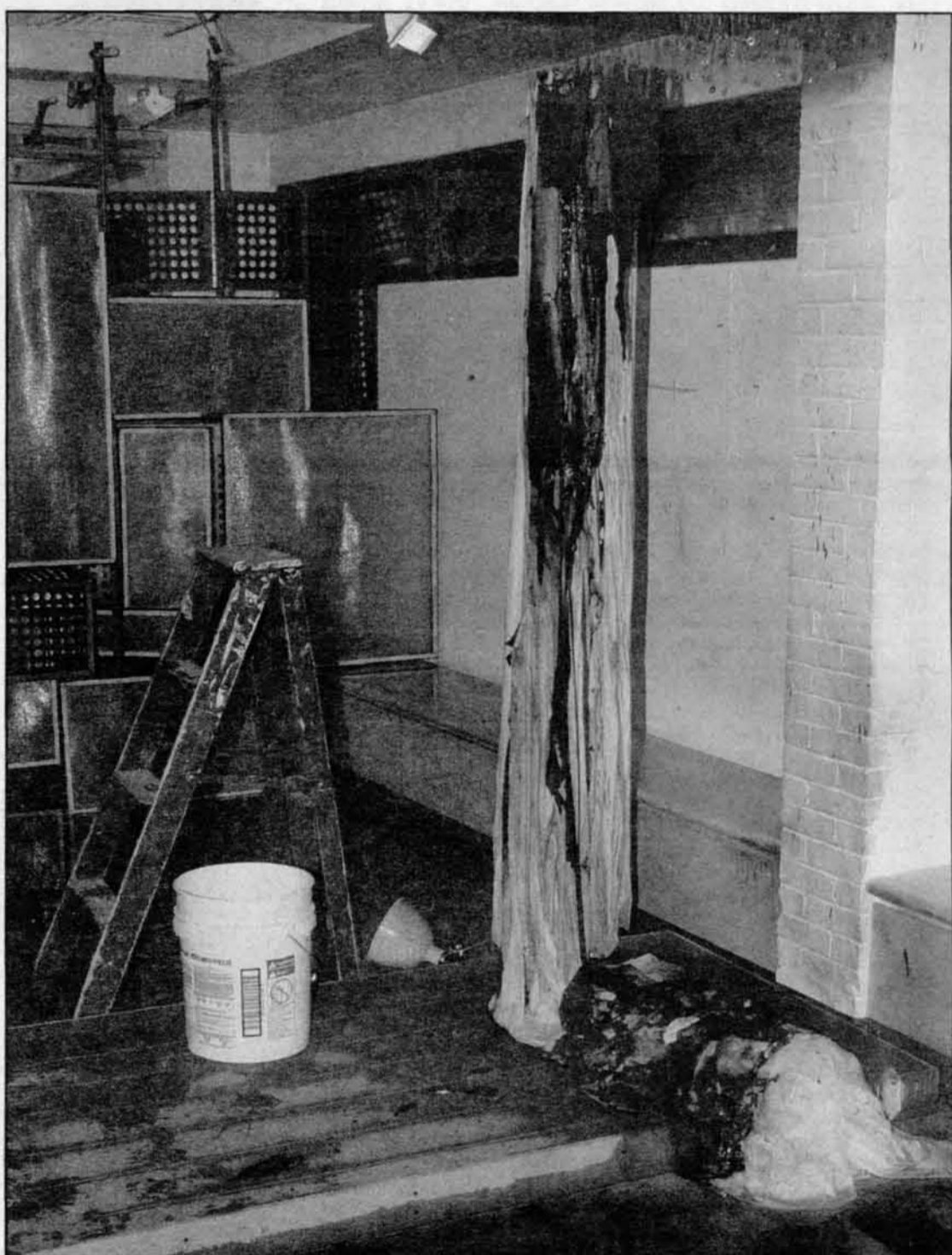
Water fell down to the basement below the small dome. Professor James D. Bruce ScD '64, Vice President for Information Systems, said, "Water cascaded down the Building 5 telephone and network shaft through the closets and caused extensive damage." The full extent of the damage for IS is not known.

Water flows into third floor lab

The lab that incurred the highest level of water damage is likely the Vortical Flow Research Lab in room 5-303. George V. Papaioannou G, a research assistant in the lab, said that "water came crashing down on a monitor. Some books and tapes were damaged as well."

A significant volume of water fell on some of the lab's computers as well, but, "somehow, miraculously, the computers survived," Papaioannou said. The full extent of the damage in the VFRL has not been determined.

The amount of water in buildings 7 and 5 posed a potential electrical danger. Campus police officers turned students away from the building, explaining that electrical problems could cause people to get hurt.



A fire broke out Sunday on the fourth floor of building 7 when a tungsten lamp ignited an art project. Although the fire only set off sprinklers in the immediate area, water flooded much of buildings 5 and 7.

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Key to a Company's Success: Teamwork

By Michael Parduhr

This is the second in a series of articles that deals with issues related to starting a new business.

Column What is the most important factor in a company's success? Is it the technology? Perhaps it's getting smart money from the right Venture Capitalist? Or having a beautiful Power-

Point presentation? Wrong, wrong, and wrong. It all comes down to the team. You could have killer technology, the perfect VC, and the most attractive presentation, but if you don't have a good team, you will fail.

What components make up a great founding team? A set of people who are realistic and honest, work well together, and have a passion for doing something great. A team made up of "A" people who will hire the right individuals to make the company a success. A team that VCs can see has the right stuff to make it work, since this is one of the first things that most VCs look at.

Does this mean that the founding team of a start-up needs to have its entire executive staff in place at their first meeting? No. But the team needs to be realistic and honest. They need to be honest with the other founders about their vision for where the company is going and what role they want to play. If everyone has a different vision and these different visions are not discussed, you will run into problems right from the beginning.

The founding team members also need to be realistic about where they will fit in at this new company and that their roles will change with time. The start-up probably doesn't need three CTOs or two CEOs. Nor does the start-up need a CEO who doesn't have the skills and abilities needed to successfully run the company. A new company that has a CEO who knows that someone with more experience and know-how should be brought in at the right time, and who is willing to take on different roles in the growing company when that time comes, is a great asset.

A team with the right chemistry will make it through difficult times, while lesser teams will crumble under the pressure. The founders of a company may be spending a lot of time together over the next few years, so they will want to make sure that they get along. Also, they will need to try to look ahead and determine how they will work together under the stressful situations that will come. Lastly, they need to make sure the group has a sense of humor. Spending a lot of time with a dreary group isn't very much fun.

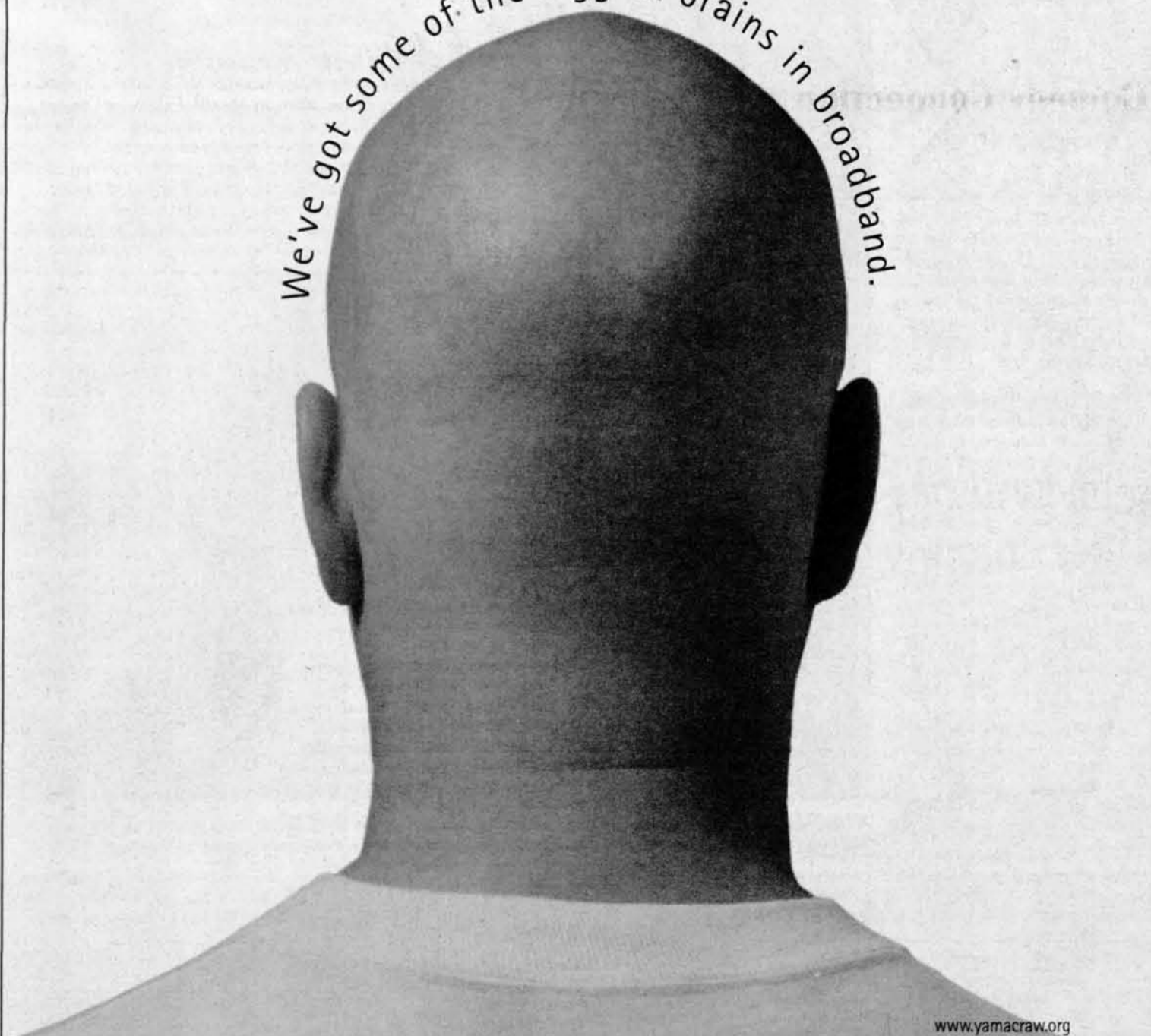
The founders also need a balance of passion and experience. All passion with no ability will just create a lot of heat with no product. All experience with no passion creates a company that, if it survives, moves like a sloth. A balance between these two aspects is needed to make a successful company. Many new startups contain a founding team with great technical ability. These startups can succeed if they realize their technical focus and bring on people with the experience and business skills needed to start a successful company. A team that has all the bases covered has a great chance in succeeding.

The founding team should also be made up of "A" people, because as the saying goes, "A" people hire "A" people and "B" people hire "C" people. At the initial formation of the company, it is key to have a group in place that is going to grow a company made up of "A" people, so that the company can succeed.

Some of these fundamentals may seem obvious, but they are often glossed over or even ignored. Ultimately, the founders need to ask themselves the following: "Are these the people I want to spend the next 5-10 years working with?" "Are we all trying to achieve the same goal?" "Will these people be able to grow the company to achieve this goal?" And the hardest question of all: "Am I right for this company?" If you answer these questions honestly and come up with yes, yes, yes, and yes, then you are on your way towards forming a great company!

Parduhr is a graduate student in the Alfred P. Sloan School of Management, and serves as the lead organizer for the \$50K entrepreneurship competition.

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RSIT Making Plans

RSIT, from Page 1

cussed by the RSIT as of yet. "Things like convocation and welcome activities have pretty much fixed dates, and things like topics and speakers are mildly well set," Cain said. "Unless we come up with a compelling reason to change our plans, this is what it will be."

The goal for RSIT is to draft an residential orientation schedule by November 15, and proceed to edit it if necessary. "By then, we want [to have] a time table for a residence selection process, and part of that is Orientation," Cain said. "Still, there is time to receive input and get others involved in the decision making."

Summer programs, such as the pre-orientation programs and Interphase, will not be affected by the changes to the orientation schedule. "In fact, this will be the first year in which Project Interphase and the International Student programs will not come into conflict with each other," said Young.

The current draft of the Orienta-

tion schedule is available at <http://web.mit.edu/dormcon/www/RSIT/DRAFT-RO-Schedule.html>.

IFC involved in planning

The RSIT has received much input from the Interfraternity Council during development to make certain their interests and efforts are not stunted by new policy. Initially, the IFC's student representative was Andres Sawicki '02, who was joined by FSILG advisers Kathleen Baxter and David N. Rogers.

"I think next year will go very well," Sawicki said. "We did a good job coordinating with other groups like Dormcon and the faculty. I think that cooperation will lead to successful recruitment."

Sawicki has been succeeded by the IFC's new recruitment chair, Joshua S. Yardley '04.

The RSIT also received input from the Panhellenic Association, currently still part of the IFC.

Other aspects of Orientation 2002 will be tackled by a student committee that will organize the events in the coming spring and summer.



The Infinite Buffet organizing team would like to thank the many volunteer students, faculty, staff members, administrators and ARAMARK employees who helped make the event such a success. Your time, leadership, sponsorship and resources were instrumental in helping us build a stronger community. We hope to see you at the next Infinite Buffet!

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MIT Department of FACILITIES

CAMPUS CONSTRUCTION UPDATE

MEDIA LAB EXTENSION: Demolition of Buildings E10 and E20 will begin the first week of November. This work may generate some noise, odor, dust, and vibration.

MEMORIAL DRIVE: Construction activity associated with the installation of traffic signals has begun at two locations intersecting Memorial Drive, at Wadsworth Street and Endicott Street. Construction will continue through December. On-street parking will be restricted during this time.

LOBBY 7 RESTORATION: Interior scaffolding will remain in place, as installation of the glass blocks for the new skylight has been completed.

SIMMONS HALL: Continuing placement of concrete may generate noise and affect vehicular traffic. Two-way traffic in front of the project continues in narrowed lanes.

ZESIGER SPORTS & FITNESS CENTER: An increase in the use of movable cranes and the delivery of concrete may result in congestion of accesses to the Johnson Athletic Center and Kresge Auditorium. Pedestrian and vehicular traffic may be affected.

VASSAR STREET UTILITIES: Underground utility work, progressing across Amherst Alley, is expected to take 2-3 weeks. The sidewalk leading to the Johnson Athletic Facility will be closed during the installation of a fire protection line. Pedestrian traffic will be rerouted to the north side of Vassar Street. Excavation begins behind NW30 and progresses eastward to NW14, to install hot water piping. Access to the rear of these buildings will be severely restricted.

For information on MIT's building program, see <http://web.mit.edu/evolving>. This information provided by the MIT Department of Facilities

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UA Drops Plan for Activity Van

UA, from Page 1

ing remarks, Pius A. Uzamere II '04, a UA councillor from Next House, asked Redwine whether MIT is considering an honor code, such as those used by Johns Hopkins University and the California Institute of Technology. Redwine said that while this is a possibility, he did not see it fitting MIT's culture.

"Any honor code that does not include the requirement to report transgressions by others, in the end is not much of an honor code," Redwine said. He thought such a policy would not work well at MIT, but added that the administration had not yet ruled out any options.

"In the end I don't really expect that anything apocalyptic will come out of it in terms of changes," Redwine said.

Nikki A. Johnson '04, a councillor from Burton-Conner, said that some of the MIT spirit would be lost with an honor code. "We have this sort of 'we will beat the Institute' attitude," Johnson said.

Dorm delay affects R/O planning

While Redwine's visit was the main focus, Devereaux also discussed several key issues at Monday's meeting. She announced that Simmons Hall is currently ten to fifteen days behind schedule, and that a decision on whether or not students will be able to move in for the start of the semester is due within the next few weeks.

The UA cannot begin working



ROY ESAKI—THE TECH

Dean Robert Randolph discusses academic integrity at the Undergraduate Association meeting on Monday night.

on residence selection materials for 2002, such as summer mailings, until the new dorm is resolved. "They really do not know at this point," Devereaux said.

UA abandons van plans

Devereaux also discussed the UA's abandoned plans for "activity vans", which were originally proposed in the spring of 2000. The UA allocated \$41,000 from the uninvested reserve to purchase two new 15-passenger vans for use by student activity groups, especially those involved in community service.

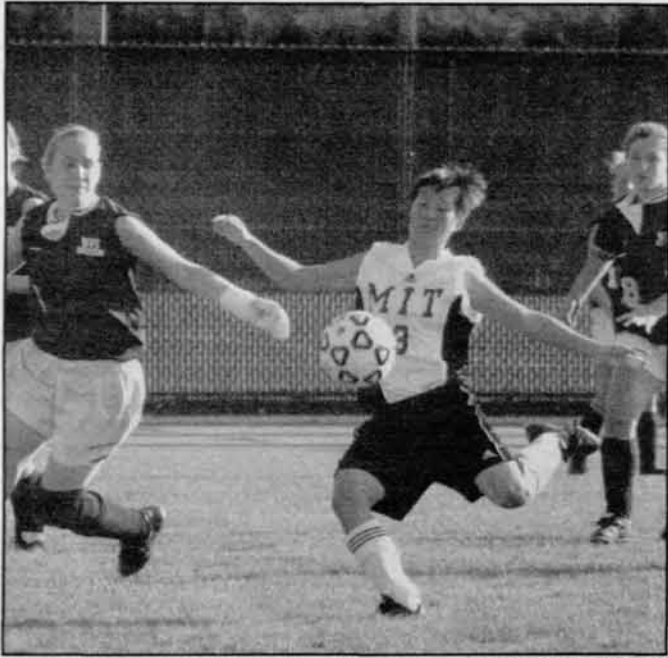
The Council formed a "Van Steering Committee" to handle logistical concerns such as insur-

ance, parking, and maintenance. However, "logistically, no one really wanted to undertake it," Devereaux said. "It kind of became a little impractical."

"There weren't enough people that were willing to put in enough time," Devereaux said.

However, she also said that student groups who would potentially use the vans did not show significant interest in the proposal. "We just didn't hear this huge need for it," Devereaux said.

With plans for a van on hold, Devereaux said that the UA Financial Board would be allocating more funds than usual to cover transportation costs for student groups.



BRIAN HEMOND—THE TECH

Cze-Chao N Tam '02 fires the ball into the goal for her second point against Worcester Polytechnic Institute in last Wednesday's quarterfinal match. The Engineers battled WPI to a 2-1 victory, but were defeated by Springfield in the semifinal round. The MIT women finished third in the NEW-MAC conference.

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High Turnout, Miscommunication Prevent Some From Getting Food

Infinite, from Page 1

it was possible to feed nearly everyone because Aramark initially accounted for extremely generous portions of food.

Each buffet table was run by a group of 5 to 8 workers, who ensured that enough food was available and brought in replacements when needed. In some cases, food was moved between tables to ensure that every table had a good assortment.

At some points food supplies ran low at particular locations, but supplies were quickly replenished. "There were points at which [the volunteers] told people that there would be no food, but 2 or 3 minutes later there was more food," Kachani said. "Even those people who came and didn't find food, they still had dessert and drinks in Kilian and entertainment."

Although most of the food was prepared in advance, Aramark purchased extra fried chicken in case more food was needed. "We continued making fried chicken throughout the day," Emery said.

As the buffet went on, a decision was made to close down tables one-by-one. "I know that at some time we realized we were running out of certain products. We decided to have less buffets with more food," Emery said.

In total, MIT diners consumed three quarters of a ton of fried chicken, 770 pounds of roast beef, and 6,000 jerk chicken wings. "People particularly liked the jerk chicken," Emery said.

Planning aids success

Emery attributed the buffet's success to the planning by the student organizers.

"If you had been at the last one, this was a huge success. This was managed so much better," she said. "The event was a success because they set up the flow and because of the number of volunteers."

The organizers attempted to create a one-directional flow in the corridor, which reduced congestion and decreased waiting time. When one buffet was particularly crowded, people were redirected to another sta-

tion. Kachani estimated that the waiting time for food was 20 to 30 minutes during the busiest times, and averaged about 10 to 15 minutes.

Volunteers also attempted to keep people from entering the buffet from any location other than Building 8, 13, or 7. Overall, 225 volunteers helped out with the buffet.

Buffet successful, leaders say

Dean for Student Life Larry G. Benedict called the buffet an unbelievable success. "I look forward to doing it every four years," he said.

"One of the things we talk about is building community. This is one of the things that makes you feel part of the place. It makes you feel good about the place. We would definitely support it in the future," he said.

GSC president Dilan Seneviratne said that the buffet helped to bring people together. "I saw a lot of faculty who were hanging out with students from their research group," he said. "A significant number of staff and administrators showed up. On a Saturday, that's amazing."

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STANLEY HU—THE TECH

Imitating the controversial antics of the US 4x100m relay team in the 2000 Olympics, the men's cross country team celebrates winning their fourth consecutive NEWMAC Championships. The Engineers finished 1-2-3-8-9 in the race to score 23 points, 45 fewer than runner-up Coast Guard.



STANLEY HU—THE TECH

For the first time ever, the women's cross country team won the NEWMAC Championships at Franklin Park last Saturday. The team scored 59 points, defeating runner-up Wheaton College by 20 points. This year's performance was a stunning turnaround from last year's 7th place, 165-point finish.

Dan Griffith '05 fights a Clark University player for the ball in MIT Soccer's 2-1 victory on Saturday.



JONATHAN WANG—THE TECH



AMY L. WONG

V.K. Raman (flute), Tara Anand (violin), K. Ramesh (mridangam), and Vidhy Raman (tampura) perform a variety of South Indian classical pieces at last Sunday's MITHAS concert in the Wong Auditorium.

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