

MIT to Subsidize All MBTA Passes

By Shang-Lin Chuang
NEWS EDITOR

A program to subsidize all employee MBTA passes by \$10 a month was approved on Monday by Senior Vice President William R. Dickson '56.

All Institute employees who are paid directly by the Institute, including graduate teaching assistants and research assistants, but who do not have a parking sticker would be eligible for this subsidy regardless of the type of pass purchased, said Senior Planning Officer for Institutional Research Lydia S. Snover, a committee member.

On-campus residents are not eligible, said Geoffrey J. Coram G, co-chair of the Graduate Student Council Housing and Community Affairs.

The details of the subsidy have not been decided but should be worked out in the next two or three weeks, Snover said.

The target implementation date is the beginning of September, said Andjelka Kelic G, the graduate student representative to the committee.

Subsidy helps alleviate parking

The program, proposed by the Institute Parking and Transportation Committee, would help the Institute "comply with the clean air standards, as an encouragement for the use of mass transit," Coram said.

"It is important to encourage people to use the public transportation," said Professor of Chemistry



GABRIELE MIGLIORINI

Subsidy, Page 5 MIT approved a \$10 monthly subsidy for employee MBTA passes on Monday.

Residents' Campaign Keeps Burton House Manager

By Daniel C. Stevenson
CHAIRMAN

A campaign by Burton-Conner House residents earlier this month has eliminated the possibility of losing their popular house manager for the foreseeable future.

A Department of Housing and Food Services restructuring plan called for the relocation of Burton-Conner house manager Kenneth Donaghey to Senior House and East Campus, Donaghey said.

However, a student-led lobbying effort resulted in Director of Housing and Food Services Lawrence E. Maguire announcing that no changes were planned and it was highly unlikely they would ever happen.

Plan called for rearrangement of house managers

Donaghey was told that the plan called for him to leave Burton and assume responsibilities for East Campus and Senior House. Current East Campus House Manager John P. Corcoran is retiring at the end of September, and Senior House's Daniel P. Conceison is taking a different position in HFS. Linda A. Petralia, currently house manager for Bexley Hall and Random Hall, was to go to Burton, Donaghey said.

Also retiring will be Louise T. Keohane, house manager for New House.

Donaghey was told that the rearrangement would happen sometime in August, so as to "get people into the new dorms before the start of the school year."

Housing officials talked with Donaghey several times about moving to East Campus and Senior House, but each time he stated he was not interested, he said.

"About the third time I met with people, I thought it was a situation that was going to take place," Donaghey said. "They came back saying something like 'this is what we're looking to do.'" At that time, Donaghey notified Burton-Conner residents and the housemasters.

Student organizes campaign

Then Jill A. Depto '97, Burton-Conner's summer desk captain, stepped in. Depto quickly founded the "Save Our Ken" campaign, alerting residents via posters and e-mail after hearing the proposed changes earlier this month. She organized a petition drive and encouraged concerned residents to contact Maguire.

"What I tried to do was set up a campaign where people

who cared would e-mail Larry Maguire with the hope that if enough students responded, he would not remove Ken," Depto said. About 20 students signed the petition, and Depto knows of at least 30 others who sent e-mail to Maguire.

At one point, Depto discussed the matter with some East Campus and Senior House residents who were worried that Donaghey didn't want them or didn't like them. That was not the case at all, Depto said. "He wants to stay here, and we want him to stay here."

Maguire: Relocation plan was only an idea

Donaghey and the other incumbent house managers will remain in their dorms through the beginning of the year, Maguire announced a few days after the lobbying effort began.

They will most likely keep their positions for the foreseeable future, he said.

Any talk about changes and rearranging was the result of some "ideas that were afloat" in HFS that got picked up by the "rumor mill," Maguire said.

Housing officials asked Donaghey if he would like to

Housing, Page 5



EVA MOY—THE TECH

The Swapfest, an electronics flea market, attracts curious hobbyists of all ages. The event is held on the third Sunday of each month, from April to October.

Swapfest Returns to Albany Lot

By Eva Moy
STAFF REPORTER

The Swapfest returned to the Albany Lot and Garage Sunday after moving to the Pacific Lot for the first few months of the summer.

People come from all over New England to attend on the third Sunday during the summer months, and this is the Swapfest's 12th year.

The "flea," as it is more affectionately known, is a place where

people buy, sell, and swap "all things nerdy," including computers, electronics, vacuums, ham radios, manuals, and even lasers, said event organizer Steve Finberg, senior electrical engineer at the Draper Laboratory.

"The thing that keeps [the Swapfest] interesting is that it's different every time," Finberg said. But the move to the far end of campus was an unwelcome change.

The Pacific Lot, located at the intersection of Pacific and Landsdowne Streets, was less suitable than the Albany location, which had electrical power, new lights, better security, proximity to restrooms, and overhead protection against rain.

The sponsors appealed to the Facilities Use Committee all winter,

Swapfest, Page 8

Olympic Spirit Shines Thru Commercialism

By Dan McGuire
ASSOCIATE NEWS EDITOR

It was a long trip in to Atlanta, but I felt it my duty to come back

and look at what was being done to our fair city in order to make it palatable to the world for the 1996 Olympics.

Not much, it appears. Everything got a new coat of paint, stucco, or brick. The local rapid transit system, MARTA, rented several thousand buses from as far away as New York and Illinois. Peachtree Street, the main Atlanta viaduct, was

closed for the first time since Sherman marched to the sea. The changes were largely superficial, however, and in many ways it's still the same old town. But now it gets to show itself before the world.

The image it portrays can only be called "odd" because while the personality is the same; now we have money to burn. Atlanta, for all of its glitz, has never been a rich town. High crime and a declining population have left it demoralized. The infrastructure has not seen substantial work since the 1920s.

But then NBC gave us \$500 million to put this on TV and Coca-

Olympics, Page 5

Re-engineering Findings

The Re-engineering Co-Curricular Redesign team will present its initial findings at three meetings this week: today at 12 p.m. in the Student Center Mezzanine Lounge, today at 4:30 p.m. in Room 407 in the Student Center, and Friday at 1 p.m. in the Mezzanine Lounge.

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US and Russia Compromise Improves Prospect of Global Test-Ban Treaty

LOS ANGELES TIMES

JAKARTA, INDONESIA

Prospects for a global treaty banning nuclear weapon tests got a major boost here Tuesday with a joint statement by Russia and the United States calling for a compromise treaty draft to be approved as it is now written.

"The Russian Federation and the United States are prepared to support the draft treaty on the comprehensive banning of nuclear tests as it was proposed ... although it does not fully satisfy both sides," the two countries said in a statement read to reporters by Russian Foreign Minister Yevgeny M. Primakov.

The statement urged other nations to support the treaty, as is, without more negotiations, so it may be approved by a disarmament conference that reopens in Geneva on July 29. It could then be sent on for approval by the U.N. General Assembly later this year.

U.S. Secretary of State Warren Christopher, who appeared at the news conference with Primakov after a 90-minute meeting, described the two nations' statement as having "great significance."

Earlier Tuesday, Indonesian Foreign Minister Ali Alatas — who chairs a 21-member forum of foreign ministers of Southeast Asian nations and major world powers — also endorsed quick conclusion of a test-ban treaty. The forum, which meets annually to discuss regional security issues, "called upon all states participating in the Conference on Disarmament, in particular the nuclear weapons states, to conclude, as a task of the highest priority, a universal and ... verifiable comprehensive test ban treaty," Alatas said.

China and India, two nations seen as the greatest potential blocks to a treaty, are both represented in the forum but are not bound by the chairman's statement.

U.S. officials said Christopher would discuss the proposed treaty with the foreign ministers of China and India before leaving here Thursday for Australia.

Rains and Floods Kill 800 in China

THE WASHINGTON POST

BEIJING

Torrential rains and floods have driven millions of Chinese from their homes, killing more than 800 people, cutting roads, rails and power lines, and threatening to breach embankments along the mighty Yangtze River.

Hundreds of thousands of Chinese troops and factory workers were deployed along the Yangtze to plug holes in the embankments with bags of sand and rice. An official told the Reuters news service that one person was stationed every 10 feet along the river working to buttress the banks and hold back the flood waters. The Wuhan flood control headquarters said the water levels of the Yangtze in the city were more than a foot above the danger level, the highest in 65 years.

Farther south, relief workers were battling to evacuate people in northern Guangxi and Hunan provinces, where the floods were said to be the worst in a century. Relief workers said that waters reached the fourth floors of buildings in the city of Rongshui and the second floors in the big industrial city of Liuzhou.

Although flooding is common in China in the summer rainy season, many environmental experts say deforestation and the conversion of agricultural land to industrial use, as well as landfills along riverbanks, have especially aggravated flood problems in recent years.

9 Croats Detained for Connection With Shooting of American Woman

THE WASHINGTON POST

SARAJEVO, BOSNIA-HERZEGOVINA

Bosnian authorities have arrested nine Croat men in connection with the shooting of a U.S. government employee during a carjacking attempt, the first attack on a Western civilian in Sarajevo since the Dayton peace accord ended fighting in Bosnia, U.N. police officials said.

The officials said the attack on the American woman, who was traveling in a car with her husband near the Sarajevo suburb of Kiseljak, did not appear to be politically motivated but a simple robbery attempt.

The pair were ambushed on the evening of July 12 after they had dined in Kiseljak, officials said. They were apparently violating U.S. government security regulations by riding in a car that had no marks indicating the occupants were foreigners. The car did not have diplomatic license plates, nor any markings to indicate that the couple were attached to the NATO-led mission to implement peace in Bosnia.

Officials said the Croat gunmen ambushed the car and attempted to stop it, in an apparent effort to rob its occupants and steal the vehicle. The driver ran through the Croats' blockade and drove off. It was then that an assailant opened fire at the vehicle, hitting the woman at least twice in the back.

British soldiers serving with the NATO-led peace force in Bosnia escorted the woman to a French hospital in Sarajevo, where she underwent surgery.

WEATHER

NATIONAL WEATHER SERVICE

Today: Mostly cloudy early, then becoming partly sunny. Highs 75-80°F (24-27°C). Winds southeast around 10 mph (6 kph).

Tonight: Somewhat cloudy, lows in the upper 60s (16°C).

Thursday: Partly cloudy, clearing in the afternoon. Humid, with a 30 percent chance of showers or thunderstorms. High near 80°F (27°C).

Friday: Chance of showers. Lows in the 60s (16°C). Highs around 80°F (27°C).

Saturday and Sunday: Chance of showers. Lows 55-65°F (13-18°C). Highs around 80°F (27°C).

Missile An Unlikely Cause of TWA Plane Crash, Says Army

By Bradley Graham

THE WASHINGTON POST

WASHINGTON

Amid speculation that a shoulder-fired missile may have downed TWA Flight 800 last week, the Army has run computer simulations to determine whether a U.S.-made Stinger or equivalent weapon could have hit the plane and concluded it was possible but not likely, defense officials said yesterday.

A Stinger fired from ocean waters beneath the 747 jumbo jet could have reached the aircraft, which had just climbed above 13,000 feet when it exploded 10 miles off the New York coast. But such a scenario would have pushed the missile's limits in effective range (2.4 miles) and altitude (11,000 feet).

"Could a Stinger have done it? That's not an easy-to-answer question," said Lt. Col. Mike Monnett, an Army spokesman. "While not directed to do so, the Army's Missile Command did some computer modeling, crunched all the data and determined it was not outside the

realm of possibility, but it's also not likely."

Investigators have expressed skepticism that a missile struck the TWA plane. But they continue to cite such a possibility, given numerous witnesses who have reported seeing something streak toward the aircraft instants before it burst into flames.

Stingers carry infrared guidance systems that zero in on aircraft engines or other heat sources. Direct hits on military planes often have resulted not in the kind of fiery explosion seen when the TWA flight blew up, but rather in the non-combustive loss of an engine or wing, followed by the aircraft's free fall.

Nonetheless, some combat aircraft have been known to explode in midair when hit by a shoulder-fired missile, and commercial airliners may be even more prone to do so because they are not hardened for battle like military planes.

"If a missile hit a wing full of aviation fuel," Monnett said, "you'd have the fuel mixing with the

atmosphere, which could produce an explosion."

Because aiming the Stinger requires some steadiness, defense officials said a water launch would need a rather large, stable platform, something more than a small boat.

The Army first fielded the Stinger in 1982, and the missile is available in 16 other countries, according to Pentagon figures. The Soviet Union produced a similar missile, the SA-14, also now in use around the world.

Two later Soviet models, the SA-16 and SA-18, have longer ranges (3 miles) and are not impeded as easily as the SA-14 by flares or metallic chaff. Their availability outside Russia is limited, defense officials said.

"With respect to how easy it is to use a shoulder-guided weapon, that's a matter of range to the target. During the very low altitude, takeoff phase, IR-guided (heat-seeking) SAMS (surface-to-air missiles) would be effective," Paul Kaminski, the Pentagon's undersecretary for acquisition, told reporters Tuesday.

Israeli Official, PLO's Arafat Meet to Promise Future Talks

By Glenn Frankel

THE WASHINGTON POST

JERUSALEM

In a small villa near the Gaza Strip military checkpoint that has long been a symbol of the enmity and mistrust between Israelis and Palestinians, Israel's foreign minister met Tuesday with Palestinian leader Yasser Arafat and said that both sides are committed to advancing the fragile peace process.

David Levy and Arafat emerged from the 90-minute session with smiles and handshakes but no breakthroughs beyond a pledge to hold more talks in the future. But in many ways the meeting itself was a breakthrough. Not only was it the first time that a new right-wing government senior official of Prime Minister Benjamin Netanyahu '76 has met with the Palestinian leader, but it was also the first time that a senior member of the Likud political party had sat down with the head of the Palestine Liberation Organization.

For years, Likud leaders had denounced any Israeli who met with Arafat, and the party had repeatedly

broadcast footage of Labor Party predecessor Shimon Peres's handshakes with the PLO leader during the recent election campaign, which Netanyahu narrowly won. Still, while commentators noted the unprecedented nature of Tuesday's session, the meeting had an air of inevitability as much as of history, and it seemed to constitute another step toward an eventual meeting between Arafat and Netanyahu.

Both Arafat and Levy were effusive after the session. "The meeting was very fruitful and productive and positive," said the Palestinian leader, who in recent weeks had restrained his rhetoric despite his growing impatience with the new prime minister's hard-line statements. Tuesday, Arafat pledged to work "with open hearts ... side by side in order to support this relationship for the benefit of Israel and the Palestinian people."

"I have no doubt that what we established Tuesday will give a push to the process that is meant to bring peace to Israel and the Palestinians," Levy said.

Back in Jerusalem, however,

Netanyahu sounded a much more cautious note. He said the purpose of the Levy-Arafat session was to start talks on fulfilling pledges that both sides made in the Oslo accords establishing Palestinian self-rule in Gaza and large parts of the West Bank. "They have certain requests from us that are dependent on their fulfilling their commitments," Netanyahu told reporters.

Israel has a long list of what it calls "broken promises" made by Arafat and the Palestinian Authority he heads. Chief among these are claims that his administration has failed to extradite accused terrorists to Israel, has not cracked down on Islamic militants and has conducted illegal diplomatic and police activity in East Jerusalem — which both the Israelis and Palestinians claim.

Netanyahu suggested that these issues need to be resolved before Israel resumes negotiations on the final status of Gaza and the West Bank. "I think this is what we can hope to achieve at this point," he said. "I don't think we should go beyond that. Let's achieve this goal and then proceed step by step."

Greenspan Relieves Anxieties On Recent Stock Market Drop

By Robert A. Rosenblatt

LOS ANGELES TIMES

WASHINGTON

Federal Reserve Board Chairman Alan Greenspan said Tuesday that investors shouldn't be shaken by the market-roiling volatility of high-technology stocks, which he said simply reflects the uncertain prospects of companies with "very large potential and also very high risk."

Recent turbulence in the market is normal behavior, Greenspan told the monetary policy subcommittee of the House Banking Committee. It is the steady, uninterrupted gains of recent years that were highly unusual for the market, Greenspan said.

Discussing the stomach-turning gyrations of the technology issues, the Fed chairman said, "We know that a lot of these companies in five years won't exist. They will have blown it, or one can turn into a

Microsoft."

The high-tech stocks "will fluctuate tremendously" because of the opportunities for huge profits or total losses, he said. By contrast, the stocks of companies in mature industries are much less volatile because the prospects for profits are in a much more narrow — and predictable — range, he suggested.

The Fed chairman offered an upbeat assessment of the economy, now in its 65th month of expansion without showing any danger signs of generating significant inflationary pressures.

Wages are rising, but prices aren't, Greenspan told the committee. What the Fed cannot determine is whether this means increased productivity, which is good for the economy, or whether it means a coming slump in corporate profits.

"We are approaching some sort of fulcrum — the economy can go

in two different ways and it's too early to tell," he said.

This kind of ambivalence will be frustrating for Fed watchers and market analysts trying to anticipate interest rate moves. The stock market has often responded suddenly to a change in the monthly jobless rate or the inflation rate.

The Fed isn't worried by the prospect of full employment, which presumably would trigger wage inflation. The idea is a "fuzzy concept," because the United States has many regional labor markets, Greenspan said. Some locations have a jobless rate of less than 2 percent, while others could have unemployment at 12 percent, he noted.

Owners of fast food restaurants report shortages of entry level workers, and many companies cannot get employees to fill a range of skilled jobs, he said.

Senate Passes Welfare Overhaul; Clinton Hesitates to Approve Bill

By Barbara Vobejda and Helen Dewar
THE WASHINGTON POST

WASHINGTON

The Senate Tuesday endorsed a dramatic overhaul of the nation's welfare system, adopting legislation that would end the federal commitment to provide assistance to any eligible poor American and limit benefits to five years.

The bill, approved on a bipartisan vote of 74 to 24, is slightly less restrictive than a welfare measure approved by the House last week. But the question of whether President Clinton will sign the bill remains open.

The president, on a campaign swing through California, said the bill had been improved in the Senate, but he urged Congress to make more changes. "I just don't want to do anything that hurts kids," he said. "I'm going to keep working with the Congress... We'll see if we

can end up with something that is acceptable."

Like the House bill, the Senate version turns control of welfare programs over to the states and replaces the current system of open-ended federal spending with annual lump-sum payments, or block grants, to the states. It would eliminate assistance to most legal immigrants who have not become citizens, require most adult welfare recipients to work and reduce projected spending on the programs by about \$60 billion over the next six years.

The bill, said Majority Leader Trent Lott, R-Miss., "will end welfare as a life, a way of life. It is historic. If you really want welfare reform, this is it."

Lott said Congress would send the bill to Clinton before it leaves for its month-long summer recess at the end of next week. And he predicted the president would sign the legislation.

"If he doesn't sign this one, it will be the third one he's vetoed in eight months," Lott said. "You can't say you're for (welfare reform) and then say, 'But not that one, not that one, not that one.'"

Although Clinton has said he wants to sign welfare legislation, the versions that now have emerged from the House and Senate contain provisions he has said are too harsh on legal immigrants and do not provide adequate protections for the children of welfare recipients.

Several Democrats said Tuesday that Senate changes aimed at softening the impact of the bill could make it easier for Clinton to sign it. But the president still faces a difficult political dilemma. If he signs the measure, he risks criticism from within the liberal base of the Democratic Party. If he vetoes it, Republicans are poised to accuse him of going back on his word and selling out to the Democratic left.

Despite Dislocated Ankle, Strug Wins Gold for Women Gymnastics

By Jennifer Frey
THE WASHINGTON POST

ATLANTA

The remarkable courage of 18-year-old Kerri Strug and the marvelous hodgepodge of personality and experience of the U.S. women's gymnastics team Tuesday night proved the perfect combination to make Olympic history. Strug, her ankle dislocated, nailed a perfect vault to propel the Americans to the gold medal in women's team competition and out of the long shadow cast by the former Soviet Union and its satellites.

Strug was at the center of that history, the final U.S. competitor on the final of the four apparatus, performing under what appeared to be the most dramatic of circumstances. After dislocating her left ankle on the first of her two vaults, a vault in

which she fell, Strug summoned the strength to take her final turn anyway, and nailed her landing, despite using only her good leg to remain upright.

In doing so, she surprised nearly everyone, including her effusive coach, Bela Karolyi.

"I never thought Kerry would be able to do it," he said. "She was just a little girl. She was never the toughest, roughest girl. She would be the last girl I would think would go through the pain and sorrow."

Karolyi recounted his conversation with his charge before the vault: "She said, 'I can't feel my leg.' I said, 'Shake it, move it.' I said, 'We need another vault. Can you do it?' She said, 'Yes, I will, I will, I will.'"

For those without calculators — and the crowd, as well as the mem-

bers of the American team were among them — that vault seemed necessary to the U.S. success. The previous American competitor, 14-year-old Dominique Moceanu, had fallen on both of her vaults, recording a low score of 9.2. Believing they would need to drop Moceanu's score — the lowest of the six competitors' scores is dropped on each apparatus — the Americans were desperate for Strug to do well.

In reality, the U.S. team did not need Strug's vault to claim the gold medal — the margin of victory over second-place Russia, 389.225 to 388.404, ended up being so large that Moceanu's score would have been enough. But with two Russians still to perform on the floor exercise and the scoring system so convoluted, the moment carried tremendous drama.

Allied Countries Object to House Legislation Aimed at Iran and Lybia

THE WASHINGTON POST

WASHINGTON

The House, spurred by public anger over international terrorism, approved legislation Tuesday that would penalize foreign companies for investing in the oil industries of Iran and Libya.

The bill, which has already cleared the Senate, passed easily on a voice vote despite vehement objections from allied countries, which accuse the United States of increasingly resorting to illegal bullying tactics in forcing other nations to join Washington's policy of isolating "rogue" states.

President Clinton will almost certainly sign the bill into law, congressional aides said, notwithstanding the outrage and counter-measures the law is sure to evoke abroad, especially in Europe.

The allies were already incensed over the passage earlier this year of legislation aimed at tightening the U.S. embargo of Cuba by punishing foreign firms doing business with Havana. They were only partially mollified by Clinton's move last week to defer some of the anti-Cuba law's harshest provisions.

Passage of the bill targeting Iran and Libya, which allegedly support terrorism, was eased following last Wednesday's crash of a TWA jumbo jet off Long Island. Although the legislation was already moving toward passage before the crash — though the cause of the disaster remains uncertain — opposition to the bill melted away amid widespread suspicion that a terrorist bomb blew up the plane.

The measure is intended to stop foreign firms from profiting on Iranian and Libyan oil projects that U.S. firms are banned from investing in.

Family Channel to Broadcast 11 Hours of GOP Convention Coverage

THE WASHINGTON POST

The Republican Party is planning to broadcast its own prime-time coverage of the GOP convention next month on televangelist Pat Robertson's Family Channel, according to convention planners and Family Channel officials.

The sources said the Republicans' television operation, called GOP-TV, will air 11 hours of convention coverage on the Family Channel. Robertson and his son Timothy hold a controlling interest in International Family Entertainment, which owns the Family Channel. Robertson is also the founder of the Christian Coalition, the grassroots conservative organization that has become a powerful force in Republican politics.

Paul Manafort, in charge of convention planning, said Republican National Committee Chairman Haley Barbour decided the party should broadcast its own convention coverage because he was "concerned" that network coverage would be limited to prime time.

"Now they can tune in the Family Channel and see the full convention," Manafort said. "It's going to be another network covering the convention but covering the full convention. Our stalwart supporters will watch and maybe some of the swing people."

The programming will run during the hours that the Family Channel normally broadcasts reruns of Rescue 911 and the 700 Club, the daily television show hosted by Robertson, said Family Channel spokeswoman Ann Abraham.

Summer vacation is almost over, but the heat's here to stay.

Orientation

New graduate students will arrive on campus in less than a month. There's still lots to do. Help the Orientation committee with the final preparations, and be first to welcome the new students.

Graduate Student Career Fair

Mark your calendars for Nov. 1, the first annual GSC job fair. If you want to help out, come to the next APCC meeting.

N.E. Revolution

Aug. 3, 10:30am-6pm. Foxboro Stadium. Admission, transportation, and "tailgate" party included. Tickets \$15, on sale now.

Phantom of the Opera

Aug. 24, 2pm curtain. Right-center-balcony seats. Tickets \$30 each, on sale Aug. 6.

Questions and Answers

Q: What is your favorite way to keep cool?

Send answers to gsc-secretary@mit.edu, and we'll print selected ones in the next Tech ad.

Grocery Shuttle

Saturday only service (9, 10, & 11 am) to the Allston Super Star. Tuesday service will resume late August.

Institute Committees

To apply for next year, fill out the form in Rm 50-222 or via the web page.

Meetings

- July 24 Orientation
- Aug 13 HCA*
- Aug 12 Activities
- Aug 14 APCC
- Aug 21 Gen'l Meeting

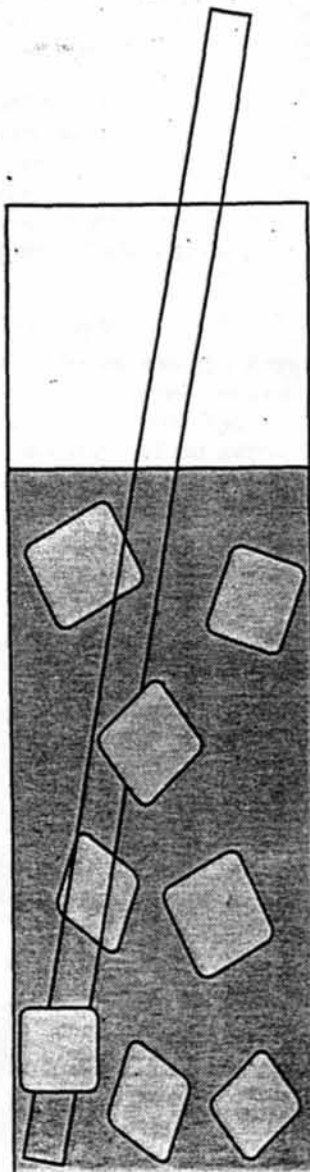
Free Dinner!

All graduate students invited. Meetings are in Room 50-222 at 5:30 pm. Dinner is included.

*HCA will be at 7:00 pm

Keep in Touch

Stay informed about GSC events! Add yourself to our mailing list by sending e-mail to gsc-request@mit.edu. Questions? Ideas? Write to gsc-admin@mit.edu or call x3-2195.



Graduate Student Council

Room 50-222 • x3-2195 • <http://www.mit.edu:8001/activities/gsc/gsc.html>

THE ARTS

Independence Day makes most of recycled ideas**INDEPENDENCE DAY**

Directed by Roland Emmerich
Written by Dean Devlin, Roland Emmerich
Starring Will Smith, Bill Pullman, Jeff Goldblum, Mary McDonnell, Judd Hirsch, Robert Loggia, Randy Quaid.

By Teresa Huang
STAFF REPORTER

On July 2nd, they arrive. On July 3rd, they attack. On July 4th, we fight back by releasing a movie so hyped that the aliens will just fall to their knees in wonder upon seeing how much money is made.

I mean really, can this movie be more hyped? With the ominous advertising even at subway stations (YOUR NEXT STOP MAY NOT BE THERE) and the strategically placed release date and alien attack schedule, who wouldn't go see this movie? It's already the most talked about movie of the summer, though it's not even the aliens people are talking about.

Independence Day involves an unexpected attack by aliens on an unprepared world. When the alien ships appear, the world can't decide whether to panic or party. Most of them don't need to worry about it, because the aliens soon attack and millions are dead. Yes, this is the part where the White House gets blown up. The U.S. gathers itself together

under the President, played by Bill Pullman (*While You Were Sleeping*), who leads the world in a retaliation effort against the slimy ones. The plot is a bit formulaic, but it works.

Bill Pullman is fantastic as the young president of the United States who saves the world and pulls out of his slump in the confidence polls at the same time. He's the kind of president we'd all like to have voted for — young and idealistic, yet strong and inspirational in a crisis. His rallying speech before the final attack is worth bearing the movie with the rest of the characters, which are very stereotypical. Pullman is joined by a fearless black Air Force captain with an attitude, appropriately played by Will Smith (*The Fresh Prince of Bel-Air*), and computer genius Jeff Goldblum (*Jurassic Park*, *The Fly*), whose character went to MIT for 8 years, married a White House official, and went into cable television. Sure.

All of the characters in this film are stereotypical, probably so as not to waste time developing them. You didn't need to watch very closely to understand what kind of people these were — the movie made it as plain as possible, creating some of the thinnest characters around, especially Brent Spiner (*Star Trek Generations*) as the mad scientist with white hair.

Despite the weaknesses in character development, there's plenty to like about this

movie, namely the special effects, which were advanced yet subtle enough to bring a *War of the Worlds* uneasiness to life again. *Independence Day* tries to look real and probable, leaving the psychics and skeptics to Mulder and Scully. You leave the theater thinking to yourself: maybe it *could* happen. The film didn't need suspenseful Hitchcock-like music or clever camera angles to make you nervous. You just were.

The problem with *Independence Day* is that while it is frighteningly realistic at some times, it's incredibly unbelievable at others. This movie leaves you with too much to talk

about afterwards. How did Jeff Goldblum's character figure out the alien signal? How did they know how to fly the alien ship? And the aliens use the Macintosh operating system? That's convenient. In fact, it's too convenient in too many places. Every movie wants to be a subject of conversation after people leave the theater, but in this case, the kind of conversation generated is over how unreal the movie seems, and not about what it was trying to say.

Nevertheless, *Independence Day* is the summer hit. No loss if you don't go see it, except that you'll be left out of all the fun lunchtime conversations.



Alien ships invade Earth and destroy major cities in *Independence Day*.

ON THE SCREEN

— BY THE TECH ARTS STAFF —

★★★★:Excellent
★★★:Good
★★:Average
★:Poor

★★ 1/2 Eraser

Arnold Schwarzenegger plays a federal marshal responsible for the safety of witnesses, in this case, Vanessa Williams, a "bona fide honest person" who has information on a company selling high-tech weapons to foreign terrorists. But Arnold soon learns his boss is in on the deal and that he is being set up to take the blame, so Arnold goes out on his own to clear his name, save the witness, and save the world. Needless to say, he kills/breaks everything in his way. The action is fairly good, but uninspired. As far as Schwarzeneg-

ger movies goes, this rates in the middle.
—David V. Rodriguez. *Sony Copley*.

★★★ Fargo

Joel and Ethan Coen revisit familiar territory, both personal and professional, in this tale of crime in the heartland. Set in the wintry Minnesota landscape from which the two brothers escaped a few years ago, this story of a kidnapping plot gone bad retraces the success of the Coens' first movie, *Blood Simple*. This revisiting is underlined by the casting of Frances McDormand, *Blood Simple's* femme fatale, but in a very different role: a pregnant police chief with more brains, determination, and grit, not to mention moral sense, than anyone else in the movie. —Stephen Brophy. *Kendall Square*.



Nicolas Cage clutches a capsule of deadly VX gas in *The Rock*.

★★ 1/2 Mission: Impossible

Never mind the title: besides the famous theme tune and the initial premise of the Impossible Mission Force, Brian De Palma's film version of the 60s spy drama has very little to do with the TV show. IMF leader Jim Phelps (Jon Voight) presents his team with a mission to intercept a top secret list of agents for sale to a worldwide legion of criminals, but when things go awry in Prague, superagent Ethan Hunt (Tom Cruise) has to weave his way through the various plots and counterplots to find a traitor within the organization. This is Cruise's picture, and, though much of the "team" is dispatched early on, the remainder of the big-name cast is wasted. Even though the film moves at a swift enough pace so that you don't have time to dwell on the implausible plot details, the only memorable setpiece is Cruise's wire-suspended entrance into an impregnable, sterile CIA computer room. —Scott C. Deskin. *Sony Copley*.

★★★ The Rock

A well-intentioned general takes over Alcatraz and threatens to fire rockets armed

with nerve gas into the heart of San Francisco if the government doesn't agree to pay reparations to the families of dead soldiers. Enter Nicolas Cage, a FBI chemical weapon specialist, and Sean Connery, the only man ever to escape from Alcatraz; their job is to sneak onto "the rock" and disarm the rockets. It is basically another take-off of *Die Hard*, but a good one. Cage and Connery work well together, and there are many funny parts, as well as one of the best San Francisco car chase scenes ever. —DVR. *Sony Copley*.

★★★★ Trainspotting

Trainspotting tells the story of a group of Scottish heroin users. Already released in England, it has become the third-largest grossing British-made film, and has received a large amount of criticism for not condemning heroin use. The story is told from the view of heroin user, without judgement, which makes the story feel completely genuine and totally fascinating. —DVR. *Opening Friday*.



GABOR CSANYI—THE TECH

Dancers from the Rajarajeswari Dance Troupe of Bombay perform in "Vasanthavalli."



Sean Connery (center) tells the FBI how to break into Alcatraz in *The Rock*.

Subsidy to Benefit Institute Employees

Subsidy, from Page 1

Alexander M. Klibanov, chair of the committee.

"This program has been under consideration for the past 20 years," Snover said.

"There has been a lot of pressure on the Institute from the government to use the public transportation," Klibanov said. "Until the subsidy was passed, MIT was one of the few large employers that have not provided this kind of assistance to its employees. This action will help fill the gap."

The Institute has limited parking resources which have to be used efficiently, Snover said. That caused the cost of parking to be raised and the subsidy to be created to help alleviate the problem.

"It is still very hard to tell how much the program will cost the Institute since we don't know how many people will take this option," Klibanov said. "What we are doing is an experiment. The committee will re-evaluate the program in a year or two. This is by no means the final solution."

The subsidy program could cost MIT up to \$500,000, Snover said. "But it is the right thing to do. The administration needs to be praised."

Existing discount used by 400

The GSC set up another T pass discount program a couple of years ago, Coram said. This year, the Cashier's Office took over selling and distributing the passes under that discount program.

Participants in this program get an 11 percent discount for pre-purchasing a semester's worth of passes, Coram said. On-campus residents and people with parking stickers are also eligible for this discount.

About 400 people took part in the program this past semester, he said.

In fact, the success of this program helped persuade the administration to approve the subsidy, Snover said.

Someone who receives the \$10 subsidy will not be able to also receive the 11 percent discount, Coram said.

The deadline for pre-purchasing fall semester's pass with the 11 percent discount is August 16, he said.

Petition, Letters 'Save' Burton House Manager

Housing, from Page 1

move, he indicated he didn't want to move, and that was all, he said. "I don't know how [the rumors about the move] got started."

Because some of the vacant house manager positions are the result of MIT's early retirement plan, Maguire can only hire one new person for each two retiring people, leading to the idea that two dormitories may have to share one house manager.

Over the coming weeks, Maguire will work with the dormitory presi-

dents, residents, and housemasters to come up with a plan for replacing the departing house managers.

"I think we can do that pretty quickly," Maguire said. In the interim, some of the veteran house managers could fill in, he said.

'Excellent fit' with Burton

The reason why Burton-Conner residents responded so quickly and positively when they heard about the proposed plan is because Donaghey is "very personable, he's a nice guy, and he interacts with the students," Depto said.

When a student needs something, such as a housing extension or help with some problem in their room, Donaghey is there, she said.

"He knows everybody's name and where they live," she said. "His personality is an excellent fit with Burton-Conner."

"When something needs to be fixed he makes sure it gets done right away," Depto said, in contrast to stories she's heard about absentee house managers at other dormitories.



DANIEL C. STEVENSON—THE TECH
Jill A. Depto '97

Historical Laboratory Rifle Stolen from Edgerton Center

By Stacey E. Blau

EDITOR IN CHIEF

The rifle historically used for bullet photography in the Strobe Project Laboratory (6.163) has been missing from the Edgerton Center and is presumed stolen.

The gun, a .22-caliber single-shot bolt-action rifle, was reported missing earlier this month after its disappearance from a table-mount display in room 4-410, said Campus Police Captain John E. Driscoll.

The rifle has historically been a part of the Strobe Lab course for several decades, a class dealing with flash light sources and their applications to photography and measurement, said Professor of Ocean Engineering J. Kim Vandiver Ph.D. '75, the director of the Edgerton Center.

"One of the traditions of the class is that students get to take pictures of bullets" fired by the rifle, said Vandiver, who used the gun when he was a student in the class.

The loss of the rifle is taken seriously by Edgerton Center, where the gun has become a piece of history over the decades during which hundreds of students have used it for Strobe Lab, a class pioneered by Harold E. "Doc" Edgerton SM '27, Institute professor emeritus and father of the electronic flash.

Rifle likely stolen as souvenir

The rifle was in "inoperable condition" when it was stolen, Vandiver said. The key parts needed to make the gun capable of firing were locked away.

The fact that the rifle was not operable when it was stolen has led to suspicions that the gun was taken by someone aware of its historical value.

"You sort of hate to say it, but it seems like essentially a souvenir hunter," said Assistant Direc-

tor of the Edgerton Center Charles H. Mazel SM '76, a research engineer in the Department of Ocean Engineering. "No self-respecting criminal would want that gun."

The rifle was "a great technical tool" used by students to fire bullets that would be photographed to determine things like the speed of the bullet or the momentum loss after the bullet passed through a book, Mazel said.

"Its value is not very great as a firearm," but it has great historical sense, Vandiver said.

Center experiences frequent thefts

The theft of the rifle is not the first such incident to occur for the Edgerton Center. There have been five thefts of objects belonging to the Edgerton Center over the past two years alone, Vandiver said.

Earlier this year, part of a strobe light was stolen from the roof of the Green Building, Vandiver said. "People take these things to come back and show them to their friends."

Such "trophy-hunt thefts" have become a serious problem, Vandiver said. The end result is that students and others are deprived of the use of the items.

"It's been a special problem" for the Edgerton Center because the center has so many items of great historical value, Mazel said. The thefts "really hurt the atmosphere."

Initial interviews have not turned up new leads, but Campus Police continue to search actively for the rifle, Driscoll said.

"We have circulated the serial number in a national database," so the gun will be instantly recognized should it fall into the hands of other law enforcement officials, he said.

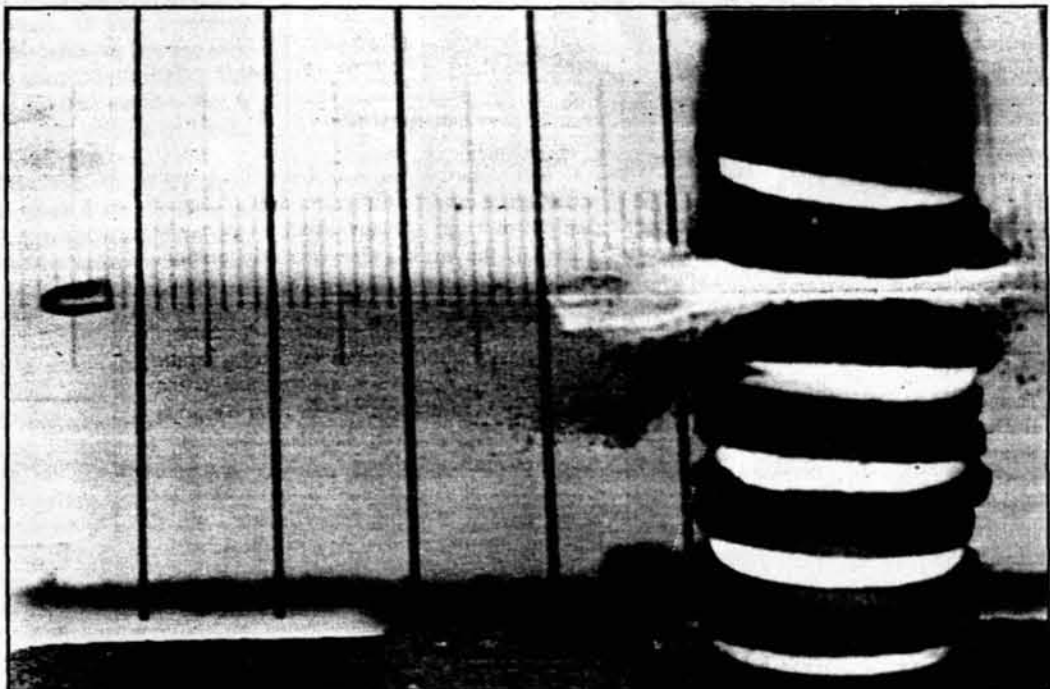


PHOTO COURTESY OF THE EDGERTON CENTER
The rifle stolen from the Edgerton Center earlier this month was used to shoot bullets in many laboratory experiments.

Olympics Unite Countries with the Thrill of Competition

Olympics, from Page 1

Cola is paying through the nose to have its logo projected on every flat surface and then paying to build more flat surfaces. Corporations from around the country and indeed from around the world paid outrageous sums of money to be given titles like "the Official Suppository of the 1996 Summer Olympic Games" and now the City Council members are delighting in remaking the city in an image so abstractly post-modern that only the most thoughtful artists and Council members can truly begin to understand its form.

For instance, we've begun to sprout Greek pillars. It is as if some giant dropped his box of concrete toothpicks and never picked them up. We've also gotten new street lights, a computerized traffic control system so incredibly complex that it can do what a legion of sadistic Transportation Department flag wavers could only dream of, and several new stadiums, most of which the paint is now dry on.

We've brought in the Army to check for biological weapons, the Navy to drive the buses and the Air Force to direct traffic. The Navy doctors are happily doing emergency rescue exercises with helicopters at a nearby park, amusing the children for hours on end. The FBI are roaring around in armored battlewagons and look generally happy at the

chance to intimidate all people from all nations.

But we, the citizens of Atlanta, have also maintained, for the most part, a sense of southern spirit.

I attended a men's field hockey game last Sunday that pitted the Netherlands against Malaysia. I had never, before this, really thought a lot about field hockey, the Netherlands, or Malaysia, and from discussions with the folks around us (mostly Atlantans like me who wanted to see an Olympic sport) we discovered none of us really had.

But we soon lost ourselves in the thrill of the game. We all cheered when either side scored a goal and we all cheered when somebody got up after being impaled with the stick or after falling down on the Astroturf.

After it became clear that the Netherlands was winning, we shouted encouragement to the Malaysian team. If the Malaysian team had pulled ahead, we would have cheered for the Netherlands. Since the Georgia Bull Dawgs weren't playing, there was nothing personal about the game, and everyone was intent on being polite to the athletes.

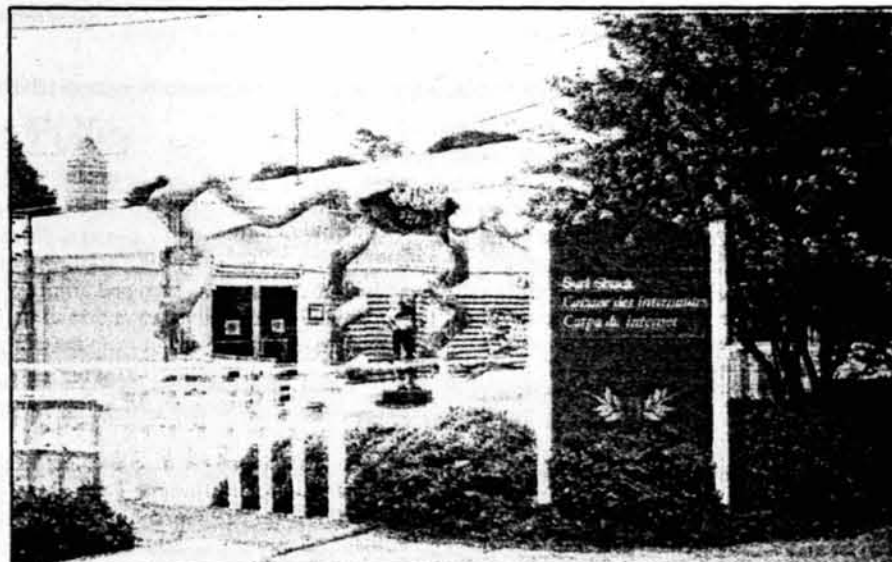
The Olympic games, I think, serve three purposes. The first, conceived of by the originator of the modern Olympics whose name I cannot remember, was to create a time and a place for nations to forget their differences and become united in the thrill of competition.

The second is to showcase the world's best athletes and give them a chance to display their talents. This includes both the cream of the crop from this year and well as memorable athletes from years ago. Muhammad Ali's lighting of the Olympic flame was a particularly touching example of that talent shining through even advanced Parkinson's disease.

So that leaves us with the third purpose,

the chance for the host city to hit the big time. Being host to the Olympic spirit, even for a few weeks, is a very hard job. We have to somehow represent, or at least contain, the spirit of competition and sportsmanship that has allowed the Olympics to endure the centuries.

So, y'all, here we are: pig held high and torch in hand. And we're damn proud of it.



DAN MCGUIRE—THE TECH
The Internet "Surf Shack" provides some online refuge from the Olympics.

Wearcam Helps Address Privacy Issue

Guest column by Steve Mann

In response to Anders Hove's column ["Wearable Web Cam Goes Too Far," June 26] about my Wearcam invention, I have some clarifications to make. With respect to my having "ignored [him] at the East Campus fire a few years ago," it is ironic that he's waited until now to write about it, as I believe journalism should report up-to-the-minute happening events. The fact that I didn't hear him try to talk to me at that time is not particularly surprising as there was a great deal of noise and commotion at this event and I was concentrating on swiftness in journalism, transmitting up-to-the-minute events (images of the fire trucks) to the Internet, as I thought that *The Tech* might be able to use these images. As it turns out, *The Tech* was very glad I had captured hundreds of images of the event because they had tried desperately but unsuccessfully to get one of their photographers to cover that event.

In discussing my behavior at the East Campus fire, Hove makes the analogy to a walkman, and the concept of escapism. But my construction of the apparatus, as a personal visual assistant, is for the exact opposite: To attain a heightened sense of awareness of visual reality. Yes, it is true that I can receive broadcast television or surf the World-Wide Web inside my eyeglasses, but I seldom do. Most of the time, I'm focused on the visual information around me at the time.

Hove has completely misunderstood the nature of my experiment in equating me to someone who watches television all day, as a substitute for existence. In fact, I seldom watch broadcast television or see movies, because there is so much in reality—the sights and sounds of the real world—that is much more satisfying than movies or broadcast television.

With regard to the complaint of my apparatus being ugly, this arises from it's being an early prototype. It is now about six years old; probably the world's first wearable multimedia computer with wireless Internet connection. With current technology, some funding, and collaboration with industrial designers, I could easily build a version of the apparatus that would be completely undetectable, or that would be very fashionable, so I am not going to bother addressing the fashion-related issues that Hove raises.

Hove is correct in noting that I wear the apparatus to raise privacy issues, and it appears that he took the time to take a careful look at my Web page (<http://wearcam.org>). The privacy issues he points to are quite valid; indeed, my goal as part scientist, part engineer, and part artist, is to raise people's awareness of the social issues that we will face in the future world of ubiquitous connectivity. However, Hove points out that it is easy to avoid being captured on traditional cameras. This is simply not true. Many of the surveillance cameras are very well hidden. Today, you can buy everyday objects such as smoke detectors, exit signs, stuffed animals, and the like, that have hidden cameras already built in. In the United Kingdom, the government routinely installs cameras on lamp posts throughout the city to keep watch over citizens' activities. And here in the United States, in Baltimore, the government is installing 200 video cameras throughout the city to do a similar experiment on citizens without their consent. If Hove really wants to do something for privacy, perhaps he could do something constructive like work toward abolishing the MIT Card or getting rid of some of the video surveillance cameras that seem to be proliferating

around campus.

I do, in fact, exercise deference to others. If you look at my images, you will see that many are architectural details, experiments in light and shade, posed shots done at the request of those in the picture, or that there is some other socially redeeming quality in each of the pictures. For example, investigative journalism such as images of department store security guards explaining to me that their ceiling domes of wine-dark opacity are light fixtures, even though they don't appear to be producing very much light. If there have been any errors in my judgement in this regard, I urge people to send me e-mail containing the specific URL of the image in question. Hundreds of images remain in the archives for some time.

I recently had dinner with David Brin, a science fiction writer who predicts a future in which many people wear cameras with real-

time online connectivity. Brin said, "consider two cities, A and B. In city A, there are ubiquitous police-owned cameras. People are protected from their neighbors spying on them, but curious law enforcement officials can listen in on anyone at any time. In city B, cameras are more evenly distributed in public places and anyone can access the output of any camera. Which city would you prefer to live in?"

In some sense, Wearcam belongs to city B—the images are accessible to anyone with a camera whose output is only accessible to a select few has far greater potential for eavesdropping. The very fact that my invention has provoked thoughtful discussion, that it has been brought to light, is in support of Brin's desire for open scholarly debate; something that doesn't seem to be happening with respect to the many surveillance cameras — many well-hidden — currently on campus.



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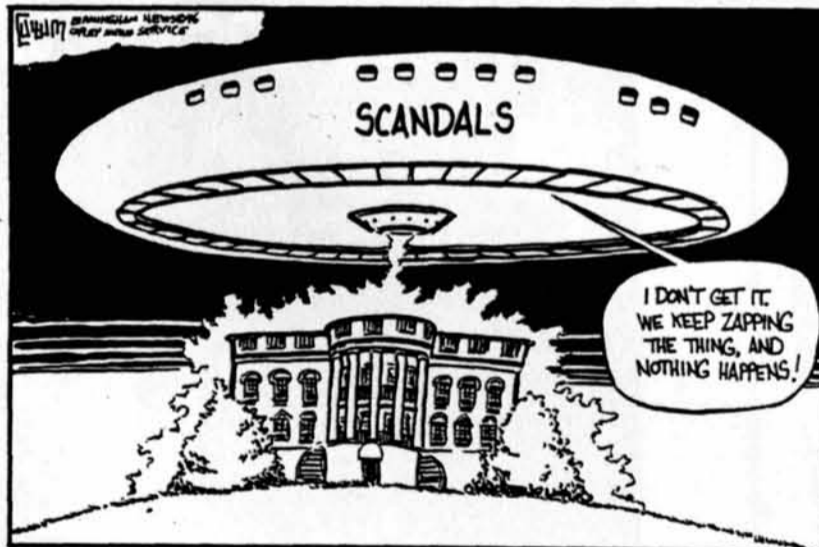
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It's what's for breakfast!

Jim's Journal

By Jim

Today I was walking down the sidewalk.

An ambulance drove by and its siren was so loud it hurt my ears.

Then I started thinking how strange the cracks in the sidewalk would be if you were really small.

They'd be like giant trenches with rocks and other residue collected in there.

Last night I wasn't tired enough to get to sleep.

I sat in bed and let my mind wander.

I got thinking about being locked in a dungeon in a castle and how I'd escape.

I don't know what I thought about after that. I must have fallen asleep.

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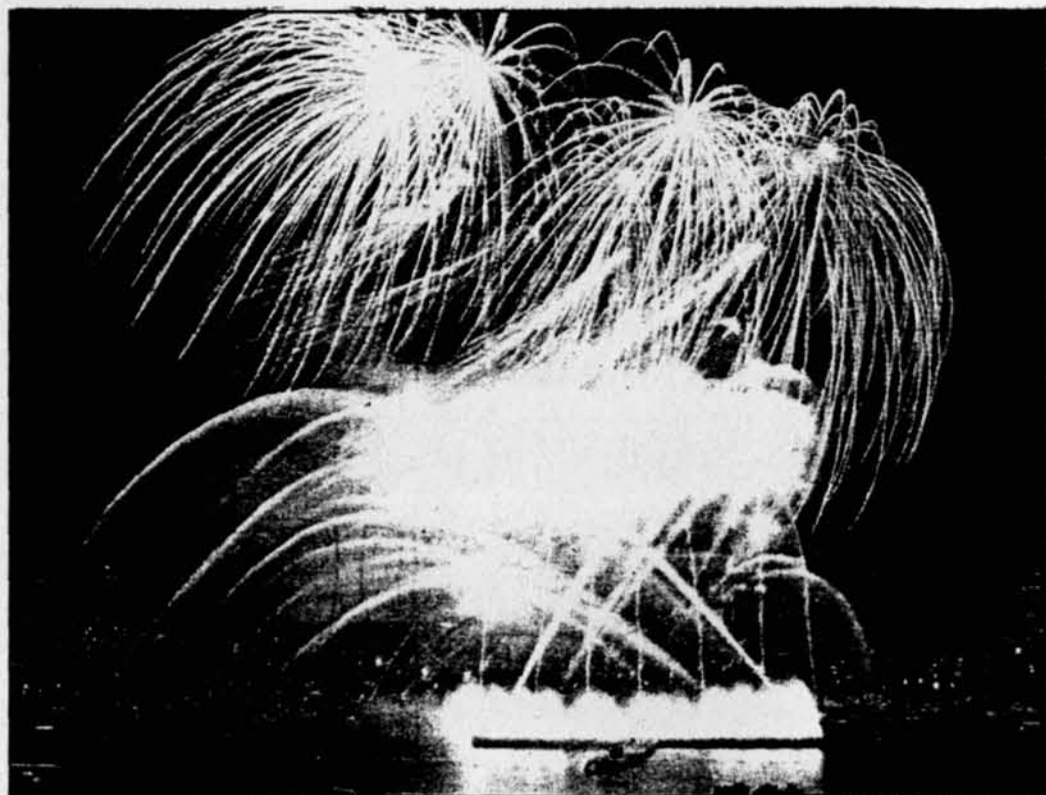


mit medical

SEX BUGS ROCK 'N ROLL

JOE'S APARTMENT

geffen pictures presents
 an mtv production a john payson film "joe's apartment" jerry o'connell meagan ward music by carter burwell
 executive producers abby torkable, paula magrath, giffin dunne based on the mtv short film "joe's apartment" produced by diana phillips, boom lee
 written for the screen and directed by john payson
 A GEFLEN PICTURES RELEASE
 OPENS JULY 26



Fireworks explode over the Charles River as part of the annual July 4th festivities. GABOR CSANYI—THE TECH

Vendors Sell Unique and Nerdy Merchandise at Monthly 'Flea'

Swapfest, from Page 1

Finberg said. It was finally the lobbying of several influential alumni that made the difference. C. K. Crawford '59, president of Kimball Physics Inc. in New Hampshire, was one of the loyal supporters.

The Swapfest "really helps students... who are doing experiments on their own," Crawford said. They often do projects that are not funded by the Institute, he said.

Kimball Physics also participates in the flea, both as a vendor and buyer. As an MIT spin-off company, "we buy a lot of used equipment on the open market," Crawford said. Specializing in electron and ion optics, the company did not want to rely on venture capital to buy the equipment they needed.

"I think this general group [of alumni] donates a lot of money to MIT and gets involved in a lot of alumni functions," Crawford said. But the factors of convenience and providing a good service probably swayed the administration. "If MIT doesn't do this, nobody really will," he said.

Merchandise varies widely

The flea is a tailgate event, meaning that vendors sell out of the back of their vehicles. Finberg said, "You don't have to pull it out of your car any more than you need to sell it."

Finberg estimates that on a busy day there are about 300 vendors and 800 buyers.

The range of merchandise varies widely in price and age, dating back to the early 1900s. Many vendors agreed that the Swapfest is a place where one man's junk is another man's treasure.

Gill Mante from Pelham, N.H. and Ed McLaughlin from Tewksbury, N.H. manned the same booth, selling amateur radio components, test equipment, and spare parts.

"We don't make any money. We buy stuff. We sell stuff. Sometimes we go home with a truck... with more in it than we came with," Mante said.

Dan Borrelli from Manchester, N.H. described his wares as junk.

"I sell at a computer company, and this is the stuff that nobody buys. The people here buy it," Borrelli said. "They must know how to fix it, but I think they just play with it and sell it at another table."

Vendors sell ancient electronics

Three-year vendor Eddie Anderson sells old military equipment and radios dating back to World War II and the Korean War.

"Most of this stuff is so old that it's declassified," Anderson said. "More than anything [the manuals are] interesting to read."

"We have a lot of fun doing it. We like to open it up and take a look at the equipment and see what the technology was back then," Anderson said. "Some of the stuff you open up is like a work of art."

Lynn Shackelford from Manchester, N.H. deals in pre-1964 radios which are vacuum tube-operated.

"My hobby is collecting old, pre-1930 radios," Shackelford said. "I buy and sell [the pre-1964 radios] and fix them up to get the money to get the ones I like. [It] make the hobby pay for itself."

"There are those who like to buy something they remember as a child having... and there are those who

collect radios," Shackelford explained.

His radios fetch between \$10 and \$300, although "prices are only a ballpark," Shackelford said.

David Morris of West Peabody, a first-time visitor, bought "an ancient computer, a Commodore 64 with a drive" for \$15.

"It's not as big as some of the other [flea markets], and there's a lot of stuff that I don't recognize, Morris said. "I was anticipating a lot more of the ham radio equipment than I saw here today."

The twelve-year-old event is sponsored by the MIT Electronics Research Society, MIT UHF Repeater Association, MIT Radio Society, and the Harvard Wireless Club.

Prices have increased this year because of increased costs, including that of police patrols and parking attendants.

Admission is \$10 for vendors and \$4 for buyers, with a \$1 discount with MIT identification. There are also season discounts. Students may elect to join the Radio Society or UHF Repeater club for additional discounts.

Part of the proceeds from the Swapfest are used to buy equipment for the clubs involved.



Unique electronics attracted buyers at the Swapfest last Sunday. EVA MOY—THE TECH

POLICE LOG

Note: Effective August 1, the ATMs in the lobby of Building 10 will be accessible 24 hours a day.

The following are incidents and crimes reported to the Campus Police between June 14 and July 17:

June 14: Bldg. W16, larceny of computer; Bldg. NE43, larceny of computer parts.

June 15: New House, larceny of backpack; Bldg. 2, larceny of computer; Bldg. E53, larceny of bicycle.

June 16: Bldg. 36, suspicious activity; Bldg. 14, larceny of cash; Bldg. N51, graffiti.

June 17: Student Center, Camilla Smith, of 2262 Dorchester Ave., Dorchester, arrested for wanton destruction and disorderly conduct; Bldg. E15, harassing mail; East Garage Annex Lot, assault between non-affiliated co-workers; Bldg. E56, larceny of backpack.

June 18: Bldg. 20B, larceny of computer; Bldg. 3, larceny of CD player; Bldg. 9, larceny of camera.

June 19: Bldg. E52 bicycle rack, larceny of bicycle; Bldg. E23, disorderly person; Bldg. E52 plaza, larceny of bicycle parts; Bldg. 7, larceny of computer.

June 20: Bldg. 4, larceny of credit cards; Student Center plaza, larceny of bicycle; Bldg. 14, larceny of cash.

June 21: Bldg. 3, larceny of stereo headphones.

June 22: Westgate Lot, motor vehicle accident.

June 23: Bldg. 9 bicycle rack, larceny of bicycle; Bldg. 1 bicycle rack, larceny of bicycle; Bldg. 14, lewd behavior, a male exposing himself to others.

June 24: Bldg. E10, suspicious person; McCormick Hall, larceny of bicycle; Westgate bicycle rack, larceny of bicycle; Bldg. 13 bicycle rack, larceny of bicycle.

June 25: Bldg. N10 Lot, a suspicious male approached a female walking and asked for money, female refused and suspicious male left without incident; Bldg. NE43, larceny of pocketbook and contents.

June 26: Bldg. 20E, larceny of computer; Bldg. E40, larceny of computer parts; Bldg. 2 bicycle rack, larceny of bicycle; Bldg. 1 bicycle rack, larceny of bicycle parts, Amherst Alley, possession of a dangerous weapon (nunchuks).

June 27: Westgate, noise complaint; Bldg. 35, harassing phone calls; Student Center, larceny of bicycle parts.

June 28: Fowler St., larceny of a motorcycle (recovered in Boston); Bldg. E40, larceny of clothes; Senior House, Richard Chiachio, 164 Middlesex St., Weymouth, arrested for breaking and entering in the night and resisting arrest.

June 29: Bldg. 14 bicycle rack, attempted larceny of bicycle parts, Robert Keiser, of 8 Roy Road, Henniker, N.H., arrested for trespassing and possession of pepper spray without FID Card.

June 30: Bldg. 1 bicycle rack, a juvenile arrested for trespassing and attempted larceny.

July 1: CRA lot, windows vandalized in attendants booth; Bldg. E15 bicycle rack, bicycle tire stolen, \$100; MacGregor House, bicycle stolen, \$300; Westgate, bicycle stolen, \$300.

July 2: Bldg. 3, annoying phone calls and mail; Bldg. 2, laboratory experiment use rifle stolen, \$250; East Annex lot, wallet stolen, \$20; Chapel, musical instrument stolen, \$380; Kappa Sigma, bicycle stolen, \$200; Bldg. 4 keyboard stolen, \$200; Bldg. 9, computer stolen, \$3,000; Bldg. 14, vending machine broken into.

July 3: Albany Lot, malicious damage to motor vehicle; Bldg. E40, CD player, CDs, stuffed animal, and a textbook stolen, \$306; Bldg. E51, suspicious activity; Bldg. 68, briefcase stolen, \$60; Student Center plaza, Ramone A. Meadows, of 6 Ware St., Dorchester, taken into custody on an outstanding warrant; Rockwell Cage, camcorder, calculator and CDs stolen, \$605; 33 Massachusetts Ave. bicycle rack, attempted larceny of bicycle parts; Albany Garage, malicious damage to a car.

July 5: Baker House, bicycle stolen, \$600; West Garage, '88 Ford broken into, nothing missing.

July 6: Bldg. E19, suspicious activity.

July 7: Bldg. 13, \$90 bicycle stolen; Bldg. E40, 1) calculator stolen, \$60, 2) laptop computer stolen, \$5,500; Bldg. E52, \$200 bicycle stolen.

July 8: Bldg. 14, computer stolen, \$2,300; Bldg. E52, pocketbook stolen, \$30; Bldg. 1, laptop stolen, \$4,770; Bldg. 66, suspicious activity; Kappa Sigma, bicycle stolen, \$400.

July 9: Student Center, homemade dolly stolen, \$30; Bldg. 16, suspicious activity; Bldg. E15, suspicious person; Bldg. 48, watch stolen, \$100.

July 10: Bldg. 18, annoying phone calls; Bldg. NE43, bicycle stolen, \$700; Kresge Auditorium, malicious damage to a plaque; Bldg. NE43, CD player, electronic organizer, walkman, and checkbook stolen, \$250; Zeta Psi, computer and clothing stolen, \$2,600.

July 11: Bldg. 16, backpack stolen \$20; Audrey Street, 1) car broken into and CD player stolen, 2) car broken into nothing missing; Bldg. E53 plaza, bicycle stolen \$200; Bldg. 41, cable stolen, \$1,000; Baker, annoying phone calls; Bldg. NW16, suspicious activity; Bldg. NE43, Richard Payne, of 35 Wayland Ave., Dorchester, arrested for larceny and other related charges.

July 12: Bldg. 10, suspicious activity; Bldg. 1 bicycle rack, \$250 bicycle stolen; Bldg. 20, annoying phone calls; Bldg. 16, \$40 cash stolen.

July 13: MacGregor bicycle rack, \$180 bicycle stolen; Bldg. 14, suspicious activity; Hayden library, wallet stolen, \$50; Bldg. E52, John Haynes, homeless, arrested for trespassing and other related charges.

July 14: Bldg. E52, Robert W. Davis, arrested for trespassing; Bldg. 20, vending machine vandalized; Bldg. 48, bicycle stolen from street sign, \$100; Bldg. 7, Maureen Kelleher, of 500 Ocean St., Hyannis, arrested for assault; Eastgate, annoying phone calls.

July 15: Bldg. 33, bicycle, CDs and radio stolen, \$525; Student Center turnaround, verbal altercation; Bldg. E39 dumpster, wallet stolen from Massachusetts General Hospital recovered; rear of NW12, 1) Robert Tyo, homeless, arrested for possession Class A substance, 2) Bryant Flowers, homeless, arrested for assaulting a police officer; Bldg. NW17, Daniel Cummane, homeless, arrested for trespassing; Bldg. 7, briefcase stolen, \$125; Alumni Pool bicycle rack, \$140 bicycle stolen; Chapel, stain glass window broken; N10 parking lot, car radio stolen from a Honda.

July 16: Bldg. 66, Brian Hale, of Essex St., Boston, arrested for trespassing; Bldg. 16, electronic organizer stolen, \$200; Student Center plaza, recovered stolen bicycle; Bldg. E40, suspicious person.

July 17: rear of NW30, male taken into custody on an outstanding warrant; Briggs Field, fanny pack stolen, \$50; Bldg. 31, video monitor stolen, \$1,000; Bldg. E19, electrical item stolen; Bldg. E52 bicycle rack, \$180 bicycle stolen.

Hey sophomores!

Scared of going on grades?

Why not join *The Tech* and spend some time outside of the classroom?

We have openings in every department: news, opinion, arts, sports, photo, production, business, and technology. Stop by our open house in September, or check us out at the Activities Midway during R/O. Remember, no experience necessary.