

Pre-Rush Festivities Underway

By Tania D. Das

The MIT Panhellenic Association, the Interfraternity Council and the Living Group Council held Greek Week from Sept. 6 through 12, after several years of its absence.

"This is a great start to bring all the Greek organizations closer together considering the less than impressive interaction between them in previous years," said IFC member Bruce Au '04.

Through the week, all MIT students were able to learn more about fraternities, sororities, and independent living groups at MIT through competitive group events.

Greek Week separate from Rush

According to the MIT Rush Web site, Greek Week is a time for the community FSILGs at MIT to come together to learn about other members of the Greek community as well as pique the interest of non-affiliated students.

However, Greek Week is not be confused with Rush. Joshua S. Yardley '04, the IFC Recruitment Chair, said that "[Greek Week's] primary purpose is to allow for opportunities for the FSILG com-

Greek Week, Page 12

MIT Ceremonies Look Back on Sept. 11

By Lakshmi Nambiar

MIT commemorated the one-year anniversary of the Sept. 11, 2001 terrorist attacks with a full schedule of events, including the flag lowering at DuPont Court and an all-community campus gathering on Kresge Oval.

The day's events began at 8:30 a.m. with an open gathering at the flagpole at Dupont Court. The MIT community joined President Charles Vest in the ceremony to lower the US flag in Killian Court to half staff. This event ended at 8:46 a.m., marking the time at which the first plane collided into the World Trade Center. Also at this time, MIT Chapel bells chimed in unison with bells throughout Cambridge.

"I was very moved by the ceremony. Everyone was very solemn and we all connected in the silence. I felt like a part of the MIT community even though this was my first time away from home since Sept. 11," said Alison M. Taylor '06.

The 5 p.m. all-community campus gathering at Kresge Oval drew a much bigger crowd. Catholic Chaplain Paul Reynolds and other MIT Chaplains gave a community greeting and blessing.

Community leaders speak at gathering

At the community gathering, President Charles M. Vest discussed "our community in transition." "It is a day of remembrance ... but much more importantly, it is a day from which to move forward," he said. "We are not only citizens of our nations, but citizens of our world." He urged the audience to "be proactive" and not to "be naïve," but rather, "to strive to maintain our openness" within the MIT community.

"Remembering our shared past" was the theme of the remarks from Chancellor Philip L. Clay PhD '75. Clay named the eight MIT alumni that died on Sept. 11, 2001. In their remembrance, he said, "We honor the victims of 9/11, our country and the world when we seek to understand the world."

MIT President Emeritus Paul E. Gray '54, commended the Muslim Student Association for spreading awareness about their religious beliefs and practices. Last year, MSA held Ramadan dinner programs, thus allowing 500 members of the MIT community, including Gray himself, to better understand the Islamic faith.

Members of the design and reconstruction team then veiled the reflecting wall with a blue cloth. Letters and other various mementos left next to

Anniversary, Page 17



DANIEL BERSAK—THE TECH

Kande Culver of MIT Human Resources hands out saplings after MIT's memorial service on Wednesday. Where one year ago students left flowers and cards, they were encouraged to take the trees as a symbol of hope.

Coffeehouse Reduces Operating Hours

By Dan Cho
STAFF REPORTER

Declining sales have forced the Student Center Coffeehouse, formerly open 24 hours, to reduce its hours of operation.

The Coffeehouse reopened for the year this Monday on its new schedule, 4:00 p.m. to 4:00 a.m. Monday through Friday and 2:00

p.m. to 4:00 a.m. on Saturday and Sunday.

The reduction in hours marks the end of a long tradition of round-the-clock service for the Coffeehouse. Victoria Davis '04, general manager of the Coffeehouse, said that the Coffeehouse has been open 24 hours since it first opened its doors in the 1970s.

Back then, however, the Coffeehouse was one of the only food vendors in the Student Center. In recent years, new stores and restaurants have increasingly hurt the student-run establishment's business. "The admins were definitely noticing," Davis said.

Coffeehouse, Page 18



NINA KSHETRY

The Coffeehouse reopened Monday after rolling back its 24-hour service because of a lack of customers during daytime hours. It may return to its original schedule if business is successful this year.

Wilczek, Guth Win Awards For Physics Achievements

By Beckett W. Sterner

Professors of Physics Frank Wilczek and Alan Guth '68 recently won awards marking them as leaders in theoretical physics. Wilczek won the Lorentz Medal for his work in particle physics, and Guth won the Dirac Medal for his research into the expansion of the early universe.

The Lorentz Medal in physics is awarded every four years by the Royal Netherlands Academy of Arts and Sciences. The prize has a prestigious history with past winners including Max Planck and Wolfgang Pauli, both of whom later won the Nobel Prize in Physics. The award is in honor of Hendrik Antoon Lorentz who won the Nobel Prize in 1902 along with Pieter Zeeman.

Also in the field of physics, the Dirac Medal, named after the physicist Paul Dirac, is awarded each year on Aug. 8. This year the award is shared by three people: Professor Guth, Andre Linde at Stanford University, and Paul Steinhardt at Princeton University.

Wilczek wins for particle research

Wilczek has been the Herman Feshbach Professor of Physics at

MIT since 2000, before which he worked at both Princeton and Harvard Universities.

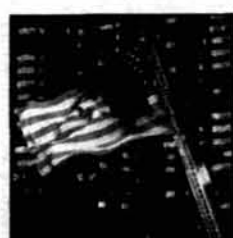
Notification of the award is sent by mail to the winners, so the letter "sat on my desk" for a while, Wilczek said, "since I was away for the summer. My secretary didn't think it was important."

The statement from the Royal Netherlands Academy cites Wilczek's pioneering work in quantum chromodynamics (QCD) and study in two-dimensional gases in semiconductors as Wilczek's most important research. QCD concerns the dynamics of the strong nuclear force, and Wilczek's work in specific developed the idea of "asymptotic freedom," where the attractive force between nearby quarks begins at zero and increases rapidly as they move farther apart.

He used this idea to explore circumstances at high temperatures or densities where one might actually detect individual quarks not in a nucleus. One application at high densities is the behavior of matter within massive neutron stars, once again putting particle physics in exotic places.

Echoing the Academy, Director

Physics Prizes, Page 10



Communities remember Sept. 11, 2001.

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OPINION

J.D. Zamfirescu asks readers to look at prejudice from the other side of the table.

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WORLD & NATION

Greenspan Urges Congress To Adopt Discipline

THE WASHINGTON POST

WASHINGTON

Federal Reserve Chairman Alan Greenspan on Thursday urged Congress to take steps to restore discipline in dealing with the federal budget as it drops deeply into the red, but he said he opposes postponing or eliminating the parts of last year's \$1.35 trillion tax cut that haven't yet become effective.

"Returning to a fiscal climate of continuous large deficits would risk returning to an era of high interest rates, low levels of investment and slower growth of productivity," Greenspan told the House Budget Committee.

After several years of large surpluses, the budget deficit for the fiscal year ending this month is projected to be about \$157 billion, according to the Congressional Budget Office. The office said the swing to deficit is the result of several factors, including last year's tax cut, the plunge in stock prices that reduced tax payments tied to capital gains and stock option profits, last year's recession, and spending increases linked to the war on terrorism.

The major drop in stock prices, the terrorist attacks of last September and "a sharp retrenchment in investment spending" have all hurt the U.S. economy over the past year, the Fed chairman said.

"To date, the economy appears to have withstood this set of blows well, although the depressing effects still linger and continue to influence, in particular, the federal budget outlook," Greenspan said.

Captured al-Qaida Operative Details Bomb Plots

LOS ANGELES TIMES

JAKARTA

A key al-Qaida operative in Southeast Asia arrested here three months ago has provided detailed information about bomb plots against U.S. embassies in Asia, prompting heightened security this week around the world, officials reported.

Omar Faruq, who was quietly handed over by Indonesia to U.S. authorities in June, provided information about planned al-Qaida bombings that helped persuade authorities to have at least six embassies and consulates closed since Tuesday, the officials said.

Faruq, who is believed to be from Iraq or Kuwait, also provided information about other terrorist activities, including surveillance of three U.S. Navy warships and a Coast Guard vessel that visited the Indonesian city of Surabaya in late May and early June. No attack on the ships was carried out.

West Nile Virus Detected In Donated Blood

THE WASHINGTON POST

WASHINGTON

Government scientists said Thursday they have found West Nile virus in blood collected from three different donors and transfused into a Mississippi woman who subsequently came down with the infection.

The discovery provides strong new evidence that the West Nile virus can be spread through blood transfusions, and raises the possibility that prevalence of the microbe in the blood supply of certain parts of the country may be much higher than previously suspected.

An official of the Food and Drug Administration called finding the virus in so many donors "fairly surprising and ... unexpected." The agency is embarking on studies to try to find out what fraction of blood donors this summer were carrying the virus, the official said.

There are no plans at the moment to routinely test for West Nile virus or to change the rules for blood donation, although various changes in procedure could be made.

President Bush Orders Quick Action from United Nations

By Ken Fireman
NEWSDAY

UNITED NATIONS

Saddam Hussein poses a "grave and gathering danger" to world peace, and the United Nations must act quickly to blunt the threat or risk receding into irrelevance, President Bush told the world body Thursday.

In a speech that amounted to an ultimatum to both the Iraqi leader and the United Nations, Bush demanded that Hussein immediately give up his quest for nuclear weapons, end all support for terrorism, and cease mistreating his ethnic minorities.

In addition, the president warned the United Nations that it must now back up its long-unfulfilled demands for Iraqi disarmament with firm enforcement mechanisms — or get out of the way and let the United States call Hussein to account by itself, presumably through military means.

"The conduct of the Iraqi regime is a threat to the authority of the United Nations and a threat to peace," Bush told the U.N. General Assembly. "All the world now faces a test, and the United Nations a difficult and defining moment. Are Security Council resolutions to be

honored and enforced, or cast aside without consequence? Will the United Nations serve the purpose of its founding, or will it be irrelevant?"

The president indicated a willingness to work with other members of the U.N. Security Council on a new approach to Iraq but did not offer a specific proposal. A senior administration official said afterward that Bush refrained from doing so in order to give U.S. diplomats a clear field for negotiating with other Security Council members in the days ahead.

However, another administration official said any new Security Council action must contain three key elements to win U.S. support: a highly specific list of demands that Iraq must meet, a timetable for compliance consisting of "days and weeks but not months," and a clear statement of the consequences should Hussein fail to comply.

The administration is willing to discuss reinserting U.N. weapons monitors in Iraq — but only under rigorous rules that would prevent the deceptions and stalling that characterized the 1991-98 weapons inspections effort.

The official said Secretary of

State Colin Powell would begin the process of crafting such an approach Friday in meetings with diplomats from France, Britain, Russia and China. Those countries, along with the United States, are the permanent members of the Security Council and can veto any resolution.

Thus far, only the British have expressed unqualified support for the U.S. position on Iraq, and many countries have voiced concern about the administration's not-so-veiled threats to topple Hussein through military means. Shortly before Bush spoke, U.N. Secretary-General Kofi Annan SM '72 delivered a pointed warning to Washington not to act unilaterally, saying that "even the most powerful states" must work with others to achieve their aims. "There is no substitute for the unique legitimacy provided by the United Nations," he said.

After Bush spoke, there were signs that his address may have shifted opinion in Washington's direction. Denmark, which currently holds the rotating presidency of the European Union, expressed praise for Bush's stated willingness to work through the United Nations, and the French said they might introduce a new resolution on Iraq.

Putin Defends Plan to Pursue Chechen Guerrillas in Georgia

By Peter Baker and Susan B. Glasser
THE WASHINGTON POST

MOSCOW

The two sides in the long-running war in Chechnya have moved in radically different directions in recent days as the Kremlin threatens to widen the conflict to neighboring Georgia while Chechen rebel leaders embrace a plan to end the fighting.

Russian President Vladimir Putin sent a letter to world leaders Thursday attempting to justify strikes against presumed Chechen rebel encampments in Georgia, modeling his rationale after that of President Bush on the same day the American leader sought international support for an attack on Iraq.

"If the Georgian leadership does not take concrete actions to destroy the (Chechen) terrorists, and bandit incursions continue from its territory, Russia will take appropriate measures to counteract the terrorist threat, in strict accordance with international law," Putin wrote to U.N. Secretary General Kofi Annan SM '72 and the Security Council. Putin's defense minister said a target list would be ready within days.

Chechen guerrillas have used the Pankisi Gorge in Georgia as a haven since the second war with Russia began in 1999, hiding out among thousands of civilian refugees who live there. U.S. officials have also asserted that a few dozen terrorists affiliated with al-Qaida have moved to Pankisi, and the Pentagon recent-

ly dispatched U.S. Special Forces to train Georgian troops to fight them.

While Russia has rattled sabers before, Georgian President Eduard Shevardnadze made it clear that he considered the latest Putin warning genuine. "When the president of such a big country makes threats, it's serious," he said as he opened an emergency session of his national security council Thursday afternoon. Shevardnadze pointed the finger back at Russia, which he blamed for driving Chechen rebels over the border. "It was not we who created the Pankisi problem."

The hardening stance by Moscow contrasts with recent overtures by Chechen leaders interested in launching peace negotiations with Russia.

WEATHER

Weekend Weather

By Nikki Privé
STAFF METEOROLOGIST

The wind and clouds earlier this week were associated with Hurricane Gustav, which has now moved off to the northeast. A region of high pressure will sit off the East coast today and tomorrow, bringing clear skies, low humidity, and mild temperatures. Late on Sunday, an approaching cold front fed with tropical moisture from the Gulf of Mexico may bring significant rain showers overnight and into Monday.

Although strong winds from Gustav brought down numerous trees and power lines in the area this week, the "Great Atlantic Hurricane" of 1944 was a considerably more threatening storm. This extremely large and powerful hurricane harried the entire eastern seaboard during the week of September 13-15, breaking numerous pressure and wind records from the Carolinas to New England. Aircraft reconnaissance indicated that the hurricane had a diameter 600 miles wide, with winds about 150 mph and central pressure of 909 mb. In contrast, Gustav had maximum sustained winds near 90 mph, with gusts near 50 mph recorded in Boston.

Extended Forecast

Today: Warm, sunny, windy during the afternoon, high in the low 80s F (28°C).

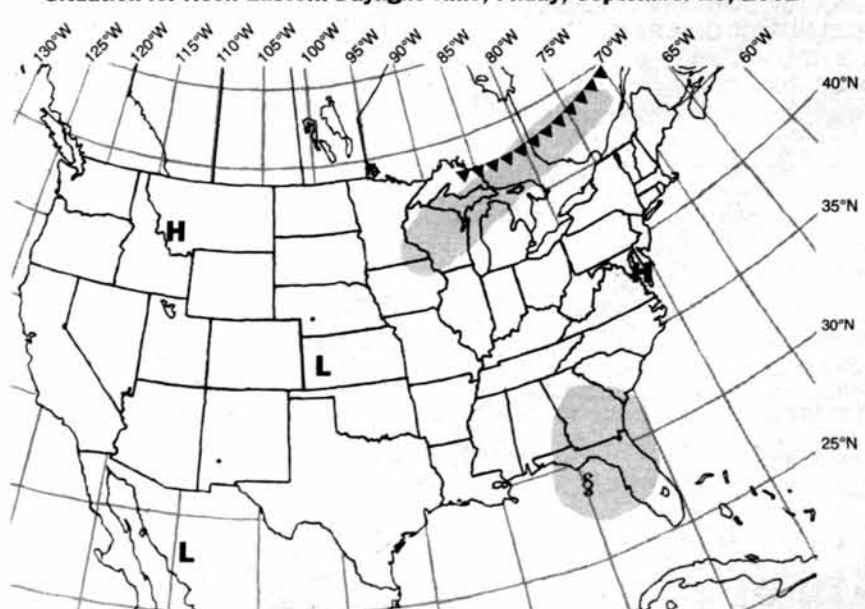
Tonight: Partly cloudy. Low around 60°F (16°C).

Saturday: Sunny, highs in the upper 70s F (25°C). Overnight lows in the low 60s F (17°C).

Sunday: Partly cloudy to start, then increasing clouds and a chance of showers in the evening. Highs in the mid 70s F (23°C).

Monday: Cloudy with continued chance of rain, highs in the low 70s F (22°C).

Situation for Noon Eastern Daylight Time, Friday, September 13, 2002



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	Snow: * (Light), ** (Moderate), *** (Heavy)	Fog: ☁
L Low Pressure	—•— Warm Front	Rain: ▽ (Showers), * (Light), ** (Moderate), *** (Heavy)	Thunderstorm: ⚡
S Hurricane	—▲— Cold Front		Haze: ☁
	—■— Stationary Front		

Compiled by MIT Meteorology Staff and The Tech

Iraq Dismisses Bush Address, Promises to Fight if Provoked

By Rajiv Chandrasekaran
THE WASHINGTON POST

BAGHDAD

Iraqi state television said Thursday night that President Bush's speech to the United Nations exposed "evil whims to ignite a war" and that Iraq will mount a "fierce and merciless fight against those who would dare to infringe its security."

But senior government officials here opted Thursday night to make no response to the address, amid signals that President Saddam Hussein's government may be trying again to craft a compromise that would allow it to avert war by allowing U.N. weapons inspectors to return.

There was no immediate reaction to Bush's speech among most ordinary Iraqis because it was not broadcast on Iraqi television or radio. The 9 p.m. television news, which aired about two hours after Bush finished speaking, made no mention of his address. Later in the evening, however, the station delivered a brief commentary.

"Regardless of the prattles delivered by Bush during his ignorant speech to the General Assembly, we say that Bush's evil whims to ignite a war under the pretext of combating terrorism reflects his irresponsible attitude to humanity," the statement said. It warned that any U.S. attack on Iraq would "lead the Mideast region into a state of tur-

moil and the United States will pay a high price because Iraq is not an easy prey."

Many U.S. allies have cautioned Washington against attacking Iraq without U.N. authority and say that a new push should be made to get weapons inspectors back into the country. In the speech Thursday, Bush called on the world body to force Iraq to disarm and said that failing that, "action will be unavoidable."

Satellite dishes that receive signals from CNN, the BBC and Arabic-language station al-Jazeera are illegal here. Many educated Iraqis often follow world events by furtively listening to shortwave radios.

Italian Authorities Charge 15 Detainees as Possible Terrorists

THE WASHINGTON POST

ROME

Following a tip from U.S. naval intelligence officers, Italian authorities last month seized a ship carrying 15 suspected terrorists off the island of Sicily, Italian officials said Thursday. The men, identified by Italian authorities as Pakistanis, were charged on Thursday with "association" to commit terrorist acts.

One hint for Italian investigators that the men were possibly terrorists was contained in coded notation found on the ship to someone "united in matrimony."

"It's a conventional reference to indicate membership in a terrorist organization," prosecutor Francesco Messineo told reporters Thursday. He said that the 15, who'd been held since Aug. 5 in a detention camp in Sicily for illegal immigrants, probably belong to Osama bin Laden's al-Qaida network.

"We are certain that these people are part of a terrorist organization and we are almost certain that the organization is al-Qaida," said Santi Giuffre, police chief of Caltanissetta, where the group is being held.

Late Interest May Save Napster From Liquidation

LOS ANGELES TIMES

LOS ANGELES

Several last-minute bidders have said they are willing to pay millions for the assets of Napster Inc., surprising expressions of interest that may well rescue the bankrupt company from liquidation.

At a hearing Friday, a committee of creditors is expected to ask a Wilmington, Del., bankruptcy judge to put off the planned liquidation and appoint a trustee or interim CEO during another auction.

"The company is making substantial progress, and in view of that, we're hopeful the court will give the parties more time," said Carey Ramos, an attorney for songwriters and music publishers.

A Napster representative declined to comment. The dormant song-swapping firm's CEO laid off all but two or three employees and resigned last week after the judge blocked a Napster asset sale to German media conglomerate Bertelsmann AG.

The Napster creditors have been asking potential bidders to offer at least \$6 million for the technology, brand name and Internet address of what was once one of the most popular services on the Internet.

"I have seen one written bid, and I am told we can expect two or three more," said Rick Antonoff, who represents the creditors.

The identities of the most serious new suitors couldn't be learned on Thursday. Antonoff and another person briefed on the situation said the highest bid was for more than \$9 million.

"They are getting serious expressions of interest," the second person said.

Violence in Indian-Held Kashmir Attempts to Foil State Elections

By John Lancaster
THE WASHINGTON POST

SRINAGAR, INDIA

Barely three months after high-level U.S. diplomacy headed off a possible war between India and Pakistan over Kashmir, the disputed Himalayan region is once again on the boil.

With a series of brazen and bloody attacks, Islamic militants have intensified their efforts to spoil state legislative elections in the Indian-held portion of Kashmir, killing 23 political activists and two candidates since Aug. 22, along with scores of others. The spike in violence has paralleled what Indian officials say is a sharp increase in incursions by Islamic militants

across the Line of Control separating Indian and Pakistani forces in Kashmir.

In an interview Thursday, a senior Indian security official said as many as 200 militants may have infiltrated Indian-held Kashmir during August.

Radio traffic between the militants and their commanders inside Pakistan also has surged, another official said.

Indian officials say the renewed activity points to a clear breach of the pledge made by Pakistan's president, Gen. Pervez Musharraf, in June to Deputy Secretary of State Richard Armitage to permanently halt the infiltrations by militants fighting to end Indian rule in mostly

Muslim Kashmir.

Musharraf's vow defused, at least temporarily, the immediate threat of war between the two nuclear-armed powers.

But neither side has withdrawn its army from their common border, where hundreds of thousands of troops have been in a tense standoff since December.

As the violence in Kashmir escalates, Indian officials have once again begun to hint at the possibility of a military response.

"We are at our wits' end," said the senior Indian security official in Kashmir, where elections will be held on Sept. 16, Sept. 24 and Oct. 1. "Our patience may run out after the elections."

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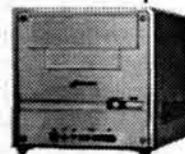
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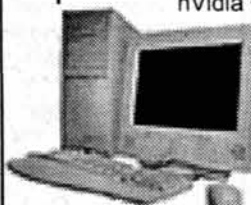
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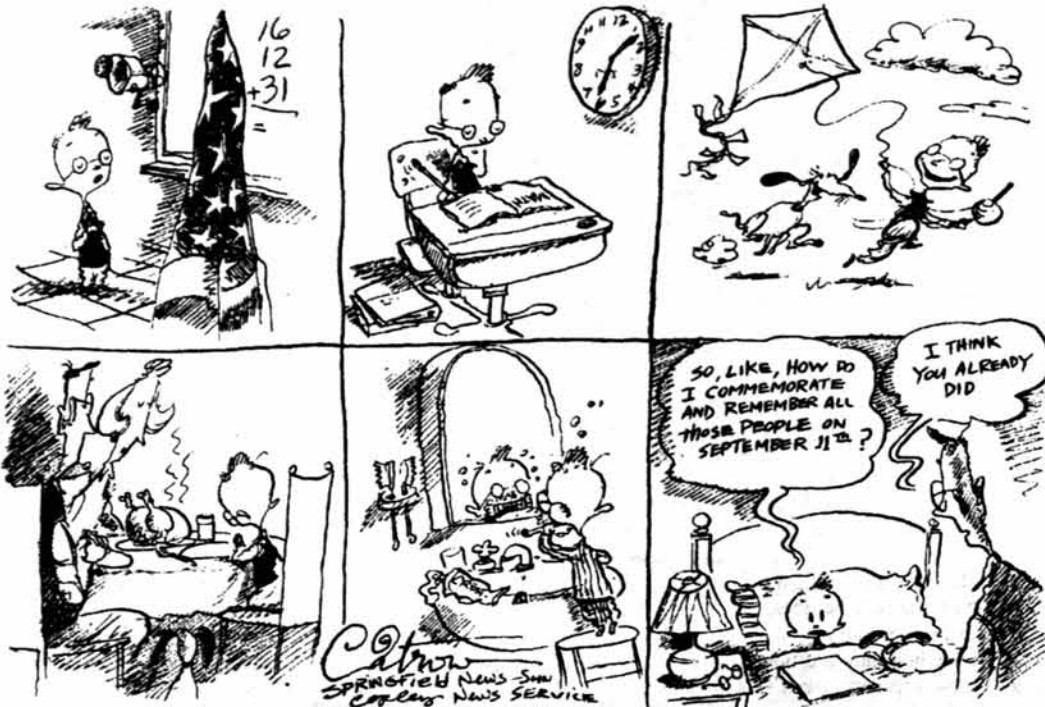
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Letters To The Editor

Let Jews for Jesus Stay

A brief blurb in the Sept. 6 issue of *The Tech* mentions that some Jews for Jesus were nearly arrested for handing out pamphlets on one of our precious sidewalks. Excuse me? I support restrictions on e-mail spam, billboard sizes, commercial time slots, and loudspeaker volumes, but isn't there something sacred about an individual's right to peaceful personal interaction? In an age where word-of-mouth is bought and sold, we should give some respect to those who represent a cause without financial compensation.

Some legalist may read this, and astutely point out that the group was on MIT property. We have the legal power to kick people off! Hey, I have an idea — why not charge a toll for all the pedestrians who use it? In fact, someone should check to see if we own the street — we could make a fortune! Do we proceed to arrest everyone who hands out pamphlets along our section of Massachusetts Avenue? Dude, it's a slab of concrete next to a public highway. If you don't like what the pamphlet says, then recycle it.

David Diel G

"Profiles In Courage" Distorts True Picture

I came upon an issue of this Tuesday's *The Tech* a day late and unfortunately I had to read a somewhat anti-American column ["Profiles in Courage," Sept. 10] on this day of remembrance, Sept. 11, 2002. When thoughts should be with the families of the victims and also with the brave men and women who saved so many lives before their own, I spent a few minutes reading a column trying to tie a territory grab, corporations and rape into the current war on terror. Ms. Aimee L. Smith even goes so far as to question the hearts and character of the NYPD and FDNY heroes, surmising that they are filled with "violent dehumanized hatred." I shouldn't have to point out that the terrorists and the countries that harbor them carry this type of hatred towards us.

When I see a column in *The Tech* like Ms. Smith's, I begin to think that MIT is becoming more like other universities in this country. During the week of Sept. 11 students are subjected to the talking points of an ideology and way of

thinking that is mostly responsible for the situation we're in today. Common sense gives way to thinking that the terrorists will change, all we have to do is be nice and they will like us again only after a few more attacks.

This mentality of bending over backwards not to offend was what handicapped the FBI and CIA in gathering intelligence. The attitudes of Ms. Smith and the previous Clinton Administration put this country and all of its citizens in danger and we paid the price last year.

This country is rich and powerful and it uses its resources to help people and countries around the world. Most of the beneficiaries are ungrateful. As evidence I point to the booping of Secretary of State Powell at the recent World Summit in Johannesburg. Perhaps if we were less involved with the affairs of the world we wouldn't upset the likes of Bin Laden. Then, of course, Ms. Smith would complain that we are not doing enough. Since we are involved in helping other countries we must also produce a quick response to those who threaten us and possibly others.

The current war on terror then goes far beyond a hackneyed act of vengeance for the victims of Sept. 11. As I heard someone say earlier today, we have the technology and resources to defeat terrorism and the threat of biological and nuclear weapons. It is our obligation to do so, with or without the help of others.

Andrew Garcia '99

In Aimee L. Smith's Tuesday column ["Profiles in Courage," Sept. 10], she misrepresents basic facts, and distorts the true picture of the situation after September 11. In addition, she fails to mention the basic difference between al Qaeda's attack and the American reaction. Al Qaeda names as courageous martyrs those who give their lives to kill others. In the United States, we praise those who give their lives to save others.

Her false statements are plentiful and obvious. She claims that the attack was one with "international implications," which has been forced into "the exclusive framework of a national attack." While the attack did, and does, have global repercussions, it was an attack on America. Our economic centers and military headquarters were hit, not the United Nations or any other country.

Her implication that the United States only attacked Afghanistan because of the oil pipeline

is misguided. Does Ms. Smith assert that Osama bin Laden didn't carry out the attacks, or that he wasn't residing in Afghanistan, or that the attacks originated in a different country, and American greed spurred us to invade Afghanistan? Al Jazeera, the Arab satellite company, has broadcasted tapes in which bin Laden has claimed responsibility for the attacks. All sources show that bin Laden was living in Afghanistan, and that the attacks were planned in that country.

Ms. Smith also denounces the regime change from the Taliban to the Northern Alliance. Of course, the Taliban did not listen to the West on any issue, and was unlikely to ever give women more freedom. Now, with U.S.-backed Alliance forces running the country, Western values about women's rights will at least be heard.

One of the worst lies Ms. Smith writes in reference to the NYPD. She writes that the NYPD is "of Abner Louima-raping fame." The NYPD as a whole did not perpetrate that crime. It was the work of individuals. These men were punished, as the law states. It is not fair to smear the entire NYPD as a result of the actions of a few of its members. This stereotype is wrong.

Ms. Smith seems to be disgusted by the FDNY memorial web site which proclaims that "we shall avenge the deaths of our brothers and our citizens." It seems that in Ms. Smith's world, murderers should not be brought to justice. Ms. Smith believes that those who commit horrific crimes must not be punished for them.

In America, people are held responsible for their actions. If police officers assault a civilian, they will go to jail. If terrorists commit acts of war against American civilians, then war will be waged against them.

These gross distortions of the truth attempt to coalesce around a basic point, that heroes "are those who hold onto their humanity." I agree that there is courage in those who do so. But Ms. Smith disagrees with me that a basic element of humanity is responsibility, and the recognition that there are repercussions for our actions. Now, after bin Laden has been punished, perhaps he can realize this basic human necessity. If we followed Ms. Smith's advice, bin Laden would never realize this. This country has helped him in this realization.

Sam Raymond '06

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 whom 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>.

Errata

An article last Friday ["ABET Gives Engineering Accreditation to Course II-A"] misstated the degree granted by Course II-A. Although newly accredited, the program continues to grant the degree of Bachelor of Science as awarded by the Department of Mechanical Engineering, not the Bachelor of Science in Mechanical Engineering degree awarded by Course II.

A Tuesday article ["Building Committee Halts Lab Extension"] omitted one organization in a listing of groups in the Wiesner Building (E15). In addition to the MIT Media Laboratory and the List Visual Arts Center, the building also houses the MIT Office of the Arts.

Prejudice

Think About it From the Minority Perspective

Guest Column
J.D. Zamfirescu

Outraged. That is how I felt when I read Matthew Brown's guest column in the Sept. 6 issue of *The Tech* entitled MIT Race Relations. Mr. Brown decries the Office of Minority Education (OME) as an organization that "only serve[s] to separate races, destroying any progress that has been made in the widespread acceptance of racial equality." Mr. Brown argues against the political correctness of "excluding the majority" claiming that as long as racial distinctions exist in our lives, racism will exist in our society, and calls on MIT to provide services and opportunities to all who need them, and not just to minorities. Unfortunately, Mr. Brown does not realize the irony of his words.

I mean no offense to Mr. Brown. There was a time when I, too, felt the same way he does. Why is so much effort put into providing support services for minorities when they are not the only ones who need these services? Aren't we just replacing prejudice and racism in one direction with prejudice and racism in the other? How much racism is there, anyway? We've come a long way since the days of Martin Luther King, Jr., and the civil rights movement: laws are fair, there's no outward discrimination in public places, no one is forced to the back of the bus. Why are we now instituting reverse prejudice and reverse racism? These are some of the questions I asked myself about projects such as Affirmative Action.

Over the years, however, I have come to realize not only the extent to which prejudice exists but how pervasive and how overlooked it really is in American culture. I remember an article I once read about the omnipresence of racism in America. It concluded with the line: and let's not forget the impossibility of getting a cab in Manhattan after dark as a black man. I thought to myself — why would it be so difficult for a black man to get a cab after dark? And I realized that the cab drivers were probably afraid that a killer or robber would pose as a fare. How could a cabbie rapidly tell if a potential fare were dangerous? Only by the color of the man's skin.

Mr. Brown would surely concede that a cabbie service for black men in New York City that runs after dark would provide a service that is needed, a service for individuals

who are otherwise unable to obtain an equivalent service through traditional means.

But the same sort of prejudice that exists in the minds of night-shift cabbies also exists in the minds of professors, administrators, clerical workers, financial aid officers, admissions office personnel, and every other member of this great nation of ours. One strength of our society lies in the acknowledgment of that prejudice and in our motivation to act, to overcome it and to finally eradicate racism from our minds altogether. Until then, however, we will still have the proven influence on our conscious minds of our subconscious prejudice against certain minority groups.

It is because this prejudice exists, it is because minority students may feel intimidated by the thought of walking into an office full of

I urge Mr. Brown to picture himself a member of the freshman class at Beijing Normal University, the MIT of the People's Republic, where when he sits in a seat in the auditorium, the seat next to him is the last to be filled, where everyone assumes that he has different personality, different interests, and is different in every other way imaginable.

white people to ask for help when they need it — I suspect Mr. Brown might have even just an inkling of apprehension at going to ask for help in an office full of black or Chinese individuals. It is because the Welcome Luncheon may as well be called the "Majority Orientation Welcome Luncheon: For Whites Only" since it is directed toward the majority of the MIT population and discusses issues perhaps of interest more to white individuals than minority group members. It is because traditional support

channels may not be appealing to members of minority groups that the Office of Minority Education is a very necessary office.

I urge Mr. Brown to picture himself a member of the freshman class of 2006 at Beijing Normal University, one of the best technical schools in China, the MIT of the People's Republic. A freshman in a class that is overwhelmingly Chinese, where when he sits in a seat in the auditorium the seat next to him is the last to be filled, where everyone assumes that he has different personality, a different outlook on life, different interests, has had a different high school experience, and is different in every other way imaginable.

Perhaps, then, a welcoming luncheon sponsored by the Office of Minority Education: For Whites might seem rather appealing. And yet somehow it would be of only little help in what were sure to be four years of subtle and not-so-subtle prejudice and discrimination.

Just as Mr. Brown does, I, too, hope the world will someday have no need for ethnic labels, or perhaps will use them as labels for Americans of various European descent are used now, as an object of conversation, not discrimination, of connection, not rejection. Where being French or Italian or Japanese or Senegalese or South African or Mexican or Malaysian or Ethiopian makes one more interesting, not disadvantaged; where ethnicity enriches instead of detracts.

The Office of Minority Education is not an instrument against this utopian state, it is an organization whose goal is the same as both mine and Mr. Brown's: the eventual eradication of the negative associations of words such as African American and Mexican. By giving support to all members of the MIT community, to majority groups through the counseling service and to minority groups through the OME, MIT is showing its interest in the well-being of all its students, not just those in the majority ethnic group. These organizations are what help MIT be at the forefront of the fight against discrimination; hardly do they hold us back.

The United States enjoys such a great equality between races and genders because institutions of racial and gender equality serve above all to increase public awareness of discrimination. For only awareness can help us begin our long process of overcoming our societal inclination towards discrimination.

J.D. Zamfirescu is a member of the Class of 2005.

A Different White Perspective

Guest Column
Jeff Duritz

You can learn a lot about people from their priorities. Through his column ["MIT Race Relations," Sept. 6], Matthew Brown revealed much about his priorities and his understanding of race relations. Mr. Brown is furious about an orientation luncheon for minority students sponsored by the Office of Minority Education that did not include an invitation to whites or other un-named groups. This perspective bears an unfortunate similarity to Newt Gingrich's lamentations in the early 1990's that the United States had a climate of discrimination against white males. Those were dark days for our people.

Yet I wonder what emotion is stirred deep down in Mr. Brown's belly when he hears that HIV/AIDS workers in Boston can tell you whether a patient will live or die based solely on the color of their skin. Annoyance? Or that roughly 500 impoverished Mexicans die every year trying to cross the border into territory that was taken from Mexico in the 1840's. Does that provoke a tinge of sadness or shame? Or that here at MIT a mere one to two percent of tenured faculty are of African descent. Any rage or fury?

To be fair, these points are aimed at Mr. Brown's selection of pet injustice; they do not faithfully address his concerns. One major cause of alarm is a "huge double standard in the concept of what is and is not acceptable when it comes to racial restrictions." Indeed!

Not only is the United States a harsh reality for white Americans, but MIT is as well. Of course, if one actually talks with black or Latino students, a different picture emerges. Minority students have shared with me that they were socially isolated during their first weeks (or beyond) at the Institute. They have mentioned the suspicious looks when they enter a computer lab. Some consider MIT a hostile environment. The Institute can be overwhelming when most people look like you and are naturally inclined to treat you

well. Can you imagine trying to perform here academically in an unfriendly atmosphere?

The reason that most white Americans can't imagine this scenario is that they are unaware of the counterpoint to racism: white privilege. To follow up on Christine Casas' column ["The Necessity of Minority Programs," Sept. 10], white privilege is the sum of all the breaks, favors and entitlements that one enjoys simply by being a member of the dominant majority.

It encompasses the way police officers or salespeople in stores are more likely to be friendly to whites and are not so likely to offer

There is no question that the pipeline is severely constricted and some must climb a mountain while others walk a road. It is easy to sing the praises of diversity, but how many of us would feel weaker for not having a Latina in a class, and what are we prepared to change?

a smile to a person of color. It concerns body language and the ability to break some rules without consequence. It involves people knowingly or unknowingly presenting certain people with a wider range of options at every turn in life. Those of us who have it are normally unaware, but those who don't are not allowed to forget their minority status.

Most people concede that race relations are not perfect while still objecting to "special treatment" for minorities. The subject of Mr. Brown's ire is actually of the national debate on affirmative action. What opponents of such measures perennially fail to understand is that clogged pipes do not clear themselves. We do

not sit and stare at uneven terrain and hope that hikers will wear it smooth.

This space does not permit a detailed analysis of the structural impediments to successful minority education, but there is no question that the pipeline is severely constricted and some must climb a mountain while others walk a road. It is easy to sing the praises of diversity, but how many of us would feel weaker for not having a Latina in a class, and what are we prepared to change?

We need affirmative action and other "special treatment" to help people overcome onerous obstacles. Minority students at MIT should be allowed to have minority events precisely because periodic respite from a hostile environment can be the difference between graduating or not. As white students, we are yet again on the preferred side of any double standard. We are fortunate that, at least racially, being at ease is our default and we don't need support.

One last point to consider: Mr. Brown asserts that only when racial or ethnic labels are made meaningless and destroyed will people be judged on their abilities alone. This is a dystopian vision. We all know the vacuous liberal sentiments, "When I look at someone, I don't see color. I just see a person," or, "I don't care if you're black, red, blue or green." This is not only insincere dribble; it is also a fundamental misunderstanding of what racial progress offers us.

When I look at a black person, I want to see a black person. I want to see how his skin is different from mine, how her hair is different. I may be struck by the variety resident in humanity. If not, I may never conclude that "Black is beautiful."

Others may see the world differently than I do and I may or may not try to understand why. Either way, I know that I'm worth just as much as the ones who look so different and they are worth the same as me. And if they have also grasped this fundamental truth, we're celebrating diversity. Isn't that where we want to be?

Jeff Duritz G is graduate student in the Department of Urban Studies And Planning

History and Heroes

Guest Column
Michael Star

There is a famous joke about a Russian artist commissioned by Stalin to paint a picture of Lenin in Warsaw to commemorate the 10th anniversary of the Soviet occupation of Poland. When the artist requested a photograph of Lenin in the Polish capital, Stalin replied that, actually, Lenin had never been to Warsaw — actually, the Bolshevik leader had never left Russia.

So, on the 10th anniversary, the Communist dignitaries all gathered in Stalin's private study and, after removing the sheet covering the painting, there was a unanimous gasp: the painting portrayed Stalin in bed with Lenin's wife. Stalin, absolutely shocked by the insubordination of the artist, shouts, "What is this? This is not of what I asked you to paint! Where is Lenin?!" To which the artist coolly responds, "Why, Lenin is in Warsaw, of course."

The fact is, only two good things ever came out of Communist Russia: jokes and vodka. Everything else I like to consider part of my "List of Stupid, Horrible, Atrocious Things that the Soviets Did to Their Own People and Others." This list includes such things as Chernobyl, the "Yugo," and, most likely even making the Top Five List, is none other than the Ruskies' attempt at totally destroying the objective past, and replacing it with a communist-sensitive one. Much like Big Brother in Orwell's prophetic *1984*, Stalin *et al.* were known to use the past not as a paradigm for analyzing the present, but as a tool for controlling all of their comrades. In Tuesday's edition of *The Tech*, Aimee Smith, conscientiously or not, commits the exact same crime ["Profiles in Courage"].

Ms. Smith, who speaks as if it is she that is being oppressed, strips the New York City firefighters of their hero status for being guilty of the crime of racism. Racist? When I watched the CBS special on the FDNY station that had Frenchmen filming the September 11 tragedy as it unfolded, I could have sworn there was not one White, Anglo-Saxon Protestant among the firefighters. Most, of course, were Irish-Americans, but there was a liberal sprinkling of Hispanics and Blacks among the men as well. So why was the unflappable Ms. Smith accusing these heroic civil servants of racism? Because, she argues, they protested a racially diverse statue commemorating the firefighters that lost their lives on 9/11. Seems fair enough to me; I mean, brave firemen of every different color and creed died on the horrible day, so why shouldn't the memorial statute reflect that? But there is a catch.

This memorial statue is to be based on none other than the most powerful photograph to be taken in recent memory: the vision of three firefighters raising the American flag at Ground Zero, displaying the contrast of our steadfast hold to the values of democracy, life, liberty, and the pursuit of happiness against those of the others in the world who would like to destroy these ideals. The fact is, the artist commissioned with designing this monument, staying true to his Post-Modern silliness, decided that taking a creative license with the identity — nay, the racial identity — of two of the white, Irish-American firemen, and change one to a Black fireman, the other into a Hispanic one.

This racial metamorphosis conjures a slippery slope in logic: if it is necessary to represent the Black and Hispanic firemen, it is also necessary to represent the Muslim, Jewish, Indian, South African, Venezuelan, and Antarctic firemen and firewomen who might have died on 9/11. Furthermore, it disregards and annihilates the concept of reality and historical fact, not unlike the acts of Communist Russia and other totalitarian regimes.

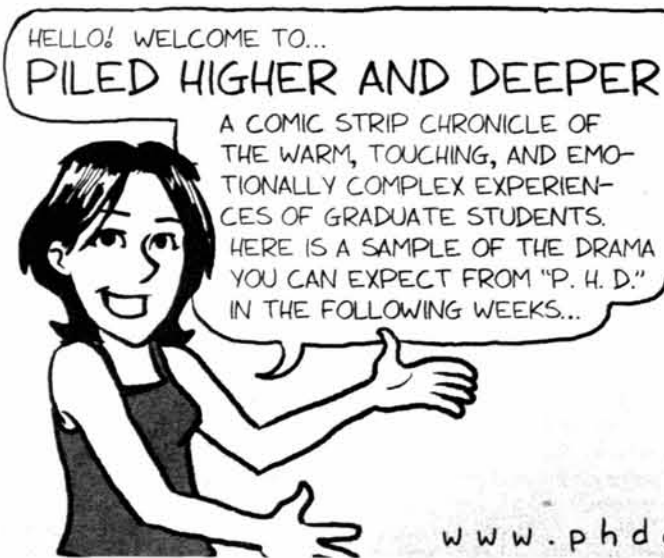
Three Caucasian firemen did, in fact, take the initiative to raise Old Glory at the site of the terrorist attack, and a photographer was there to capture that amazingly powerful moment. What if, however, it was found out that that event did not occur; that, in fact, the picture we all saw in the media was actually a re-enactment? To most people, that picture would be infinitely less meaningful. Ms. Smith, however, defends the change of the statue, saying that event of the men raising the flag is, "to serve as a symbol for the nation." Personally, I vote Aimee Smith to be the person who has to inform the two firefighters, who probably lost many comrades when the buildings collapsed, that they are now being lost from history for the sake of political correctness.

Michael Star is a member of the Class of 2006.

INTEGRAL FORCE



Filler Space



www.phdcomics.com

Crossword Puzzle Solution, page 8

- ACROSS**
- 1 "Knowing Me, Knowing you" group
 - 5 Yellowish white
 - 10 Soap film
 - 14 Highlands family
 - 15 Make two
 - 16 Celestial bear
 - 17 Eggs order
 - 19 "... the twain shall meet"
 - 20 Tidal flow
 - 21 Goose egg
 - 22 Men on base
 - 24 Old seafarer
 - 25 Ore analysis
 - 26 Ban
 - 30 Help out
 - 34 Bert the Cowardly Lion
 - 35 Workplace watchdog grp.
 - 37 Flooring worker
 - 38 Winglike parts
 - 39 Triangular sign
 - 41 Sup
 - 42 Leper by another name
 - 44 Location
 - 45 Leisure
 - 46 Sleuth
 - 48 Off the beaten track
 - 50 Steel girder type
 - 52 Lenore's creator, initially?
 - 53 Advice
 - 56 Infamous Amin
 - 57 Balderdash!
 - 60 Westernmost Aleutian island
 - 61 Eggs order
 - 64 Let it stand!
 - 65 Dubuque resident
 - 66 Grounded birds
 - 67 Drink heavily
 - 68 Nest noise
 - 69 Not as much
- DOWN**
- 1 Painful throb
 - 2 Spill the beans
 - 3 Fishhook feature
 - 4 Plus
 - 5 Goody-goody
 - 6 Sora of Virginia
 - 7 Mansion wing
 - 8 Declares
 - 9 One of the Gorgons
 - 10 Eggs order
 - 11 Native American tribe
 - 12 Cable subscriber
 - 13 Neighboring planet
 - 18 _ B'rith
 - 23 Old-time cartoonist
 - 24 Eggs order
 - 25 Madalyn Murray O'Hair's belief
 - 26 Dramatic works
 - 27 Bus-driver Kramden
 - 28 "A Rage to Live" author
 - 29 Sister of Osiris
 - 31 Homer's epic
 - 32 Reason
 - 33 Trapped in branches
 - 36 Der _ (Adenauer)
 - 40 Dead person
 - 43 Deli heroes
 - 47 Think best
 - 49 Reposed
 - 51 Sanction
 - 53 Players
 - 54 Bologna eight
 - 55 Miner's sch.
 - 56 "Dies _"
 - 57 "The _ of the Ancient Mariner"
 - 58 Millstone
 - 59 Hardy lass
 - 62 Be obliged to
 - 63 Part of GTE

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Events Calendar

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

Friday, September 13

- 10:00 a.m. – Admissions Information Session.** Admissions Office Information Session gathers at the Admissions Reception Center (10-100). Enter MIT at the main entrance, Lobby 7, 77 Massachusetts Ave (domed building with tall pillars). Proceed down the center corridor to Room 10-100 on the right. Following the Admissions Information Session is a Student Led Campus Tour which begins in Lobby 7 (main entrance lobby) Groups over 15 people need to make special reservations. free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
- 10:45 a.m. – Campus Tour.** Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Information Session. The Campus Tour begins in Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
- 12:00 p.m. - 1:00 p.m. – BrioQuery Quick Start.** Learn how to download, install, and set up BrioQuery on your desktop. Learn how to download and process a standard report. An overview of the features and capabilities of BrioQuery will be given. Room: N42 Demo. Sponsor: Information Systems.
- 12:00 p.m. - 1:30 p.m. – Smart Resume Workshop.** Learn the fundamentals of creating an effective resume and cover letter. Preregister for event at <http://web.mit.edu/career/www/workshops/>. free. Room: 4-163. Sponsor: OCSA.
- 2:00 p.m. – Admissions Information Session.** free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
- 2:45 p.m. – Campus Tour.** free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
- 3:00 p.m. - 4:00 p.m. – Fall Chemical Engineering Department Seminar Series.** Phase Transitions in Ionic and Colloid/Polymer Systems. free. Room: 66-110. Sponsor: Chemical Engineering.
- 4:00 p.m. – Women's Tennis vs. Babson College.** free. Room: Katz Tennis Courts. Sponsor: Department of Athletics.
- 5:00 p.m. - 7:00 p.m. – Graduate Students' Reception: Student Loan Art Exhibition.** The List maintains a collection of approximately 350 framed works on paper by leading contemporary artists, such as Berenice Abbott, Louise Bourgeois, Lesley Dill, Jasper Johns, Michael Joo, Joan Miro, Bruce Nauman, April Gornik, Richard Serra, Andy Warhol, Jane and Louise Wilson, and many more. This Student Loan Art Collection provides an opportunity for MIT students to borrow art works for the school year for display in their living spaces and bring art into their daily lives. A lottery randomly assigns work to the students. Although only students can borrow art, the exhibition is open to the public and allows everyone to catch a glimpse of these innovative works. Each year about 10 new pieces are added to the collection to continue to expand the breadth of the offerings. For the 2002 collection, works by such as Takashi Murakami and Yoshitomo Nara, Sol LeWitt, and Ruth Root are included. All 350 works will be exhibited. free. Room: List Visual Arts Center (E15). Sponsor: List Visual Arts Center.
- 6:00 p.m. - 11:00 p.m. – Muslim Welcome Dinner.** Come to the largest gathering of muslim students in Boston. Brothers and sisters from Harvard, BU, BC, Tufts, Wellesley, and others will join us for an evening of fun and food. This is a great opportunity to meet our friends from all over Boston! free. Room: Mezzanine Lounge, W20 Student Center. Sponsor: Muslim students' Association.
- 7:00 p.m. – Down the Dirt Road: A Reading by Talia Kingsbury from her New Chapbook "Origin/Destino."** Reading by List Foundation Fellowship winner in 2000 and 2001 graduate in mechanical engineering and creative writing. Reception follows. free. Room: Killian Hall. Sponsor: Office of the Arts.
- 8:00 p.m. – Assassins.** Stephen Sondheim musical. Call to check performance times and ticket prices. \$9, \$8 MIT community/other students/seniors, \$6 MIT/Wellesley students, \$3 new MIT students; group rates available in advance. Room: Kresge Little Theater. Sponsor: Musical Theatre Guild, MIT.

Saturday, September 14

- 10:00 a.m. – Baseball vs. UMass Dartmouth.** free. Room: Baseball Field. Sponsor: Department of Athletics.

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.

- 10:00 a.m. – Baseball vs. UMass Boston.** free. Room: Briggs Field. Sponsor: Department of Athletics.
- 10:00 a.m. – Women's Soccer Alumnae Game.** free. Room: Steinbrenner Stadium. Sponsor: Department of Athletics.
- 11:00 a.m. – Field Hockey Alumni Game.** free. Room: Jack Barry Turf. Sponsor: Department of Athletics.
- 12:00 p.m. – Women's Cross Country Engineer's Cup/Alumni Meet.** free. Room: Franklin Park. Sponsor: Department of Athletics.
- 12:00 p.m. – Football vs. Framingham State College.** free. Room: Steinbrenner Stadium. Sponsor: Department of Athletics.
- 2:00 p.m. – Men's Cross Country Engineer's Cup w/Rensselaer & WPI.** free. Room: Franklin Park. Sponsor: Department of Athletics.
- 2:00 p.m. – Men's Tennis vs. University of Vermont.** free. Room: Katz Tennis Courts. Sponsor: Department of Athletics.
- 6:30 p.m. – Carnatic Violin, Venu and Veena Concert.** With Lalgudi GJR Krishnan (violin), K.R. Subramanyam (flute), Srikanth Chary (veena), K.V. Prasad (mridangam) and V. Suresh (ghatam). \$18, \$14—members, \$10—students. Room: Wong Auditorium (MIT Tang Center, 2 Amherst St). Sponsor: MITHAS (MIT Heritage of South Asia).
- 8:00 p.m. – Assassins.** Stephen Sondheim musical. Call to check performance times and ticket prices. \$9, \$8 MIT community /other students/seniors, \$6 MIT/Wellesley students, \$3 new MIT students; group rates available in advance. Room: Kresge Little Theater. Sponsor: Musical Theatre Guild, MIT.

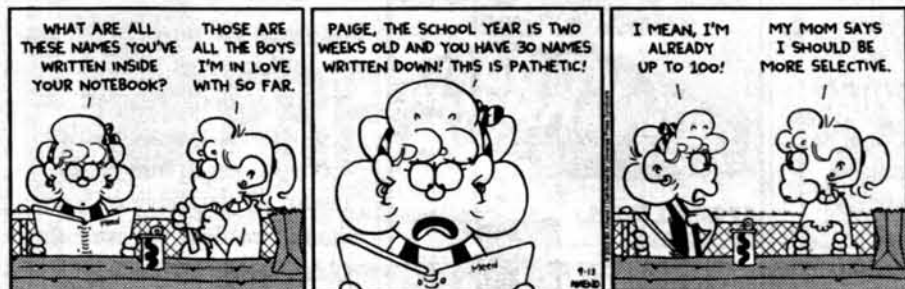
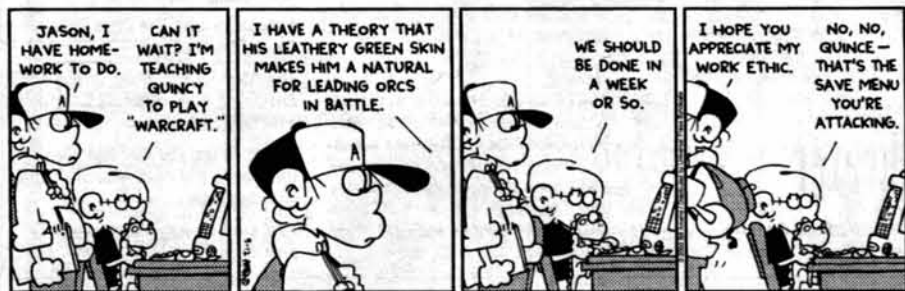
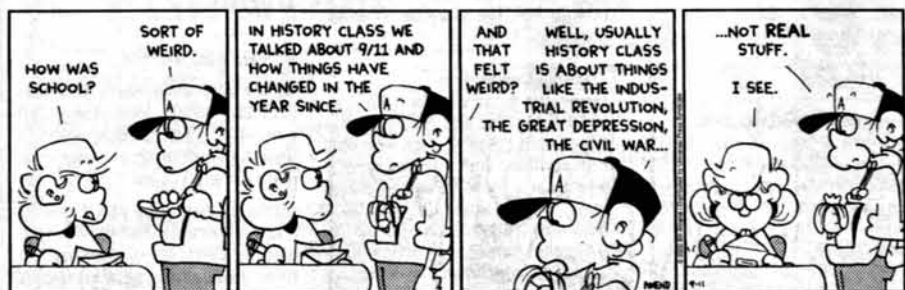
Sunday, September 15

- 9:00 a.m. - 2:00 p.m. – MIT Swapfest.** MIT's electronics and ham radio flea will take place on the third Sunday of each month this summer, April thru October. There is tailgate space for over 600 sellers and free, off-street parking for >2000 cars! Buyers admission is \$5 (you get \$1 off if you're lucky enough to have a copy of our ad) and sellers spaces are \$20 for the first and \$15 for each additional at the gate. The flea will be held at the corner of Albany and Main streets in Cambridge; right in the Kendall Square area from 9AM to 2PM, with sellers set-up time starting at 7AM. \$5. Room: Albany Street Garage. Sponsor: Electronic Research Society, MIT, UHF Repeater Assn. W1XM, MIT, MIT Radio Society, Harvard Wireless Club.

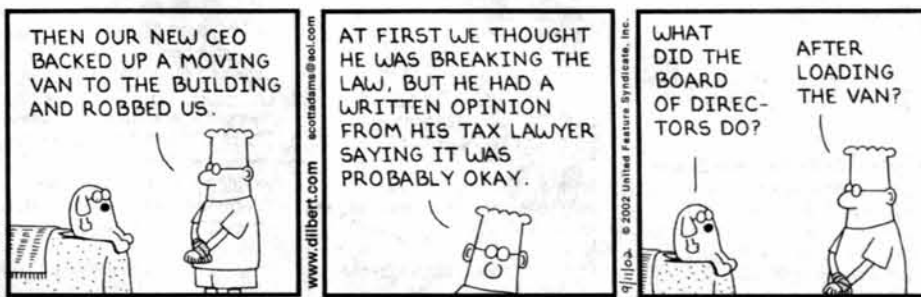
Monday, September 16

- 10:00 a.m. – Admissions Information Session.** free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
- 10:45 a.m. – Campus Tour.** free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
- 1:00 p.m. - 3:00 p.m. – Section B, Methods.** Room: E53-220. Sponsor: 7.021 Biology Writing.
- 2:00 p.m. – Admissions Information Session.** free. Room: Admissions Reception Center, Building 10, Room 10-100. Sponsor: Information Center.
- 2:45 p.m. – Campus Tour.** free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.
- 4:00 p.m. - 5:00 p.m. – Mechanics Seminar: "Multiscale modeling of laser ablation and damage."** Short-pulse laser irradiation of a solid target can induce a range of non-equilibrium processes in the surface region of the target, from strong overheating and fast melting to an explosive boiling and massive material removal (ablation). Room: 3-370. Sponsor: Mechanical Engineering Dept.
- 4:00 p.m. - 5:30 p.m. – "Harnack inequality and smoothness of inverse mean curvature flow."** free. Room: 4-145. Sponsor: Differential Geometry Seminar. Department of Mathematics.
- 5:00 p.m. - 7:00 p.m. – mit-germany program orientation.** Find out about 3-12-month paid internships in companies/research institutes in germany and Switzerland. For undergraduate, graduate students and seniors. Meet returning interns; pizza and sodas will be served. All MIT students welcome. free. Room: E38-7th fl. conference room. Sponsor: mit-germany program.
- 5:00 p.m. - 6:30 p.m. – The Political Economy of Urban Design Standards.** Lecture is part of the Regulating Place: Standards and the Shaping of Urban America Colloquium, which examines and re-assesses the use of standards and regulations in urban planning and urban design. free. Room: 10-485. Sponsor: Department of Urban Studies and Planning.

FoxTrot by Bill Amend



Dilbert by Scott Adams



Clubs

Axis
13 Lansdowne St., 617-262-2437
Sundays: See Avalon below.
Mondays: *Static*. Gay, casual dress. \$5, 18+.
Thursdays: *Chrome/Skybar*. Progressive house, soul, disco; dress code \$10, 19+; \$8, 21+.
Fridays: *Avalandx*, with Avalon.
Saturdays: *X-night* (rock, alternative, techno, hip-hop) downstairs and *Move* (techno) upstairs.

Avalon
15 Lansdowne St., 617-262-2424
Sundays: *Gay Night* (with Axis on long weekends). Featuring hardcore house and techno. \$10, 21+.
Thursdays: *International Night*. Eurohouse. \$10, 19+.
Fridays: *Avalandx*, with Axis. House. \$15, 19+.
Saturdays: *Downtown*. Modern house, club classics, and Top 40 hits. \$15, 21+.

Karma Club
9 Lansdowne St., 617-421-9595
Sundays: "Current dance favorites" by guest DJs. Cover varies.
Tuesdays: *Phatt Tuesdays*. With Bill's Bar, modern dance music. \$10.
Wednesdays: *STP*. Gay-friendly, house. \$15, 21+.
Thursdays: *Groove Factor*. House.
Fridays: *Spin cycle*. Prog. house. 19+.
Saturdays: *Elements of Life*. International House. \$15.

ManRay
21 Brookline St., Cambridge, 617-864-0400
Wednesdays: *Curses*. Goth. Appropriate dress required. \$5, 19+; \$3, 21+.
Thursdays: *Campus*. Popular tunes, House, Gay, casual dress. \$10, 19+; \$8, 21+.
Fridays: *Fantasy Factory* (First and third Friday of the month. Features kinky fetishes and industrial music.) *Hell Night* (every second Friday.) 19+.
Includes Goth music. *Ooze* (the last Friday of the month.) \$10, 21+. Reduced prices for those wearing fetish gear.
Saturdays: *Liquid*. Disco/house and New Wave. \$15, 19+; \$10, 21+.

Popular Music

Axis
13 Lansdowne St., Boston, MA. 617-262-2437
Sept. 24: The Beatnuts
Sept. 28: The Pietasters
Sept. 29: Gus Gus
Oct. 1: Cky
Oct. 24: No Use For A Name

Avalon
15 Lansdowne St., Boston, MA. 617-262-2424
Sept. 18: Bone Thugs-N-Harmony
Sept. 19: Doves
Sept. 21: The Sheila Divine
Sept. 23: Rusted Root
Sept. 25: Bouncing Souls
Sept. 26: Gomez
Oct. 6: Redman
Oct. 22: Badly Drawn Boy
Oct. 17: Reel Big Fish
Nov. 22: Ani DiFranco

Berklee Performance Center
Berklee College of Music, 1140 Boylston St., Boston, MA.
Free student recitals and faculty concerts, 4 p.m. and 7 p.m. some weekdays. For info on these concerts, call the Performance Information Line at 266-2261.
Sept. 22: Raffi
Oct. 4: The Dave Holland Big Band
Oct. 25: Herbie Hancock
Nov. 20: Branford Marsalis

Club Passim
47 Palmer St., Cambridge, MA. 617-492-7679
Tuesdays: *Open Mic* at 8 p.m. (sign up at 7:30). \$5. See <<http://www.clubpassim.com>>

Tsongas Arena
300 Arcand Dr., Lowell, MA. 978-848-6900.
Oct. 29: Mana
Tweeter Center
885 South Main St., Mansfield, MA. 617-228-6000
Sept. 7: Enrique Iglesias, Soluna
Sept. 27: The Who
Oct. 6: Nelly

On The Town

A weekly guide to the arts in Boston
September 13 - 19
Compiled by Devdoot Majumdar

Send submissions to <ott@the-tech.mit.edu> or by interdepartmental mail to "On The Town," The Tech, W20-483.

- for complete schedule
- Sept. 13: Bill Staines
 - Sept. 14: Paul Geremia
 - Sept. 15: Eliza Gilkyson
 - Sept. 18: James O'Brien
 - Sept. 19: Rob Laurens
- FleetBoston Pavillon**
290 Northern Ave., Boston, MA. 617-931-2000
Sept. 17: Coldplay, Ash
Sept. 20: Jamgrass
Sept. 21: Aaron Carter
Oct. 2: The Strokes
- FleetCenter**
One FleetCenter, Boston, MA. 617-931-2787
Sept. 20: Elton John & Billy Joel
Sept. 30: Paul McCartney
Oct. 7: Sheryl Crow, Don Henley, Billy Joel, John Mellencamp, Sting, James Taylor
Oct. 28: Rush
Nov. 3: Cher
- The Middle East**
Central Square, 617-354-8238
Ticketmaster: 617-931-2787.
Sept. 13: Hip Hop Bump with HJ Herb-Luv & DJ Matty D
Sept. 14: Led Zep II
Sept. 15: Jaz-O
Sept. 17: WIRE, The Oxes
Sept. 18: The Mekons
Sept. 19: John Brown's Body
Sept. 20: Project/Object

- Orpheum Theatre**
1 Hamilton Pl., Boston, MA. 617-679-0810
Sept. 21: Dennis Miller
Sept. 24: Mr. Show Live
Sept. 27: Medeski Martin & Wood
Oct. 8: Ryan Adams
Oct. 9: Gov't Mule
Oct. 10: Joshua Redman
Oct. 19: Wilco
- Paradise Rock Club**
967 Commonwealth Ave., Boston, MA. 617-562-8804
Sept. 13: The Cavedogs
Sept. 14: Marianne Faithfull
Sept. 15: Graham Nash
Sept. 17: Seven Nations, Flynn
Sept. 18: John Butler Trio
Sept. 19: Allison Moorer
Sept. 20: Percy Hill
Sept. 21: Mason Jennings, Matt Nathanson
Sept. 22: Bob Geldof
Oct. 2: Edwin McCain
Oct. 5: Bleu
Oct. 17: Lori McKenna
Oct. 20: Vanessa Carlton

- Roxy**
279 Tremont St., Boston, MA. 617-931-2000
Nov. 17: Galactic, North Mississippi Allstars

- Scullers Jazz Club**
DoubleTree Guest Suites, 400 Soldiers Field Rd., Boston, 617-562-4111. <<http://www.scullersjazz.com>>. Call for schedule.
Sept. 13: Angela Bofil
Sept. 17-18: Joe Sample
Sept. 19: Greg Abate Quartet
Sept. 20-21: Scott Hamilton Quartet
Sept. 25-26: Will Downing
Sept. 27-28: Acoustic Alchemy



The Museum of Fine Arts inaugurates the spritely contemporary with "Jasper Johns to Jeff Koons: Four Decades of Art from the Broad Collections," on exhibit until Oct. 20, featuring the works of Jasper Johns, Jeff Koons, Roy Lichtenstein (shown above), Andy Warhol, and Cindy Sherman.

Oct. 12: Korn
TT The Bear's
10 Brookline St., Cambridge, MA. 617-931-2000.
<<http://www.ttthebears.com>>
Sept. 13: Jim's Big Ego, Rana
Sept. 14: The Raging Teens, King Memphis, Satan's Teardrops
Sept. 16: All the Queen's men
Sept. 17: Spaceshots, Drug-Money, I Love You
Sept. 18: H, The Capitol Years
Sept. 19: Gene, Matthew, Jesse & Stacy of The Fly Seville
Sept. 20: Spoon, John Vander-slice
Sept. 21: French Kicks, Quick Fix

Regattabar
1 Bennett St., Cambridge, MA. 617-662-5000, <<http://www.regattabar.com>> Usually two shows nightly, call for details.
Sept. 14: Ann Hampton Callaway
Sept. 17: John Payne Sax Choir
Sept. 18: Either/Orchestra
Sept. 19-20: Patricia Barber
Sept. 24: Garrison Fewell Trio with Cecil McBee & Grover Mooney
Sept. 24: Fernando Huergo Quintet
Sept. 26-27: New York Voices

Jazz
Blue Man Group
Charles Playhouse, 74 Warrenton Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 617-426-6912 for tickets and information on how to see the show for free by ushering.
Comedy Connection
Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$8-20. Call 617-248-9700 or visit <<http://www.comedyconnectionboston.com>>.
Sept. 6-7: Steve Sweeney
Sept. 8: Jimmy Keys
Sept. 13-14: Margaret Cho
Sept. 18: Don Gavin & Harrison Stebbins
Hamlet
The Public Theatre's latest Shakespearean production runs until September 15 in their signature outdoor setting. Wednesday and Thursday, at 8 p.m. on Friday and Saturday, and at 7:30 p.m. on Sunday. Cost is \$25, for more information, call 617-782-5425.

Theater
A Month in the Country
The Huntington Theatre Company

Classical Music

Boston Symphony Orchestra
Tickets: 617-266-1492.
Performances at Symphony Hall, 301 Massachusetts Ave., Boston, unless otherwise noted. Student rush tickets, if available, can be obtained at 5 p.m. on the day of the concert (one ticket per person). <<http://www.bso.org>>
Rafael Frühbeck de Burgos leads the BSO in Verdi's *Requiem* with Barbara Frittoli (soprano), Larissa Diadkova (mezzo-soprano), Giuseppe Sabbatini (tenor), and Reinhard Hagen (bass). Performances on Sept. 26 (6:30 p.m.), and Sept. 28 (8 p.m.).

FleetBoston Celebrity Series
20 Park Plaza, Suite 1032, Boston, MA 02116. 617-482-2595. Venues vary by concert, consult website for further details. <<http://www.celebrity-series.org>>
Oct. 4: Cecilia Bartoli
Oct. 6: London Philharmonic Orchestra, Kurt Masur
Oct. 11: David Sedaris
Oct. 16: Anne-Sophie Mutter
Oct. 20: Jose Van Dam
Oct. 25-27: Paul Taylor Dance Co.

presents Russian poet Ivan Turgenev's 1850 work, "a portrait of love and indolence in the Russian countryside." BU Theatre, 264 Huntington Avenue. 617-266-0800. September 6 through October 6. Prices range from \$12 to \$62.

A Night With Dame Edna: The Family Show
A rambunctious woman with purple hair shares her experiences from Sept. 24 - Oct. 6, 2002 at the Colonial Theatre. For tickets, call 617-880-2400.

Blue Man Group
Charles Playhouse, 74 Warrenton Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 617-426-6912 for tickets and information on how to see the show for free by ushering.

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Sept. 8: Jimmy Keys
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Hamlet
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Exhibits

Isabella Stewart Gardner Museum
280 The Fenway, Boston. (566-1401), Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with ID (\$3 on Wed.), free for children under 18. The museum, built in the style of a 15th-century Venetian palace, houses more than 2,500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided tours given Fridays at 2:30 p.m.

Museum of Fine Arts
465 Huntington Ave., Boston. (617-267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID.
Currently on exhibit until Oct. 20 is "Jasper Johns to Jeff Koons: Four Decades of Art from the Broad Collections," an exploration of contemporary artists ranging from those named above to Warhol to Lichtenstein.

MFA Film Showings:
Sept. 14: Dance on Film: *Nijinsky: The Diaries of Vaslav Nijinsky* (11 a.m.), *Rape Is...* (1:15 p.m.), *GMVH* (3:15 p.m.), Films from Iran: *Son of Maryam* (6 p.m.), Films from Iran: *Djomeh* (8 p.m.)
Sept. 15: *Sade* (12 p.m.), Painters on Film: *Basquiat* (2 p.m.), *My Father, The Genius* (4 p.m.), Films from Iran: *The Longest Night* (6 p.m.), Films from Iran: *Born Under Libra* (8 p.m.)
Sept. 18: *Mai's America* (6 p.m.), French Comedies: *Would I Lie to You?* (8 p.m.)
Sept. 19: *Gigantic* (They Might Be Giants story, 6 p.m.), *WILTY* (8 p.m.)

For further listings, check <<http://www.mfa.org/film/>>

Museum of Science
Science Park, Boston. (617-723-2500), Daily, 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors. The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors.

Other

Harvard Film Archive
465 Huntington Ave., Boston. (617-267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; check <<http://www.harvardfilmarchive.org>> for more details.
Currently featuring the films of Andrzej Munk, a Polish Jew who died in 1961 while shooting the film, *Passenger at Auschwitz*. Munk is seen as a "key figure in the postwar 'Polish School' of filmmaking."
Passenger and The Last Pictures: 7 p.m. Sept. 14, 19
The Men of the Blue Cross and Eroica: 2 p.m. Sept. 15, and 7 p.m. Sept. 16
A Visit to the Old City and Man on the Track: 7 p.m. Sept. 17, 9:15 p.m. Sept. 18
Bad Luck: 7 p.m. Sept. 18, 9:15 p.m. Sept. 19

Solution to Crossword
from page 6

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

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Sunday Sept. 15th

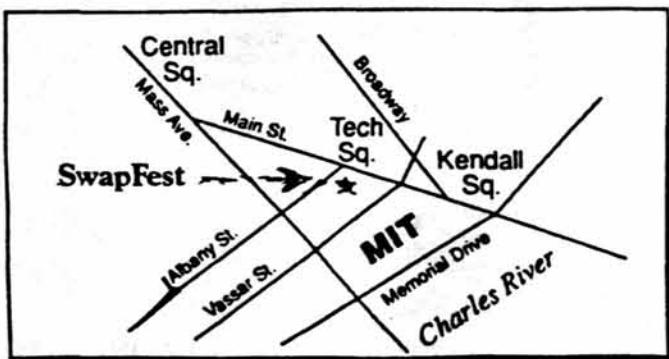
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2\$1 For
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Try Something New!! Chicken Tarragon Sub
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99¢ Lb.
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Fresh Vine Ripe Tomatoes
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Guth's Early Universe Research Earns Him Acclaim

Physics Prizes, from Page 1

of the Center for Theoretical Physics and Wilczek's colleague Robert L. Jaffe said that Wilczek has "contributed to an astounding range of fields including semiconductors and superconductors, [but] as an outsider [to QCD], I would describe his explanation of asymptotic freedom as his most important idea."

This year is a special one for the Lorentz Medal as it marks the hundredth anniversary of Lorentz winning the Nobel prize. Thus, when Professor Wilczek goes to Holland on Oct. 11, the Academy will hold a special symposium in Lorentz's honor. As part of the event, Wilczek will give a talk entitled 'Evolution of the concept of particle and the origin of mass.'

Guth studies expansion of universe

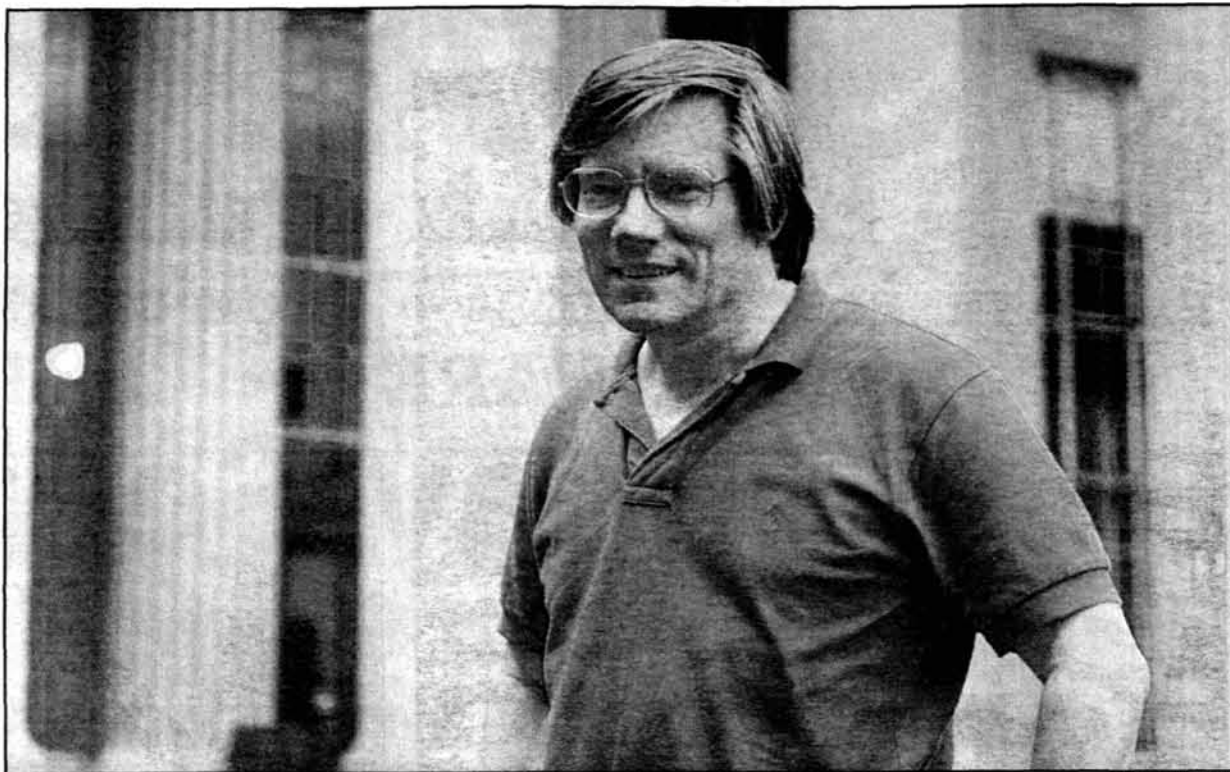
On Aug. 8, Professor Alan Guth joined the growing set of MIT faculty who have received the Dirac Medal for work in theoretical physics. Along with two other scientists, he received the award for his work on the idea of inflation in the very early universe, an idea that, while still speculative, has recently found a growing amount of experimental evidence in its favor.

Guth, along with Linde and Steinhardt, pioneered the concept of

an inflationary force pushing the universe apart after the very first instant of time. "The biggest weakness [with the prior model,]" Guth said, "is that it doesn't explain how things started."

Inflation, on the other hand, posits a very small but extremely dense bit of matter that entered a rare state that caused its gravitational field to be reversed. In essence, instead of gravity pulling objects together, this bit of matter pushed outward and created inflation.

One of the recent achievements of the theory is explaining newly measured fluctuations in the cosmic background radiation, currently the best window onto the nature of the big bang. Timken University Professor of astrophysics at Harvard Irwin I. Shapiro comments that inflation "has to be considered speculative, but it's a brilliant innovation that has spawned generations of cosmologists working on [its] assumptions."



Professor of Physics Alan Guth, recipient of the 2002 Dirac Medal, stands in Killian Court. Guth received the award for his work with the concept of inflation in cosmology.

Five winners of the Dirac Medal, including Guth, are currently faculty at MIT. Past winners are Professors of Physics Frank Wilczek, Roman

W. Jackiw, Jeffrey Goldstone and Jerome I. Friedman. Friedman also received the Nobel in 1990.

Although no official date is set

for the award ceremony, the three are currently thinking of traveling to Trieste, Italy in April 2003 to receive the medals.

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 Time: **5:30 - 7:30 pm**
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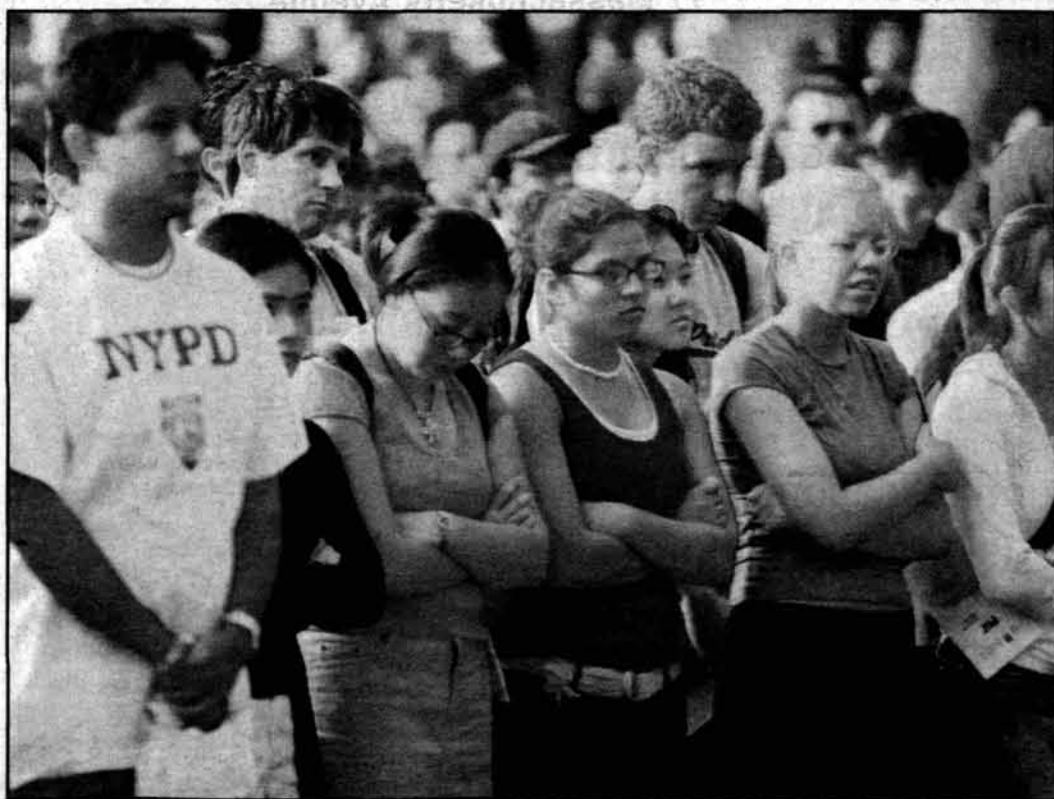
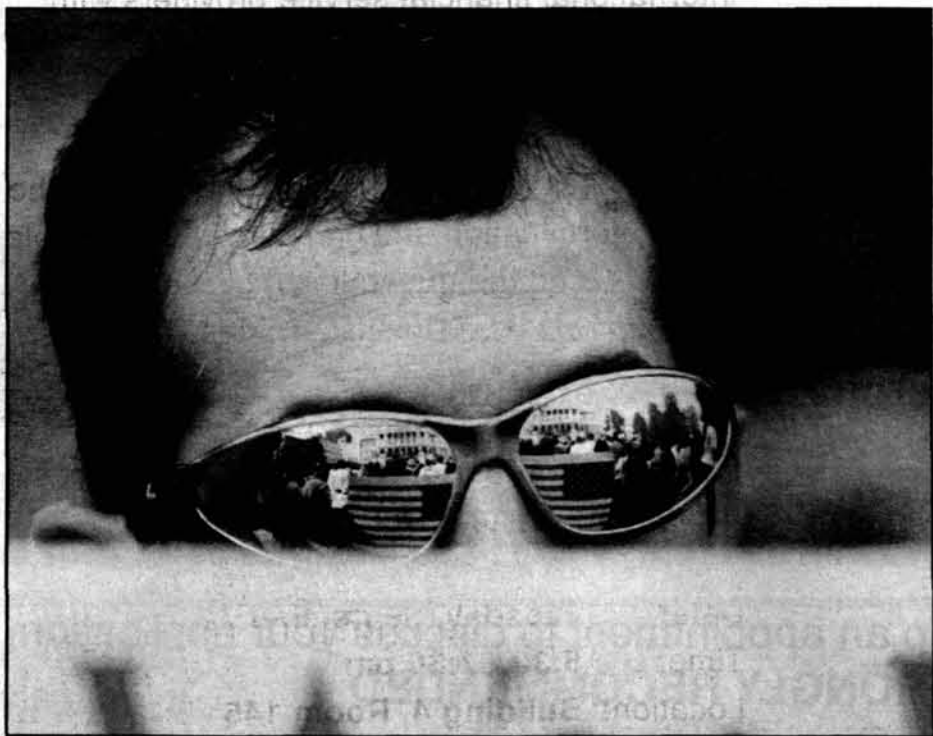
A Massachusetts State Police officer stands in formation during Wednesday's memorial ceremony on the steps of the State House. In addition to the police in dress uniforms, myriad officers in tactical gear circulated about questioning people, searched the crowd with bomb dogs, and occupied sniper positions on rooftops.

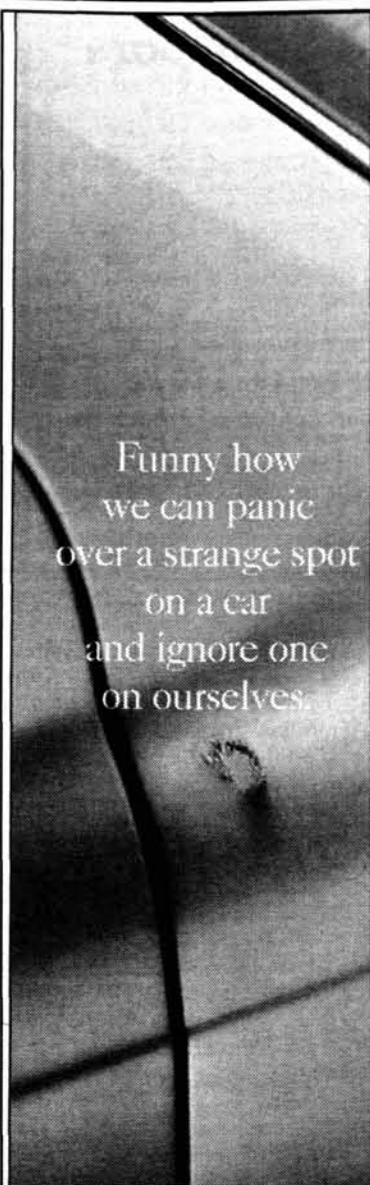
The American flag flies at half-mast on the Cambridge Fire Department's Ladder 1 in memory of the victims of the events of Sept. 11, 2001.

The American flag and the Massachusetts State House can be seen in a local construction worker's sunglasses at the memorial service on Wednesday. After a flag-lowering ceremony and a 21-gun salute, Governor Jane Swift and other state and local politicians read off a list of names of those with ties to the Commonwealth who were lost in the attacks.

Students gather solemnly at the MIT Chapel on Wednesday, at one of the campus activities held in remembrance of the events of last year.

Anika Carterfield (left), Sam Myers (right), and Sophie Myers attend the City of Cambridge's Vigil of Light on the Charles River Wednesday evening. Participants gathered at Magazine Beach and at the Weeks Footbridge to commemorate the one-year anniversary of last year's terrorist attacks.





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 Wednesday, Sept. 26, 5:45 pm
 Thurs, Sept. 27, 9 am
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 Sunday, Sept 15 6:15 pm
 Monday, Sept 16 8:30am
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Tickets are required for all Kol Nidre Services and are available in Lobby 10 on Sept 12 & Sept 13 and the Hillel Office

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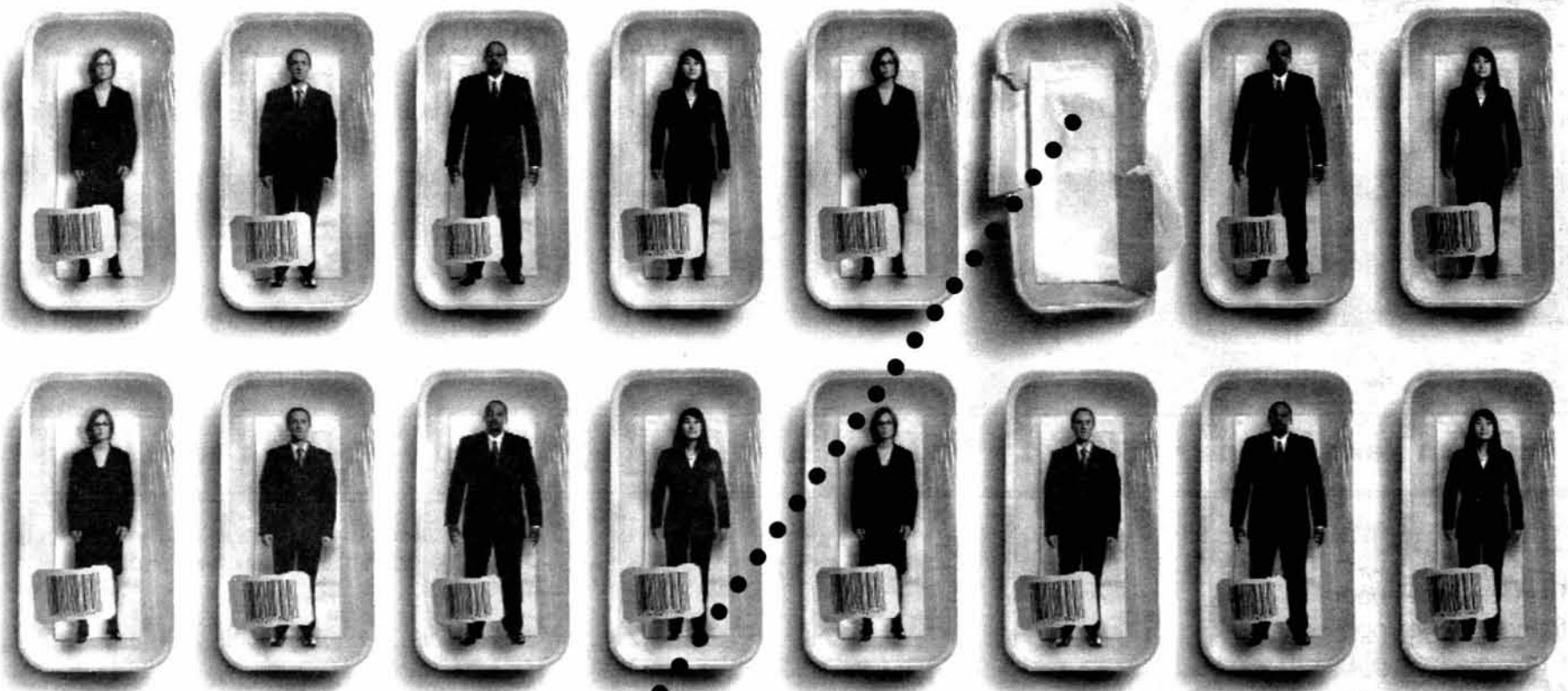
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Robin Schoenman / Equity Trading Analyst / Stamford / April 2002

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Cambridge Reflects With Riverside Vigil

Anniversary, from Page 1

the wall were collected earlier and sent to the MIT Museum.

Following the veiling, student representatives of various MIT faith communities, including Muslim, Jewish, Buddhist, and Christian students, gave global prayers of faith and peace.

Jyoti Agrawal '03 also spoke at the ceremony, urging fellow students, faculty and staff to take action and help others. "Go out into this community, this nation, or even this world, and change it," she said.

Cambridge holds vigil on river

The City of Cambridge also held a candle vigil of light on the banks of the Charles River from last night. At the two gathering places, Magazine Beach and Weeks Foot Bridge, the public was invited to join in a memorial light vigil. City volunteers handed out glow sticks at the corner of Massachusetts Avenue and Memorial Drive to participants. Sponsored by the September 11 Anniversary Committee, the vigil included bagpipers from the Cambridge Fire Department to signal the start of the vigil.

Two of the iron beams from the

collapsed World Trade Center Towers were included in the memorial near the Weeks Foot Bridge. "There was also a fire truck on the banks of the river and people paid homage to the memorial, consisting of flowers, photographs, and messages, beside it," said Sushil Kumar G.

Emotions mixed

Many students noted that September 11 went on just like any other day at MIT. To others, it was a much more painful experience.

"Life went on. It was hard to sit back and reflect when I had my first 8.01 quiz that day too," said Ami Yamamoto '06. "Even though Chancellor Clay had sent out e-mails telling us that the administration in Washington had raised the level of the terrorist alert warning, I felt free to go about my regular business as usual," Taylor said.

"I'm from New York and through watching TV, I felt like I was almost reliving the day. Everything I was feeling from last year came rushing back," said Sheila Tandon G. "MIT did a good job of providing many options in which people could remember the past, but also move on with the future."

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Coffeehouse to Alter Strategy To Compete with Other Venues

Coffeehouse, from Page 1

Administrators in the Campus Activities Complex, which runs the Coffeehouse, decided this summer to reduce its hours because it was in debt. "Over all these years, we've really upgraded the other offerings in the building," said Peter Cummings, assistant director of the Campus Activities Complex.

Cummings said that the other stores, while benefiting the student population as a whole, have made it impractical for the Coffeehouse to remain open 24 hours. "It's the competition," Cummings said. "Everyone sells coffee."

The new operating schedule reflects those times when the Coffeehouse has seen the most business. Last summer, as Davis and administrators examined sales records from recent years, they concluded that the daytime shifts were "the big losers." From 6:00 a.m. to 10:00 a.m., for instance, the Coffeehouse would typically sell only 15 dollars worth of food and drinks.

"After 6:00 p.m., though, it really picks up," Davis said.

Customers unfazed by change

The reduction in hours did not seem to affect many of the Coffeehouse Coffs regular customers.

"I usually don't come here during the day because I have class," said Nina Kshetry '04.

"I never came during the day or past 4 a.m.," said Jay Cameron '05. "That Coffs kind of crazy."

Coffeehouse staff members were initially disappointed to hear about

the decline in hours. However, they have generally accepted the reasoning behind the decision.

"I think it's just a smart business decision that needs to be made to preserve the Coffeehouse," Davis said.

Coffeehouse cashier Briar A. Lowe '05 said, "I was glad that we were opening at all." Lowe also said that staffing the Coffeehouse around-the-clock occasionally proved difficult last year. The number of staff has been cut approximately in half due to the reduced hours, from 30 last year to about 15 now.

"I think we have a more committed team now," Lowe said.

Competition hurts business

In addition to the other food-selling establishments in the Student Center, the Coffeehouse also saw competition from Transitions lounge, a furnished public space that was open 24 hours last year. The first-floor space was used by many as a late-night study area, though this year it houses billiard tables and arcade games.

The controversial renovations to the Coffeehouse in 2000 could also have had a negative effect on the popularity of the Coffeehouse. The modern decor and layout may have alienated some traditional late-night regulars.

"I definitely think we lost some of our customer base," Davis said, "but looking at the statistics, the decline started before the renovations."

Coffeehouse managers and the

administration are open to the possibility of re-expanding hours in the future if the new schedule proves successful.

Cummings, who hopes that the Coffeehouse will at least break even financially, said the CAC would consider an expansion in service if the Coffeehouse were to turn a profit.

Davis was optimistic about the possibility of expanding service and hours. "I'd say it's very likely," Davis said. "If students support us, we'll extend our hours."

Coffeehouse has new vision

In order to increase sales, Coffeehouse managers are planning some changes to the menu, adapting it to the establishment's now entirely nocturnal operation. In addition to its current line of beverages, candy, pastries, and microwaveable entrees, the Coffeehouse will begin selling bagels from Alpine Bagel Cafe, a new eatery on the first floor of the Student Center.

Accompanying the new food offerings will be more performance events such as poetry readings and concerts. Because students now use the Coffeehouse primarily as a study space, Cummings believes that the performance space and lounge areas in the Coffeehouse are currently under-utilized. He hopes that more events will draw another sector of the student population to the Coffeehouse, increasing its overall use.

"That space is prime real estate. We really haven't exploited that as much as we could," Cummings said.

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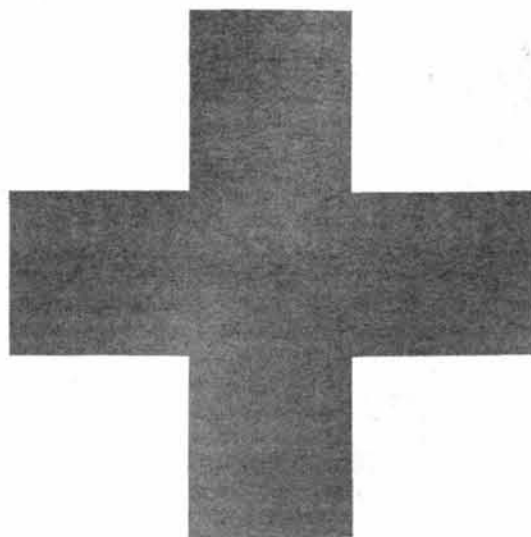
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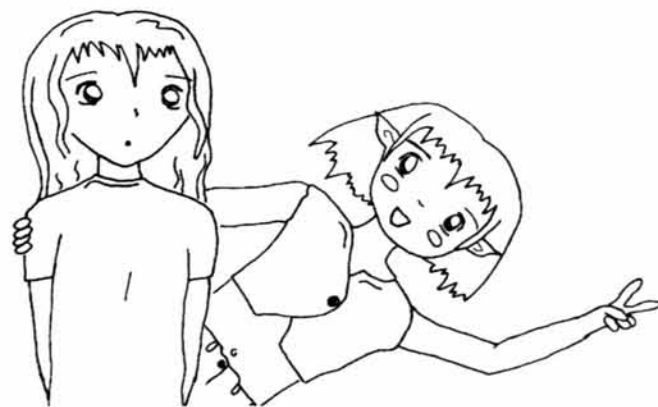
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SPORTS

Women's Volleyball Sweeps Tournament

By Paul Dill
COACH

The MIT women's volleyball team won the Gordon College Invitational Tournament last weekend for the second straight year.

The team took the title without losing a single game.

Bates College was the first opponent and the Engineers held off the Bobcats 30-27, 30-17, and 30-28. Joy N. Hart '06 had a double-double with 10 kills and 10 digs on the match while Lauren E. Frick '03 led the team with a .430 hitting percentage and 7 kills of her own.

Next, the Engineers took out Eastern Connecticut State University 20-24, 30-23, and 30-21. Jenny C. Alexander '06 tallied 16 assists and seven digs, while veteran Kelly A. Martens '03 led the offensive charge with 11 kills.

The final match of the day was against Bridgewater State, ending in final scores of 30-25, 30-19,

and 30-21. Nydia M. Clayton '04 was the main force against Bridgewater putting down 11 kills and hitting .409 for the match. Setter Austin Zimmerman '06 ran the offense distributing 34 assists in the effort.

MIT took home the championship trophy while Martens made the All-Tournament Team for the third consecutive year.

The Engineers continued their winning streak this past week hosting Tufts University on Tuesday night. After Tufts took the lead early in the first game, the Engineers rallied to catch up and won the match in three games (30-24, 30-15, 30-26). Arlis A. Reynolds '06 tallied 10 kills and four service aces, while the consistent passing and defense of Jackie Y. Wang '06 kept the team in every point.

The Engineers are currently on a seven-match winning streak and post a record of 7-1. Their next home match is Tuesday, September 17 at 7:00 p.m. in Dupont Gymnasium.

Engineers Dominate Emmanuel

By Melissa Hart

COACH

The MIT Women's Soccer team routed Emmanuel College Tuesday dominating the entire game and finishing with a twelve goal shut-out. The game was a 90-minute scoring frenzy for the Engineers with three MIT players, Shirley Chan '04, Sarah E. Mendelowitz '03, and Diana K. Sterk '06, each netting a pair of goals.

Twelve minutes into the match Chan netted the game-winning honors with MIT's first goal. Four minutes later, two more midfielders connected for a goal: senior captain Kelli A. Griffin '03 finished a superbly-played ball from Lydia A. Helliwell '05.

Candace N. Wilson '04 followed a shot off the crossbar to score MIT's third goal of the game.

Freshmen make their mark

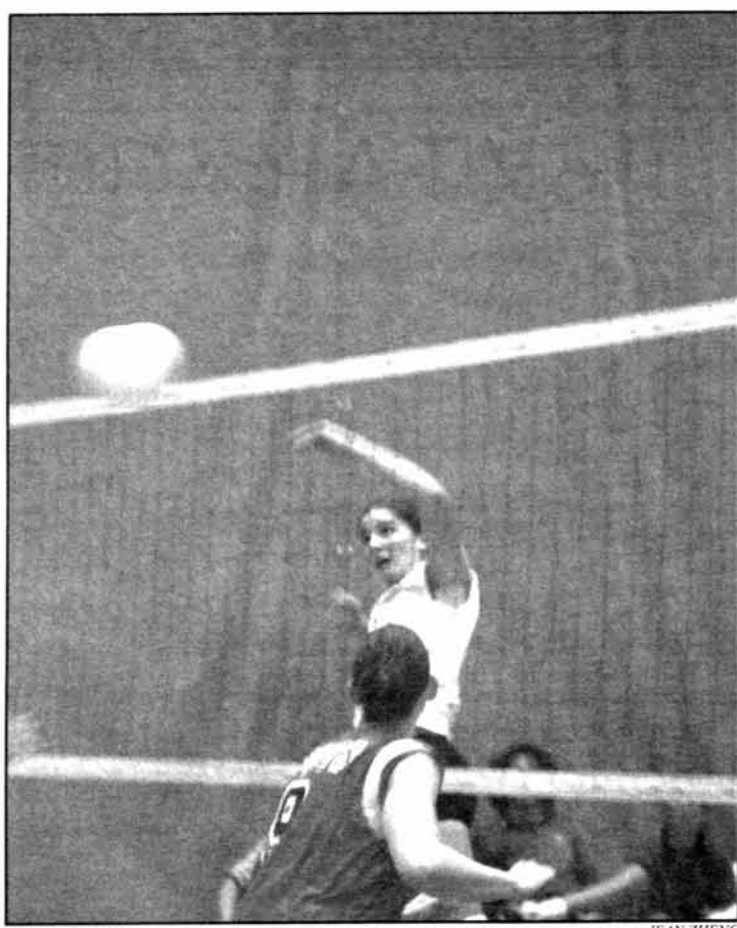
Wasting no time at all, rookie Sterk came off the bench and scored her first career goal from a set-up by fellow frosh Courtney Rothrock.

Senior defender Sheila E. Saroglou assisted for the second time this season when she headed the ball forward to Chan, who beat the Saints' keeper for her second and the team's fifth goal. The Sterk-Rothrock connection struck again for MIT's sixth goal. Shortly after that, Meghan E. O'Kane '06 chased down a through-pass from Katrien Brak '05 to make the score 7-0 at the half.

The second period began dimly for the Saints as MIT defender Juthica B. Mallela '06 found the back of the net off of a deep clear in the first minute. The weary Saints continued to have difficulty and Mendelowitz scored two quick goals assisted by Chan and Airis Yonekura '05 within a ten-minute span. MIT capped its offensive bombardment with a goal by Brak at 82:38 and another by Karen A. Kinnaman '06 with just 30 seconds to go.

Depth bodes well for MIT

A large freshman class combines with a talented group of returnees to offer MIT great depth this season. This depth was evident in the match as player after player stepped in to make a significant contribution. With the win over Emmanuel, MIT's record improves to 2-0. The squad's next home game is Oct. 5.



JEAN ZHENG

Setter Austin Zimmerman (top), #4, spikes the ball in the 3-0 win against Tufts in DuPont Tuesday.

The Football Fanatic

By O.B. Usmen

COLUMNIST

Are you ready for some football? With the NFL season in full tilt after a wild first weekend, football fans are more than ready for what promises to be a season filled with excitement and drama.

Can the Patriots overcome their over-rated label and repeat as Super Bowl champs? Will Randy Moss play hard every game and finally reach his seemingly limitless potential for Minnesota? Can Tony Dungy teach the Colts to play defense and give Peyton Manning a chance to prove he's got what it takes?

Every football season begins with lots of questions, and as the season progresses the answers will come. I'm the Football Fanatic, and I'll be keeping you up to date on what happens every week in the NFL, and add my two cents while I'm at it.

If the first week of the season is any indication, football fans are in for a wild ride. With three overtime games and ten games decided by a touchdown or less, it looks like commissioner Paul Tagliabue's dream of league-wide parity is close to becoming a reality.

Hell, St. Louis and Philadelphia lost, and Carolina and the expansion Houston Texans won; how's that for an upside-down week in

the NFL?

With all the crazy games, the football world is buzzing with controversies and debates. Is Michael Vick ready to make an impact?

It doesn't matter if you're a rookie or a seasoned veteran, it's tough to be an effective quarterback playing against the Green Bay Packers at Lambeau field. Still, Michael Vick, the first pick in last year's draft, looked impressive in only his third start in the NFL. In the first half he was a perfect 10 for 10 and had his Atlanta Falcons thinking "upset." Even with impressive numbers (he ended the day 15/23 for 209 yards and led the team with 72 yards rushing), Vick couldn't finish off the Packers. In the end, Brett Favre's poise and experience proved too much for the upstart Falcons, as Green Bay won 37-34 in overtime on a Ryan Longwell field goal.

Vick looked good but I'm wary of giving him too much credit too early. Everyone's ready to jump on the Vick bandwagon but remember, he's still a second year quarterback. Expect an up-and-down year from Vick as he continues to learn the nuances of the NFL. But once he does, watch out, he could be really dangerous.

Rudd-iculous: The mistake that lost the game. What was he thinking? With the clock winding down in the fourth quarter of the game between the Cleveland Browns and the

Kansas City Chiefs, Dwayne Rudd thought the game was over when he threw Chiefs' quarterback Trent Green to the ground. What he didn't see was tackle John Tait galloping down the field after scooping up a desperation lateral from Green. Celebrating what he thought was a Browns' victory, Rudd threw his helmet a good 20 yards down the field only to earn an unsportsmanlike conduct penalty that tacked 15 yards onto Tait's run, putting the Chiefs in perfect position to win the game on a field goal.

With literally no time on the clock (as a game cannot end on a defensive penalty), Chiefs' kicker Morten Andersen booted a 30-yard field goal to win the game 40-39.

Now the rulebook states that no player may remove his helmet while on the playing field, as a measure to cut down on taunting. While some feel that the penalty was unfair because Rudd was celebrating, not taunting, and he clearly thought the game was over (as the clock read 00:00), I disagree. The rule is clear, and Rudd should have been more careful. The drama of it all notwithstanding, not realizing that the game was still going is not a reasonable excuse. Granted, this was a most unfortunate string of coincidences for the Browns. More importantly, though, this should be a lesson to defensive players everywhere: save the celebration for the locker room.

UPCOMING EVENTS

Saturday, September 14

Men's Baseball (exhibition) v. UMass-Boston, 10 a.m.

Men's Cross Country v. RPI, WPI, 2 p.m.

Football v. Framingham State, 12 p.m.

Men's Tennis v. UVT, 3 p.m.

Men's Water Polo, Harvard

Women's Cross Country Engineers Cup, 12 p.m.

Field Hockey Alumni Game, 11 a.m.

Women's Soccer Alumnae Game, 10 a.m.



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MATTHEW BROWN

Kathleen R. Huffman '04 dodges Class of 2003 defenders in Tuesday's Panhel Powderpuff football semi-final game. The game was one of the activities planned for Greek Week.