

MIT's
Oldest and Largest
Newspaper



The Weather

Today: Cloudy, rainy, 66°F (19°C)
Tonight: Fog and drizzle, 56°F (13°C)
Tomorrow: Cloudy, damp 61°F (16°C)
Details, Page 2

Volume 118, Number 48

Cambridge, Massachusetts 02139

Friday, October 9, 1998

Microsoft Loses Bid For Sloan Research

By Sanjay Basu
STAFF REPORTER

MIT and Harvard University won a court battle yesterday against Microsoft when a federal judge decided two professors would not have to release sensitive audiotapes made as part of academic research.

Microsoft fought for access to several hours of taped interviews with Netscape employees, including Chairman Jim Barksdale and co-founder Mark Andreessen, collected by Professor of Management Michael Cusumano at the Sloan School and Professor David Yoffie of the Harvard Business School.

While writing the book *Competing on Internet Time: Lessons from Netscape and its Battle with Microsoft*, the two researchers gathered information on Netscape's business dealings through these interviews. Both researchers claimed the documents were extremely sensitive and protected under First Amendment academic freedom rights.

By the time the trial came before the court, both researchers had already past a Sept. 28 deadline set by Microsoft's lawyers for turning over the tapes.

Microsoft hoped to use transcripts from those interviews as evidence against upcoming federal anti-trust lawsuits. In those interviews, Netscape officials reportedly admit that Netscape has made bad business decisions in the past decade.

Microsoft hoped to show that it was these mistakes, not unfair and

illegal competition, that caused Netscape's economic problems in battling the software giant.

In court, lawyers for Cusumano and Yoffie said that forcing the authors to give up the tapes would work to prevent them from being able to conduct sensitive business research in the future, the Associated Press reported.

Microsoft lawyer Tom Sartory, meanwhile, said that the frank discussions on the tapes could not be discovered by the corporation through normal depositions.

U.S. District Court Judge Richard Stearns, while upholding the rights of the two researchers in claiming the tapes should not be made public, decided he may release sections of the tapes once the case against Microsoft goes to

Microsoft, Page 24



Bernard Makoare plays a traditional Maori instrument in *Korero: A Conversation*, performed by the Pacific Jazz Arts Ensemble in Killian Hall Wednesday night. The group showcased their creative mix of contemporary jazz and the music of indigenous people from New Zealand.

Activity Funding Doubles Following Appeals

By Kevin R. Lang
STAFF REPORTER

Funding allocations to student activities nearly doubled this year in light of increased funding from the Institute.

"Traditionally the Finance Board has had approximately \$97,000 to allocate for a given school year. This year the funding was nearly doubled, allowing us over \$191,000 for the year," said UA Finance Board Chairman Ira F. Gerhardt '99.

Last semester, then-Provost Joel Moses PhD '67 announced a \$200,000 increase in funding for

student activities.

The funding allocations were announced at the September 28 meeting of the Undergraduate Association council.

While allocations for the fall semester were handed out in the spring, student groups had a chance to appeal those decisions this fall. In appeal, a total of 57 student groups requested funds totaling more than \$140,000. In the end, a total of \$50,000 was approved for student activities that appealed their decisions.

Gerhardt said that Finboard can usually approve between 15 and 20

percent of the appeals made in any given term, while the average for this year increased to over 35 percent.

UA gets bulk of funding

The UA received far more funding than any other student group. It

received 100 percent of a \$6,850 appeal, increasing their funds for 1998-1999 to \$23,470. The UA usually receives \$17,000 in a given year. Gerhardt said that the UA receives 100 percent of its request

Finance Board, Page 21

Baker Party Prompts Alcohol Policy Review

By Douglas E. Helmburger
EDITOR IN CHIEF

Officials from the Dean's Office are investigating last weekend's alcohol-related incident at Baker House and considering what new measures if any should be taken as a result of the incident.

"I hope that in a couple weeks, a couple of months, we can say the system worked" with this incident, said Dean of Students and Undergraduate Education Rosalind H. Williams.

The Dean's Office is currently investigating several individuals in connection with the incident, said Dean for Students Margaret R. Bates.

Those who "clearly have a role in planning" the event could potentially face disciplinary action, Williams said. Any action will be taken "quickly and fairly," Williams added.

Any actions taken against students are protected under the federal Buckley Amendment, which prohibits the release of student records without consent.

Late Friday night, a 20-year-old Simmons College student was taken to Massachusetts General Hospital after attending a party at Baker,

where she allegedly consumed alcohol.

No parties were registered at Baker House that night, said Kenneth D. Campbell, director of the news office.

Two parties were allegedly taking place that night, one on the third floor with around 300 participants, and one on the fourth floor with around 100 students, sources said.

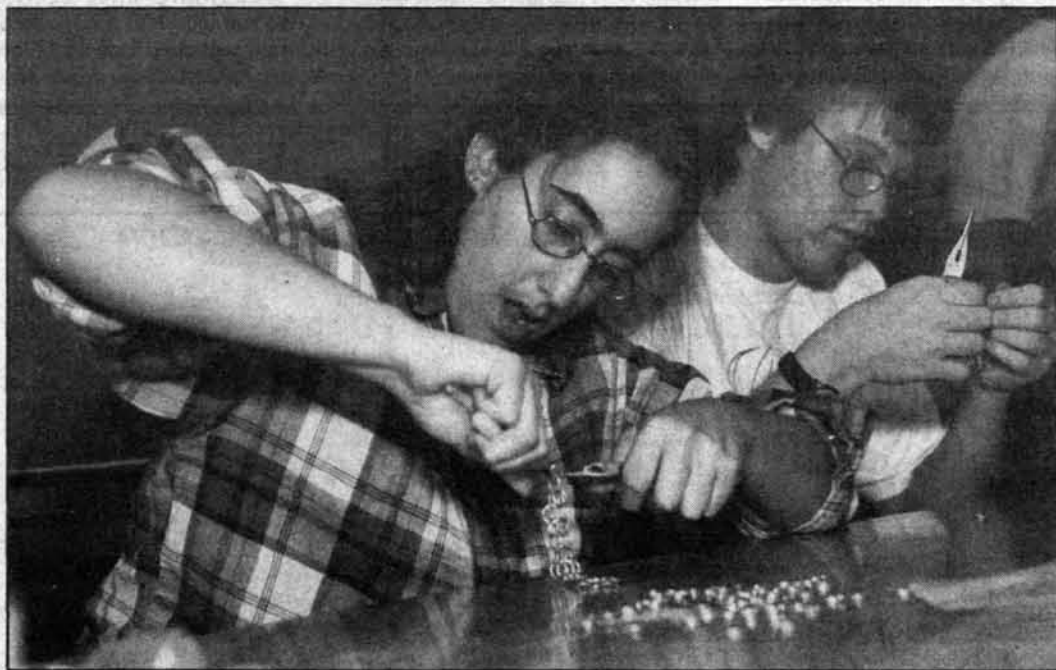
Party size raises concerns

The third floor party in particular raises concerns, Williams said, because of its large size. "It's unusual for a party to get this large and not be sponsored by the dorm."

The investigating process itself has served to warn other residents, Williams said. "The steps that have been taken ... have very clearly put everyone in Baker on notice."

Williams said the investigation process that occurs within dormitories following incidents is similar to the investigation of suspended fraternities following alcohol incidents there. Fraternity suspension is generally used as a holding measure until investigations of incidents are complete, Williams said.

Alcohol, Page 26



Anna Folinsky '02 learns the art of making chain-mail at a workshop sponsored by the Society for Creative Anachronism in Lobdell Court Tuesday.

Donald A. Norman '57 discussed technology and promoted his new book, *The Invisible Computer*, yesterday in Room 34-101.

Page 10



Comics

Page 14

Students in 6.170 were warned against cheating recently after code duplication was found in problem sets.

Page 19

World & Nation	2
Opinion	4
Arts	7
On The Town	9
TechCalendar	16
Sports	28

WORLD & NATION

Time Running Out for Milosevic

THE WASHINGTON POST

BRUSSELS

Secretary of State Madeleine K. Albright warned President Slobodan Milosevic of Yugoslavia Thursday that "time is all but gone" for him to comply with international demands to withdraw his forces from Kosovo province before NATO launches punitive airstrikes against his country.

At the same time, however, Albright dispatched U.S. special envoy Richard C. Holbrooke back to Belgrade for a fourth round of negotiations with Milosevic aimed at reaching a diplomatic solution to the crisis stemming from Yugoslavia's brutal repression of Kosovo's independence-minded ethnic Albanian majority.

Albright said she was ordering Holbrooke, who held three lengthy sessions with Milosevic earlier this week, to convey a final warning that the Yugoslav leader faces "the gravest of consequences" unless he accepts the terms of a cease-fire stipulated by United Nations resolutions.

In a sign that Holbrooke may be making some progress toward reaching a deal with Milosevic, he will be joined at Friday's meeting with Milosevic by James O'Brien, a State Department lawyer who helped write two U.S. draft proposals to grant Kosovo partial autonomy under the ethnic Albanian majority.

Civilian Casualties High in Colombia

LOS ANGELES TIMES

BOGOTA, COLOMBIA

Civilians here are under attack from three guerrilla forces, seven private armies and even the national army and police force, which all systematically violate the rules of war, according to a two-year study released Thursday.

The report by Human Rights Watch found that civilians are now the biggest casualties of Colombia's prolonged conflict. Last year, 2,183 civilians were killed for political reasons, compared with the 1,250 lives lost in actual combat.

"Indeed, battles between armed opponents are the exception," the study noted. "Instead, combatants deliberately and implacably target and kill the civilians they believe support their enemies."

The lack of respect for civilian lives and rights does not bode well for the success of this country's nascent efforts to end three decades of fighting, human rights activists warned. "For Colombia to build a lasting peace, it is imperative to incorporate protections for civilians," said Jose Miguel Vivanco, executive director of Human Rights Watch/Americas.

The report is the first to strongly criticize all parties involved in Colombia's civil war. Previous documents had focused on the role of the army and police, and increasingly called attention to abuses by the private armies that call themselves "self-defense forces."

Yeltsin Has No Plans of Resigning

LOS ANGELES TIMES

MOSCOW

Responding to calls that he resign, Russian President Boris N. Yeltsin came out of seclusion Thursday to insist that he has no intention of ending his reign early.

Greeting senior police and military officers in the Kremlin, Yeltsin made a point of reminding them that he is still their commander-in-chief — and "until 2000, it will remain so."

Yeltsin's appearance — one of only a few in recent weeks — came a day after more than a million Russians marched in the streets and walked off their jobs in one of the largest displays of social discontent since the collapse of the Soviet Union.

Police, who initially said only 615,000 people took part in street protests, more than doubled that estimate Thursday to 1.3 million.

That would make the national "day of protest" one of the biggest since 1991, although still smaller than the 1.8 million turnout for a similar protest last year.

House Opens Impeachment Proceedings Against Clinton

By Richard A. Serrano and Marc Lacey

LOS ANGELES TIMES

WASHINGTON

For only the third time in the republic's 210 years, the House opened a formal impeachment proceeding Thursday against the president of the United States, and its largely party-line vote signaled a rancorous investigation ahead.

By a vote of 258-176, the House authorized its Judiciary Committee to investigate whether President Clinton committed "high crimes and misdemeanors" — the Constitution's vague standard for impeachment — by committing perjury and obstructing justice in concealing his indiscretions with Monica S. Lewinsky.

Not one of the Republican members of the House voted against the resolution authorizing the investigation, and they brought with them only 31 Democrats, most of them conservatives.

By contrast, the House vote establishing an impeachment investigation of President Nixon 25 years ago was 410-4.

Judiciary Committee Chairman Henry J. Hyde, R-Ill., said it is his aim to have the inquiry completed

by year's end, but it could easily be broadened if Independent Counsel Kenneth W. Starr sends Congress additional evidence from his still-ongoing Whitewater investigation.

At the White House, Clinton pledged his cooperation with the inquiry, even as his aides quickly condemned the House debate as "injected with politics."

"I will do what I can to help ensure that this is constitutional, fair and timely," Clinton promised during a session in the White House Cabinet room.

But, he added, "It's not in my hands. It is in the hands of the Congress and the people of this country, and ultimately in the hands of God. There is nothing I can do."

Gesturing with his right palm turned upward, Clinton said: "I have surrendered this. This is beyond my control."

With the impeachment review likely to get under way after the Nov. 3 election, it was clear Thursday that many of those Democrats who voted with the Republican majority did so because they feared a political backlash as they head into tight re-election contests.

But if they prevail in November, they are expected to return to their Democratic base and join what is likely to become an extraordinarily bitter struggle against Republicans over the remaining two years of Clinton's second term.

Signs of the coming fury could be heard as both Democrats and Republicans stood in the uncharacteristically full House chamber. Mindful of the dramatic moment of the day, lawmakers pounded their fists, waved their arms and argued in tough, almost-always partisan language about how they believed the inquiry should proceed.

More often than not, they harkened back to the ghosts of Congresses past, recalling the Founding Fathers at the nation's birth and Rep. Peter Rodino, D-N.J., who just a generation ago presided over the House's impeachment review in Watergate.

But Democrats argued that it was a rush to judgment; they demanded but did not get a limited inquiry, warning that an open-ended investigation would open the gates for a Republican stampede through the myriad scandals that have dogged the Clinton presidency.

Stock Market Volatility Strikes Fear Into Hearts of Investors

By Thomas S. Mulligan

LOS ANGELES TIMES

NEW YORK

Economists, investment strategists and even individual investors count on the financial markets to send intelligible signals about the direction of the broader economy.

But what is the Dow Jones industrial average trying to say when it plunges nearly 300 points in a couple of hours, then rebounds to finish the day off less than 10 points — which is exactly what happened Thursday?

The same question might be asked of the recently mighty U.S. dollar, which lost a nearly unprecedented 15 percent of its value against the Japanese yen in a day and a half of chaotic trading before regaining some ground Thursday

afternoon.

The jaw-dropping volatility in global stock, bond and currency markets in recent days, a worsening of the wild swings that have dominated markets since summer, has even veteran investors shaking their heads in awe.

"This is as wild and nutty as it gets," said Stan Weinstein, editor and publisher of The Professional Tape Reader market newsletter in Hollywood, Fla. "The last few days have been awful."

The deeper question — and worry — is whether this extreme volatility is the harbinger of a global economic recession in 1999, or just a relatively brief market phase that will pass without dragging the United States and Europe into the malaise now gripping Asia.

For policy-makers and investors alike, there is something of a cause-vs.-effect issue now: Are the markets signaling that deeper economic problems are brewing? Or will the markets' swings precipitate economic problems that otherwise would not have developed?

While it's well understood that the financial markets don't necessarily mirror the real economy — not on a day-to-day basis, anyway — there is increasing worry that the fear and frenzy among traders will infect consumer and business confidence and do lasting economic damage.

Meanwhile, more cautious investors are just trying to get out of the way, and their lack of bidding also can exacerbate the volatility.

WEATHER

Upper Low Woes

By Marek Zebrowski

STAFF METEOROLOGIST

After a long spell of beautiful fall weather, wet and unsettled conditions will dominate the Columbus Day weekend. As some energy is left in the wake of a departing trough over the Northeast, an upper low will close overhead, guaranteeing at least a few days of grey skies. On the surface, a wave of low pressure will develop along a slow-moving cold front, and gradually move northward over New England on Friday. Wrap-around precipitation around this system will hang over the eastern sections of the region through Saturday, even though the heaviest rains will have shifted off-shore by then. A complete clearing will come only when a cold high pressure from central Canada decides to push southward on Monday, bringing very cool, but fair weather for the Columbus Day itself and for Tuesday.

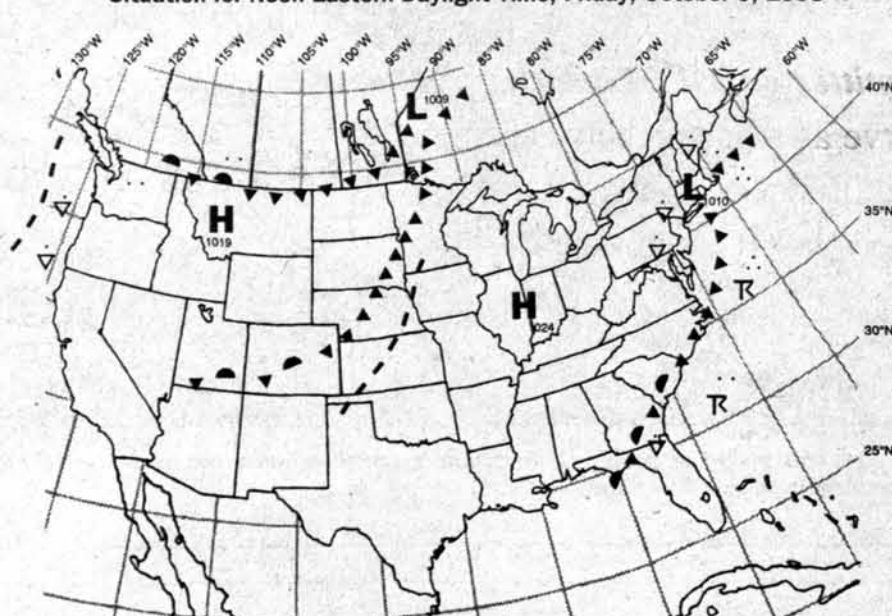
Today: Cloudy with rain showers, interspersed with periods of drizzle. Winds slowly backing from the southeast to northeast. High 66°F (19°C)

Tonight: Cloudy and foggy, with light rain and drizzle. Low 56°F (13°C)

Saturday: Mostly cloudy and cooler, with some lingering precipitation reluctantly departing eastwards. High 61°F (16°C)

Sunday outlook: Partly cloudy, with some sunny intervals developing. Highs in the low to mid 60s (16-18°C), lows near 50°F (10°C)

Situation for Noon Eastern Daylight Time, Friday, October 9, 1998



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	- - - Trough	☉ Snow	☁ Fog
L Low Pressure	- - - Warm Front	☂ Rain	⚡ Thunderstorm
S Hurricane	▲▲▲ Cold Front	☂ Light	☁ Haze
	▲▲▲ Occluded Front	☂ Moderate	
		☂ Heavy	

Compiled by MIT Meteorology Staff and The Tech

Iran Says It Repelled Taliban Attack; Militia Denies Claim

By John Daniszewski
LOS ANGELES TIMES

TEHRAN, IRAN

Iran claimed Thursday to have beaten back an attack on a remote border post by Afghanistan's ruling Taliban militia, saying it inflicted heavy casualties in what would mark the two sides' first armed face-off after more than a month of threats and saber-rattling.

But the Taliban dismissed the Iranian claims of a three-hour battle as propaganda, denying that any such engagement had even taken place. And Iran's report of fighting could not be verified independently because observers have been denied access to the border areas.

Even if some encounter did occur, it appeared doubtful by late

Thursday that it represented the start of a much-feared war between Shiite Muslim-ruled Iran and the mainly Sunni Muslim Taliban. Iranian spokesmen said calm conditions had resumed all along the border between the two countries.

Iran and the Taliban, an extremist force that claims to be promoting the world's purest form of Islam, have become bitter rivals over differences in their interpretation of Islam and charges that the Taliban — which controls 90 percent of Afghanistan's territory — has oppressed the Shiite minority in that country.

Antipathy flared into open hostility last month after the Taliban admitted that its soldiers had killed eight Iranian diplomats and

an Iranian journalist after conquering Mazar-i-Sharif, a northern stronghold of resistance to the Taliban.

Iran's report of the battle Thursday came as a senior U.N. envoy was leaving Iran for Pakistan, where he hoped to meet with Taliban and Pakistani officials to try to defuse the danger of a regional conflict.

By making public the reported clash, one Western observer here speculated, Iran may have hoped to convince U.N. special envoy Lakhdar Brahimi, Taliban leaders in Afghanistan and their Pakistani friends that a real war is imminent unless the Taliban responds urgently to Iran's demands to end the crisis.

Bin Laden Followers Indicted By Grand Jury for Embassy Attacks

By Michael Grunwald
THE WASHINGTON POST

A federal grand jury in New York returned a massive indictment Wednesday charging four disciples of Islamic militant Osama bin Laden with participating in a terrorist plot to kill Americans. The plot allegedly included the bombings of the U.S. embassies in Kenya and Tanzania on Aug. 7 and the training of militias that attacked American soldiers in Somalia in 1993.

The 238-count indictment represents the most comprehensive account so far in the U.S. law enforcement campaign against bin Laden's network of Muslim extremists and marks the first official allegation that an American citizen par-

ticipated in his violent conspiracies. Wadih el Hage of Arlington, Texas, a former personal secretary in Sudan to bin Laden who was charged with perjury last month, was indicted Wednesday for his alleged involvement in the plot.

The indictment continues the Justice Department's efforts to portray bin Laden as the man in the middle of international terrorism, alleging that notorious Middle Eastern terrorist groups such as Gamaa Islamiya and the Egyptian Islamic Jihad "operated under (the) umbrella" of bin Laden's lesser-known al Qaida. The document also names as unindicted co-conspirators Islamic Jihad leader Ayman al Zawahiri, Gamaaleader Ahmed

Refai Taha and former Gamaa leader Sheikh Omar Abdel Rahman, who provided spiritual guidance to the World Trade Center bombers and is now serving a life sentence for plotting to blow up several New York City landmarks.

The indictment also provides new details about the East Africa bombings, which killed 264 people and wounded more than 5,000 others. For example, it alleges that Mohammed Rashed Daoud al Owahli and a co-conspirator named Azzam "filmed a videotape to celebrate their anticipated 'martyrdom'" and claimed credit on behalf of a fictitious organization before driving the truck that blew up the U.S. Embassy in Nairobi.

Instruments on Doomed Swissair Flight Showed Problems

NEWSDAY

The pilot on Swissair Flight 111 spoke of problems with flight instruments just seconds before the cockpit voice recorder cut off, investigators said Thursday.

"The first officer's instrument displays were affected during the last few seconds of the recorder conversation," said Vic Gerden, chief investigator for Canada's Transportation Safety Board. "Precisely how they were affected is not clear."

At a news conference in Halifax Thursday, investigators also said that the cabin crew was in the process of serving a meal to passengers when the pilots decided to divert the Geneva-bound plane to Halifax. The meal service was suspended and passengers were told they would be landing in Halifax in 20 minutes, Gerden said. Instead, six minutes after the recorders cut off and the pilots lost contact with air traffic controllers, the MD-11 plunged into the Atlantic last month, killing all 229 people aboard.

Investigators are still trying to understand a series of error codes, or faulty data, that appeared on the flight data recorder about 90 seconds before the recorder stopped. The faults crop up in 30 to 40 of the measurements on the recorder. Investigators don't know if the data indicates faulty electrical equipment or wiring problems.

Gerden said the safety board will draw no conclusions from the data until key electrical components of the plane have been retrieved. Investigators are working under a tight deadline to recover wreckage before winter storms scatter the debris. Diving in the 180-foot deep waters was suspended last week after all accessible human remains were recovered. A special heavy-lift barge that will use a crane to lift wreckage is being brought in.

Portuguese Writer Saramago Wins Nobel Prize for Literature

LOS ANGELES TIMES

Portuguese fabulist Jose Saramago, whose entrancing tales and playful skepticism about history and reality make him one of Europe's most original contemporary writers, was awarded the Nobel Prize for literature Thursday.

The 75-year-old author rose from obscurity late in life to become the grand old man of Portuguese letters. Saramago is the first writer in Portuguese, the language of 140 million people around the world, to win the prize. Saramago's 19 novels, four plays and three volumes of poetry form an iconoclastic body of literature that champions the common man and challenges conventional views on religion and the goal of a united Europe.

The Swedish Academy said it chose Saramago, a contender for several years, because his work, "sustained by imagination, compassion and irony, continually enables us to apprehend an elusory reality."



Undergraduate Association

MIT's Undergraduate Student Government

Join an Institute Committee

MacVicar Committee (2 undergrads)-
honors outstanding professors
with the MacVicar award.

Committee on MIT Libraries (2 U.G.)
serve as a liaison between students
and library administration to
improve MIT's libraries.

Interested?

Contact UA NommComm
email <bigdeis@mit.edu>

Congratulations to the new
freshman class council!

Concerned About New Housing Policies?

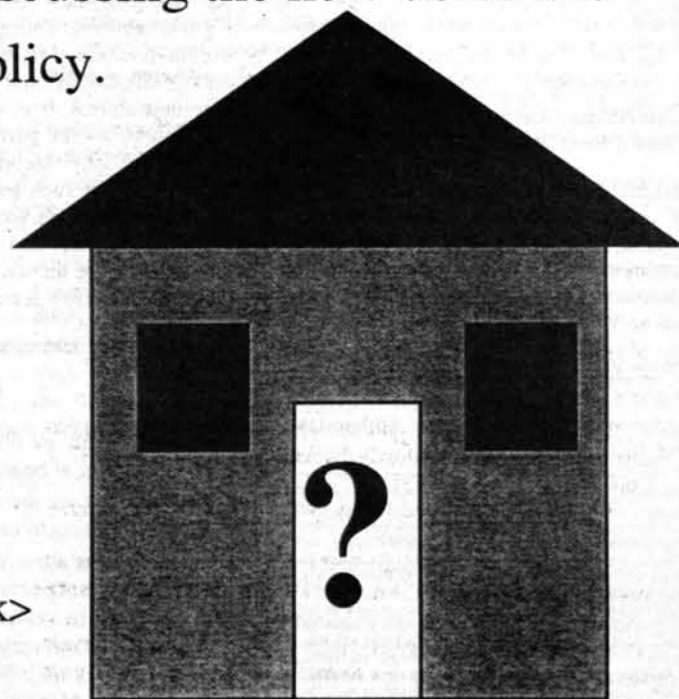
make your voice heard

Join the UA Committee on Housing and Orientation
for a student forum discussing the new dorm and
changes in housing policy.

**Wednesday,
October 14th**

**Lobdell
8pm**

email <madmatt> or <jcberk>
for more information



OPINION

A Call for Responsibility



Chairman

Josh Bittker '99

Editor in Chief

Douglas E. Heimburger '00

Business Manager

Joey Dieckhans '00

Managing Editor

Erica S. Pfister '00

NEWS STAFF

Editors: Brett Altschul '99, Frank Dabek '00, Zareena Hussain '00; **Associate Editors:** Jean K. Lee '99, Susan Buchman '01, Jennifer Chung '01, Krista L. Niece '01; **Staff:** Orli G. Bahcall '99, Shawdee Eshghi '99, Carina Fung '99, Eric Sit '99, Aileen Tang '99, May K. Tse '99, Sharmin Ghaznavi '00, Stuart Jackson '00, Dudley W. Lamming '00, Katie Jeffreys '01, Dalié Jiménez '01, Sanjay Basu '02, Alex Ianculescu '02, Neena S. Kadaba '02, Kevin R. Lang '02; **Meteorologists:** Michael C. Morgan PhD '95, Greg Lawson G. Gerard Roe G, Chris E. Forest, Marek Zebrowski.

PRODUCTION STAFF

Editor: Ryan Ochylski '01; **Staff:** Moksha Ranasinghe '99, Jason C. Yang '99, Francisco Tanudjaja '00, Roxanne Lau '01, Steve K. Lim '01, Ian Lai '02, Kristen Landino '02, Agnes Borszédi.

OPINION STAFF

Editors: Michael J. Ring '01, Naveen Sunkavally '01; **Staff:** Dan Dunn '94, Anders Hove '96, Wesley T. Chan '00, Seth Bisen-Hersh '01, Andrew J. Kim '01, Elaine Y. Wan '01.

SPORTS STAFF

Editor: Shao-Fei Moy '98.

ARTS STAFF

Editor: Joel M. Rosenberg '99; **Staff:** Thomas Chen G, Steven R. L. Millman G, Vladimir V. Zelevinsky G, Teresa Huang '97, David V. Rodriguez '97, Mark Huang '99.

PHOTOGRAPHY STAFF

Editors: Gregory F. Kuhnen '00, Rebecca Loh '01; **Staff:** Rich Fletcher G, Aaron Isaksen G, Wan Yusof Wan Morshidi G, Thomas E. Murphy G, Michelle Povinelli G, Arifur Rahman G, T. Luke Young G, Dennis Yancey '97, Ahmed Ait-Ghezala '99, David Tarin '99, Rita H. Lin '00, Connie C. Lu '00, Karlene Rosera '00, Cornelia Tsang '00, Chun Hua Zheng '00, Ajai Bharadwaj '01, Ying Lee '01, Amy Yen '01, Annie S. Choi, Miodrag Cirković.

FEATURES STAFF

Anthony R. Salas '91, Pawan Sinha SM '92, Hugo M. Ayala G, Calista E. Tait G, Solar Olugebefola '99, Jessica Wu '99, Jennifer Dimase '01, Xixi D'Moon '01.

BUSINESS STAFF

Advertising Manager: Jennifer Koo '00; **Operations Manager:** Satwiksai Seshasai '01; **Staff:** Karen Cheng '02, Jasmine Richards '02.

TECHNOLOGY STAFF

Staff: Boris Zbarsky '01.

EDITORS AT LARGE

Contributing Editor: Dan McGuire '99; **Color Editor:** Gábor Csányi G.

ADVISORY BOARD

V. Michael Bove '83, Robert E. Malchman '85, Thomas T. Huang '86, Deborah A. Levinson '91, Reuven M. Lerner '92, Josh Hartmann '93, Jeremy Hylton '94, Garlen C. Leung '95.

PRODUCTION STAFF FOR THIS ISSUE

Night Editors: Brett Altschul '99, Ryan Ochylski '01; **Associate Night Editor:** Ian Lai '02.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$45.00 per year. Third Class by *The Tech*, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139. Third Class postage paid at Boston, Mass. Non-profit Organization Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial; (617) 258-8324, business; (617) 258-8226, facsimile. Advertising, subscription, and typesetting rates available. Entire contents © 1998 *The Tech*. Printed on recycled paper by MassWeb Printing Co.

Two disturbing incidents took place in the dormitory system over the weekend. In one incident at East Campus, a graduate resident tutor allegedly set fire to the carpet in the hall outside his

Editorial

room. In another at Baker House, an underage Simmons College student was hospitalized after allegedly consuming too much alcohol. Both incidents raise serious questions about the condition of our neglected on-campus housing system.

In the first incident, a fire alarm failed to activate properly in East Campus. Luckily, the fire was extinguished before the fire department arrived. This malfunction caused a delay in warning East Campus residents of the possible danger. Had the fire been more severe, this delay could have been disastrous. In East Campus and other dorms, MIT must implement a more rigorous policy of upgrading and upkeeping alarm and other safety systems. That policy must not be limited to a review in the coming weeks only to be forgotten by semester's end. A long-term plan for the increased oversight of safety systems in the dormitories must be implemented. In particular, MIT should make sure that there are periodic tests of fire and safety systems in all residences.

This fire also raises serious questions about the physical condition of both East Campus and other campus dormitories. Several undergraduate residences need to be repaired to be brought up to code. Funding can and must be found to move forward with these repairs. Efforts focused on the construction of a new undergraduate dormitory must not distract from much needed repairs to existing dormitories.

The incidents in both Baker and East Campus also raise questions about the responsibilities of GRTs in dormitories and where responsibility lies for supervising the dorms. In East Campus, a GRT charged with helping students deal with the various problems they face as undergraduates in a stressful environment instead himself allegedly committed a crime by setting fire to carpet in the dormitory. In Baker, despite the fact that one of the two parties where alcohol was served was well publicized and that even conservative estimates put both parties near or over one hundred people, no one stepped in to say the event needed to be registered with the Office of Residence Life and Student Life Programs as it should have been according to current MIT policy.

Letters To The Editor

A Simplistic View

I am writing in response to the recent letter to the editor by Todd N. Chamoy '99 ["Krueger's Personal Responsibility," Sept. 22]. I found Chamoy's letter to be callous and ignorant of the facts in that it was full of unfounded assumptions; assumptions, that if taken in heart, can prove deadly as in the tragic death of Scott S. Krueger '01.

I am an employee of MIT. I graduated college back in the 1970's. College drinking and drugging was prevalent then, just as it is now, for those who sought it out. And I was one that sought it out — booze was my drug of choice.

Chamoy would argue that key phrases I used above, "for those who sought it out" and "was the drug of my choice," prove that personal responsibility was the reason behind both my own drinking and also Krueger's drinking that fateful night less than one year ago. Personal responsibility for one's own actions is of course a given, but to draw the line there and only there, as Chamoy does in his letter, is a simplistic view of the world, a view schooled in ignorance.

Peer pressure is a very powerful social force, especially in a new environment that allows for tremendous personal freedom away from the social rules, norms, and controls that always set the tone for personal behavior and surrounded by new friends and new role models who condone and encourage experimentation in new behaviors. Let's face it: This is the college life that incoming freshmen find in college dormitories, fraternities, sororities across the country — the party-hardy, party-til-you-drop philosophy. Incoming freshmen, indeed all students, at such parties face tremendous pressure to go along with the crowd "to fit in." Any student that has been at such a party knows this to be the case. The desire to fit in is often a powerful desire that wins out: It's

human nature — we are social animals.

But it goes way beyond the desire to fit in at such a party that Krueger found himself a little less than a year ago. This was not your typical social get-together for a few drinks in a dorm or fraternity. This was an initiation/hazing party. Some will of course deny this, but a common-sense review of the events of the evening will tell you otherwise. Such parties are not limited to fraternities; they occur in regular dorms also. I've been there — I've done that (back in the late 1970's). It is not a simple form of peer pressure at such parties.

Instead, it's peer pressure to the nth degree with upperclassmen "role models" barking in your face telling you to drink. Remember, I've been there — I've done that. I was even at a party where people there were held down and forced to drink. And Chamoy even alludes to the same, at the tail end of one of his sentences: "Krueger chose to live at Fiji — or any fraternity for that matter — and nobody held him down and poured beer and whiskey down his throat, at least not that I've heard."

"At least not that I've heard." Not exactly a ringing endorsement of the fraternity he seeks to defend in his letter.

Like Krueger, I was once carried back to my room and left with a wastebasket for my nausea and then passed out while the others went back to the party to continue drinking. Fortunately, I woke up the next day. Unfortunately, Krueger did not; there but for the grace of God, go I.

We live in a culture that hypes alcohol. Budweiser frogs and lizards lure youngsters to the hyped glitz of alcohol. But there isn't any glitz or glitter. Indeed, recklessly used alcohol contributes to an astronomical number of deaths, injuries, and disease. And often, all we say is "ain't them frogs cool" and consume mass quantities like the Coneheads.

Chamoy states that those of his generation

At Baker, an e-mail so callously and indignantly advertising "all the Fiji punch you can drink" was widely distributed. Its wide distribution to several e-mail lists including the Baker House social list and the Leadership mailing list meant it was found in the mailbox of the Baker housemaster as well as those of several deans whose responsibilities revolve around student life issues. Where were these individuals?

The fire on the fourth west parallel of EC may have very well been a fluke. The occurrence may be isolated to the propensity of one individual on one night of the year to allegedly ignore what to most observers is common sense. However, the fact that it was a GRT as opposed to an undergraduate who allegedly started the fire raises questions about how well GRTs are trained to function within dorms. GRTs should be given more than a book that they can put on a shelf after being trained for a few days.

In the current system, GRTs provide a convenient legal buffer for the Institute with regard to liability issues in dorms. In effect, their presence is exploited as way to absolve the Institute from taking an active role in providing safe places for undergraduates to live. The Institute is acting as if seems to believe as if the mere presence of a GRT will supply a safe-haven for undergraduates. At the same time, the GRT, rightfully, assumes no responsibility for the actions of others. In the end, we are left with no clear lines of responsibility defining who should be preventing mistakes from happening. It is this situation that will be ultimately untenable. Whether it is underage drinking or other transgressions, the lack of clear policies or the blind-eye the administration turns toward the bending of the rules that doesn't result in disaster makes us all the more vulnerable to those situations that do.

The Tech has stated before that GRTs should not represent a police-force in dormitories; that they shouldn't regulate alcohol consumption and other resident activities. However, that does not excuse blatantly and publicly breaking existing laws nor should it encourage drinking excessively and dangerously. Contrary to the farce of responsibility that currently defines our system of housing support, true responsibility, and ultimately, accountability must lie somewhere. If anything, these two incidents illustrate the fact that, under the current system, the responsibility lies nowhere.

"are all from the 'Just Say No' generation, and we've all been sufficiently brainwashed that there is nothing wrong with saying no to peer pressure." But let's face it: Nancy Reagan's "Just Say No" campaign, even though good in concept, was always ridiculed. And it is instead the Budweiser frogs and lizards that are doing the brainwashing.

It turned out that alcohol got the better of me. In 1983, I finally admitted to myself that I had become an alcoholic and that I needed help and that I needed to get to an Alcoholics Anonymous meeting. Thanks to the grace of God I have not been tempted to drink since that day.

Perhaps it is because that alcohol has become such a vilified enemy to me that I often find myself thinking of the tragedy of Krueger's death. But it was the callous tone of Chamoy's letter and his ignorance of the facts that has brought me to draft this response.

Alcohol can be a scourge. One that should never be taken lightly. And peer pressure in a new environment full of freedom can be a powerful force in social interaction. To pin Krueger's death upon the choice to drink he made in relation to his own personal responsibility is buying into the myth those cute little Budweiser frogs and lizards croak about daily. And buying into that myth is like playing Russian roulette with our nation's health and well-being.

You do need alcohol and drugs to enjoy life. Take it from someone who knows. Don't buy into the myth. Ignore the frogs. Listen to Nancy Reagan's advice, "Just Say No." Be very wary of peer pressure in parties where heavy drinking is being condoned and encouraged. And seek immediate medical attention for anyone that exhibits alcohol-induced nausea or pass-out behavior. It's a matter of life or death.

[Editor's Note: The author of this letter wished to remain anonymous.]

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board.

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

Columns 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 may be sent to letters@the-tech.mit.edu. Hard copy submissions may 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 must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. Once submitted, all letters become property of *The Tech* and will not be returned. *The Tech* reserves the sole right to edit or condense letters. *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 us; send mail to general@the-tech.mit.edu. *The Tech* can be found online at <http://the-tech.mit.edu>.

Mother Knows Best

Only Later Will You Realize How Right Your Parents Were

Guest Column
Dawen Choy

Having spent more than two years away from home, I thought I could pretty much take care of myself. I can manage my own finances, cook for myself, do my own laundry and generally keep my room clean.

So when my parents came over to visit me during the summer, I was all ready to impress them with the things I could do. And, I must say, they were quite pleased with what they saw. Of course, parents being parents, they still managed to find little faults here and there. Like that unreachable pile of dust in the farthest corner of the room which, I could have sworn, was not there a day before when I was cleaning my room in anticipation of their arrival.

Nor were they happy that I kept my computer and hi-fi system on all the time. My mother complained that my room smelled electrically charged, something which I've never noticed before, and she blamed the smell on all the electronic equipment in my room. Despite my reassurances that there's no smell the rest of the year and my arguments that switching them on and off too often would result in damage, she insisted that I turn off my computer and hi-fi every night before I sleep. My father even half-jokingly connected this to the strange phenomenon that I tend to trigger off store alarms every now and then even when I'm just entering the store.

At that time, I did not pay much attention to what they said; after all, I found it ridiculous that merely leaving the computer or hi-fi on would create an electrical field of significant strength. And I'm sure the *real* reason why I trigger store alarms is my continual contact with radioactive materials, first during Junior Lab and then during my Undergraduate Research Opportunities Program work on neutron scattering, although my friends tell me I haven't started glowing in the dark yet. Nevertheless, since they only had my interests at heart, I guess I felt guilty disobeying them. So, every night hence, I have been faithfully powering down all the electronic equipment, even though it takes just about forever for Windows NT to shut down.

Any misgivings about my lack of independent thought were quickly swept away last weekend. The fire at East Campus occurred just one floor above mine, and, when the sprinklers came on, there was so much water that a significant portion of it seeped through the ceiling and poured into the rooms on my floor. It wasn't just a trickle; there was water coming out of multiple points on my ceiling, and a bowl I had out to collect the water was filled in less than two to three minutes. Worse, the water came down directly onto my computer, digital piano and hi-fi system. I barely had enough time to move the equipment over to my girlfriend's room next door (which, amazingly, was unaffected) before we were

all evacuated.

As I surveyed the damage two hours later when we were finally allowed back into our rooms, I realized how fortunate I was to have followed my parents' advice. If the computer and hi-fi had been powered when the water came down, there could have been some sort of short-circuit. Of course, water still leaked into the equipment and caused some damage, and my VCR now squeaks when it plays tapes — but I'm sure the fact that they were turned off certainly helped my rescue efforts and prevented worse damage.

I guess I am probably exaggerating the usefulness of my parents' advice, and certainly they were not expecting a flood in my room when they advised me to keep my equipment turned off at night. But life works in strange ways, and perhaps this is one way of reminding me that I should always take my parents' advice seriously, no matter how "grown-up" I may think I am. Perhaps it is a way of reminding me that, with their extra 40 years of life experience combined, there were still things I could learn from my parents.

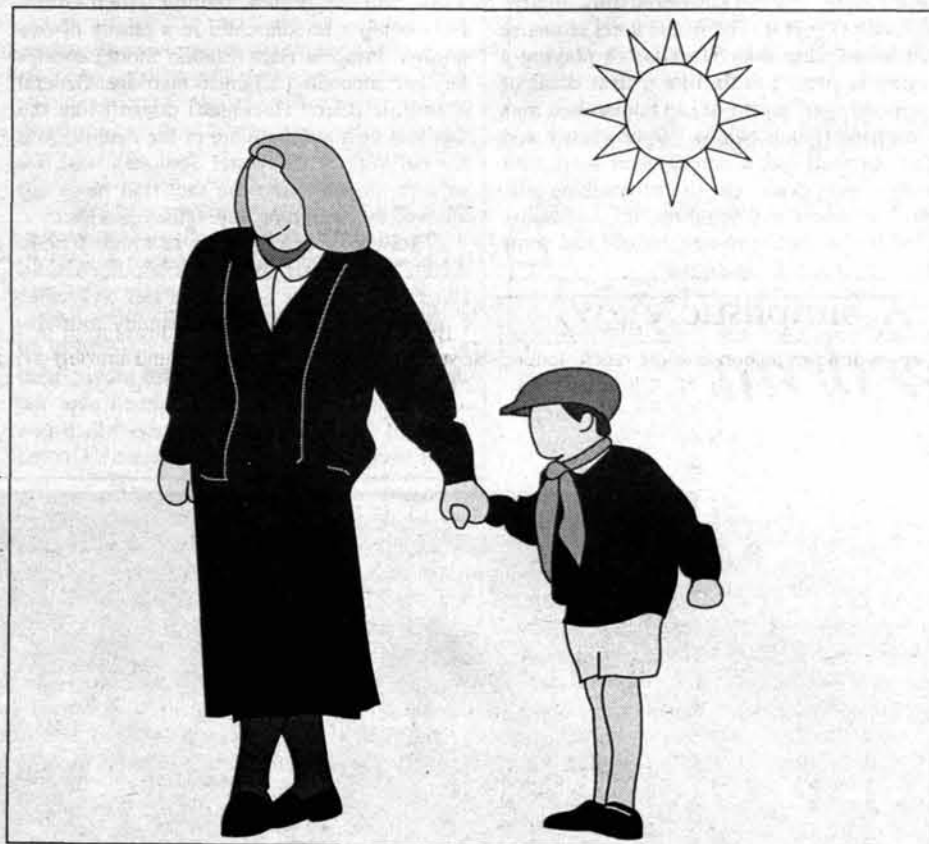
This wouldn't be the first time they have been proved right though. When I was a child, my parents decided that piano lessons would be beneficial to me, so they arranged for weekly lessons at the local Yamaha music school and then subsequently with a private tutor when I was older. To be frank, I hated it at that time because it meant having to sit down at the piano for an hour everyday, practicing classical pieces that sounded horribly dissonant to my untrained ear. And protest I did; there were quite a few occasions when my father had to drag me to class.

Still, I am glad now that my parents forced me to take those lessons, because they have added richness and an additional dimension to my life. I have begun to appreciate the value of that music education, but it is already too late to make up for those years of half-hearted practice. Nowadays, I play the piano only as a form of relaxation and I play only the tunes I like, drawn mostly from contemporary music like pop songs and movie themes. Although I will probably never achieve sufficient skill to ever consider making a career in music, it really doesn't matter, because I enjoy just sitting down at the piano and hammering out a few tunes.

Perhaps the lesson to be drawn from my experiences is that we don't always know what's good for us, especially when we're just kids with hardly a decade or two of life experience. I guess I was fortunate my parents did not give in to my protests and stop the piano lessons, considering how expensive those lessons were. But it also makes me wonder what else I have missed because of my occasional refusal to listen to my parents. Demonstrating independence of thought and action is a sign that we are maturing as adults and are no longer young children or teenagers, but I think this should also be tempered with the realization that we still have many things to learn from our elders. I know I probably sound like yet another clichéd advocate of "family values," but hey, ever since I started turning off my computer at night I haven't triggered any more store alarms.

Maybe my parents are right again.

Dawen Choy is a member of the Class of 2000.



Serious Problem, Nominal Solution

Naveen Sunkavally

The ostensible purpose of President Charles M. Vest's decision to house all freshmen on campus starting in the year



2001 is "enhancing our educational community and better integrating student life and learning," as stated in Vest's open letter to the faculty, students, and staff about a month ago. This decision, that letter said, was ostensibly based on the report of

the Presidential Task Force on Student Life and Learning.

One would have to be naive to accept this reasoning for its face value. After all, it's highly probable that Vest would not have made this announcement if the tragic events of last year had not occurred. The real reason for the decision, we all know, is that there is a notion, whether false or true, that dormitories are safer residences than fraternities, that fraternities engage more often than dormitories in irresponsible and dangerous behavior. And there was probably a great deal of outside pressure from the media that at least contributed to the decision as well.

That being said, a glaring now contradic-

tion arises when the administration's ulterior purpose is placed in the context of the events of last Friday. Last Friday, there were two parties at Baker House. Both were unauthorized. One allegedly resulted in the transportation of a 20-year-old student from Simmons to Massachusetts General Hospital, where she was treated after having been found vomiting in a fourth-floor bathroom at Baker. In addition, the third-floor party was rather callously advertised beforehand as containing "all the Fiji punch you can drink."

This incident at Baker demonstrates remarkably well that, contrary to what the administration thinks, or contrary to what is wants to think, fraternities and dormitories are not very different in their consumption of alcohol. Students in either environment are prone to consuming alcohol to the degree of intoxication and hospitalization. But the housing decree in mid-August prescribes that only fraternities shall suffer for their alcohol habits. Meanwhile, those living in dorms can do as they wish without the threat of severe punishment. Somehow, regardless of the circumstances, there seems to be the perception that those who drink in fraternities always do so in groups while those in dormitories only do so individually. Why the double standard on the part of administration?

If the administration really wants to solve the problem of wanton, reckless, uninhibited alcoholism across campus, it's got to try

something different besides merely switching where people from fraternities to dormitories. I think it's clear that students can no longer live in dormitories. For the sake of better integrating the community and enhancing student life and learning — or was it the other way around, enhancing the community and integrating student life and learning — I suggest that starting in the year 2001 that all freshmen be housed in administrative offices scattered across campus.

Sure there's space. If there isn't space, we can make space. One water cooler removed will free up enough space for two whole freshmen. Freshmen don't need beds to sleep on; they'll be fine on the carpet. And restrooms — well there's plenty of those all over the place. If there's a problem, the Institute can just build more offices. As long as freshmen stay in their little offices and there are administrators to supervise their alcohol intake, everything should be fine. Sure, freshmen may end being a little sad, but life's life, right?

What's really sad though is that I don't think the Institute wants to solve actively the problems of substance abuse across campus. It would rather be content with a nominal solution, shifting people from one area of the campus to another, than the real solution, which revolves around education and modifying cultural stereotypes. And under a guise of improving student life and learning, the entire fraternity system must suffer for the sake of a pseudo-solution.

Repeal the Sales Tax

Michael J. Ring

Next month, voters in Arkansas will decide a ballot question promising to alter radically the taxing and spending structure in that state. If the



proposal is successful, Arkansas will become the first state in the nation to abolish property taxes and replace them with an increased sales tax. The proposal has labor leaders, business executives, and both Democrats and Republicans running in fear.

There's strong reason to fear this proposal: Arkansas takes in nearly one billion dollars annually in property tax receipts, while the sales tax increase is projected to net only \$642 million. The schools of Arkansas will be hardest hit: They receive \$745 million from the property tax pool but would only get \$300 million of the sales tax revenue. Arkansas' schools, whose performances already rank among the worst in the nation, simply cannot afford to have this loss of funding. As Arkansans already pay low property tax rates relative to their personal incomes, this type of tax relief is not warranted.

The Arkansas proposal stands to benefit mostly the wealthy — those with expensive, valuable property holdings. The proportion of relief to the average taxpayer will be much smaller. In fact, those with lower incomes will see their purchasing power decrease, as they will be hit proportionally harder by the rise in the sales tax rate. If Arkansas or any other state wishes to provide tax relief that is fair and equitable for the working classes, it is the sales tax the state should consider abolishing.

The rate and extent of sales tax laws vary from state to state. Here in Massachusetts, food and clothing purchases are generally not taxed, but the costs of taxable items are assessed an additional five percent for state revenue. Some states have higher rates and fewer exemptions from the provisions of the tax. Others, such as New Hampshire, wisely implement no sales tax at all.

If you are familiar with the Massachusetts-New Hampshire border area, then you know that the effects of the sales tax discrepancy between the two states are immediately apparent. In the Granite State, large regional malls exist just over the border along most major expressways. On this side of the border, aging cities bordering New Hampshire struggle with crumbling downtown business districts. While the suburbanization of America was a very strong factor in this development, so was New Hampshire's tax-free status.

The abolition of the sales tax would allow working people to enjoy more luxuries and afford more goods. It could make an automobile, new furniture or a new computer, among many other things, affordable for many people. In states or municipalities where items of necessity may be taxed, the sales tax directly infringes upon the ability of struggling workers to eke out a decent living. The elimination of the sales tax is one small step society can take to improve the quality of life of working people.

In addition to providing consumers with more purchasing power, the abolition of the sales tax would help businesses as well. Consumers would put all of their purchasing income toward supporting business establishments, rather than seeing a fraction grabbed by the state. The stimulation of spending would increase profit in the coffers of the retail industry as well.

The abolition of the sales tax would not only increase profit among business, but it would also offer the potential to increase employment. Greater demand for retail services would increase job opportunities in that sector. In turn, companies producing retail products would also see some increase in demand for their product, and they, too, could potentially need more employees. The abolition of the sales tax would raise all ships, helping business and labor, worker and proprietor.

Tax relief is always a welcome benefit, but justice demands that repeals be targeted to the working class, which bears a disproportionate share of the tax burden in this country. The property tax abolition proposed in Arkansas would accomplish the opposite of this goal. The elimination of the sales tax, however, would provide a greater proportion of relief to the poor and middle classes while aiding businesses as well. Thus, it is the sales tax which should be repealed.

THE ARTS

MOVIE REVIEW

Touch of Evil

So old, it's new

By Vladimir V. Zelevinsky

STAFF REPORTER

Directed by Orson Welles

Written by Orson Welles, based on the novel by Whit Masterson

With Charlton Heston, Janet Leigh, Orson Welles

In 1957, Orson Welles finished filming his last American film, a lurid and misanthropic thriller, *Touch of Evil*. Upon the completion of filming, Universal Studios immediately fired Welles (who was initially invited to direct only because of star Charlton Heston's insistence), and completely butchered the movie by breaking up extraordinary long shots, cutting scenes and introducing new ones, and so on. Welles, outraged, wrote a 58-page memo to the studio, detailing his vision for the film; this memo was ignored — but not lost. Forty years later, the trio of producer Rick Schmidlin, film critic Jonathan Rosenbaum, and film/sound editor Walter Murch (Oscar Winner for *The English Patient*) got access to the original footage and re-did the film according to Welles' memo. What emerges is a picture whose impact and influence can hardly be underestimated. *Touch of Evil* is not as much of a visual show-off as *Citizen Kane*, Welles' first film, but it has a more emotional — and more bleak — impact.

The film opens with one of the great cinematic moments. The single shot starts with a closeup of a hand setting a timer on a bomb (an attention-grabber if I ever saw one), and proceeds to show the shadowy figure putting the bomb in the path of a car. The car drives off and the camera pulls back to follow the complex trail of the car across the small city (spanning the U.S.-Mexico border). The car swerves to avoid a herd of goats, honks at pedestrians, drives next to a walking newlywed couple, Mike and Susan Vargas (played by Charlton Heston and Janet Leigh), crosses the border,

and leaves the frame, leaving Mike and Susan talking. Their conversation — and the opening shot — ends with a kiss and an explosion.

What follows is not so much an investigation of the crime (it eventually turns into a McGuffin) as a very creepy thriller, pitting two policemen — Vargas and American Hank Quinlan (Welles himself) — against each other. The plot swerves like the car in the opening scene as loyalties are betrayed and innocent people are terrorized, all of which Welles stages with his trademark *mise-en-scene*, with the textures, shapes, and spatial compositions being as important as the plot. The streets are littered with newspapers flying in the wind; the huge oil derricks ominously move in the background; stretches of desert seem to be infinite. The most imposing presence is Welles himself, looking grotesquely obese (made up and padded to look extra fat), mumbling and unshaven. He is by far the most interesting character in the film (Susan is more or less an object and Mike is too generic to hold much interest, although, admittedly, Heston manages to make the audience forget his ridiculous casting as a Mexican).

For a classic black-and-white movie, *Touch of Evil* is surprisingly intense: There is a long sequence where Susan is terrorized in an abandoned motel, and there's a gruesome murder of a supporting character later on, which can really rattle one's nerves. Suspense is maintained almost until the end — the finale, regrettably, suffers from somewhat far-fetched plotting, but this is compensated by the out-of-this-world visuals (the final sequence is kind of a parallel chase, which slowly moves from the town, with its well-lit and regular landscape, to the world of distorted shapes, ominous industrial structures, and liberally strewn garbage).

Of course, now it's clear how truly influential *Touch of Evil* is. The whole hotel sequence (with none other than Janet Leigh playing a woman in peril!) feels like a first draft of *Psycho*. Welles' portrayal of Quinlan as a man of inseparably intertwined law-obedience and depravity feels like a precursor of more than just *Reservoir Dogs*. And the labyrinthine plot, where alliances and loyalties are constantly traded for ulterior purposes, clearly had some influence on *L.A. Confidential*.

MOVIE REVIEW

Antz

Insert spiff here

By Vladimir V. Zelevinsky

STAFF REPORTER

Directed by Eric Darnell and Lawrence Guterman

Written by Todd Alcott, Chris Weitz, Paul Weitz
With the voices of Woody Allen, Sharon Stone, Gene Hackman, Sylvester Stallone, Christopher Walken, Danny Glover, Dan Aykroyd

Animation is not just for kids anymore. After Disney started proving how profitable the animated musical adventure formula could be and ended by running said formula into the ground, many other studios jumped on the bandwagon. Their genre entries can be easily rated based on how well the creators of these films understand and utilize the formula. For an example of it done well, see *Anastasia*; for the example of it not done well, see — or, rather, don't — *Quest for Camelot*. Now comes the next step — trying to break out of the convention. To start the coming stampede of animated films (which include *Rugrats*, *A Bug's Life*, and *The Prince of Egypt*) is the first animated picture from DreamWorks, *Antz*. It tweaks the formula, and by doing so it makes a somewhat uninspired plot feel fresh and new.

The story (of which there's a lot) centers on a meek neurotic ant, called Z (voiced by Woody Allen), who is highly unsatisfied with his humble position in society, the routine work, and the general feeling which comes from being a middle child in a family of five million. Princess Bala (Sharon Stone) doesn't like her impending arranged marriage. General Mandible (Gene Hackman) doesn't like the fact that he's not the King of the Anthill. And Z's pal Weaver (Sylvester Stallone), who is a soldier, doesn't like the fact that he is not allowed to spend time with female workers.

The whole idea of a movie where Woody Allen is the romantic action hero who romances Sharon Stone and has Sylvester Stallone for a sidekick is inherently formula-breaking, and the makers of *Antz* decidedly up the ante by making it a PG-rated movie, with a good deal of jokes clearly aimed over the heads of the kids in the audience, which is a good thing as far as I'm concerned. On the

other side — and this is also a good thing — it's much less violent than most recent G-rated Disney efforts, and as such, is more suitable for the kids as well. It is also well integrated — *Antz* doesn't feel like it was made by a bunch of bureaucrats trying to ensure it appeals to each and every audience segment.

Another welcome difference is that *Antz* isn't a musical. Call it a Pavlovian response, but I already start to shudder when an animated character seems on the verge of bursting into song. While there are a couple of musical scenes, they mostly use old chestnuts, and in a decidedly ironic manner. Generally, the film is content to use its score simply as background music, and here it excels since the score in question is truly excellent: playful and rhythmic and memorable.

But, formula or no formula, every movie has to have a story and a plot, and the plot of *Antz* feels somewhat generic, moving along on frequently clumsy plot devices and random coincidences. It also provides lamentably few moments of pure wonder. The first shot of the anthill from the inside (cued to Z's psychiatrist telling him "You are insignificant!") is a sight to behold, with highly detailed computer animation never feeling artificial. Later in the movie there a breathtaking sequence involving a shoe, a wad of gum, and a shoelace, and it creates a real adrenaline rush. The plot of the rest of the film is serviceable, but no more.

Another major problem is the film's inconsistent subtext. For almost all of it's running time, *Antz* seems to champion the individual, private ingenuity, and earnest emotion, as opposed to the collective, brute force, and rusty traditions. All that is done very well, and the hidden references to *Brave New World* are wickedly good. But the climax, while reasonably exciting, totally drops the ball and has the ants save the day by again becoming a featureless mass.

To be fair, all this doesn't really impede the enjoyment of the movie while it unfolds. *Antz* has enough rich detail and visual ingenuity to hold one's attention. In addition, the voice work ranges from adequate to truly inspired, with the most memorable being Allen (naturally), Stallone (surprisingly), Hackman (he's one creepy bug), and Dan Aykroyd (as a WASP, er, I mean wasp).

So, it seems that animation doesn't have to rely on the same old conventions to be actively enjoyable. Now the ball is in Disney's court, and their similarly-themed *A Bug's Life* is just around the corner. We'll see who's the king of the anthill.

EVENT REVIEW

The smell of freedom

Hemp today, bong tomorrow

By Joel Rosenberg

ARTS EDITOR

It's strange that at the peaceful press conference held last week by the Boston Police to announce their game plan for the traditionally peaceful Freedom Rally for marijuana legalization on Boston Common, there were cops in riot gear. While I was able to find out that 150 arrests was as many as would be, in their words, "logistically possible," and even asked why Sergeant Detectives were telling the *Boston Herald* that the police were prepared for "any eventuality" in response to questions about crowd control, I failed to inquire why there were two officers, in outfits practically asking for trouble, standing at attention in front of me and the rest of the press. Monuments of intimidation, the answer was obvious. But obvious answers make for the best questions.

Such fear propaganda bothers me, and the media plays right into it. Think what you will about marijuana, but there's something wrong when the Superintendent-in-Chief of Police for a major metropolitan city gets on television and warns the "kids" that if they're caught engaged in "civil disobedience" at a political protest, they will be "arrested, handcuffed, booked, fingerprinted, and photographed," and that their criminal record will follow them for the rest of their lives. It obviously worked as a deterrent, since the crowd was significantly smaller than previous years, with palpable nervousness, rather than the usual haze of smoke, hanging over the gathering. "Hold your breath everybody," I heard the driver of a Duck Tour warn his amphibious passengers as they rode past the ninth annual rally. But this year the stink came not from burning weed, but from the way the event was handled by the police and the city.

Boston Mayor Tom Menino had tried to get the event limited to 10,000 people last year, but that request was thrown out, and an order of magnitude more people showed up than Tom wanted. This year the city tried to ban the event altogether by denying a permit to Mass Cann, the Massachusetts branch of the National Organization for the Reform of Marijuana Laws, on the grounds that their proposal did not "adequately provide for the preservation of

public grounds" or address public-safety concerns. Superior Court justice Carol Ball quickly deemed the denial unconstitutional, but did allow the city to require event speakers "not incite violations of the law."

"Politically, it's great for Menino," Mass Cann president Bill Downing told the *Boston Phoenix*. Downing, incidentally, was detained by police at last Saturday's rally for trailing an undercover officer while wearing a pig nose and snorting.

Not all Bay State politicians are against legalization. At the Freedom Rally I met 1998 ("I don't put the date on any of my campaign materials so I can reuse them") Libertarian gubernatorial candidate Dean Cook, and heard him explain that one of his three platform items ("The press'll only give you time for three issues") is that he'll pardon anyone arrested for marijuana, so that eventually the Drug Enforcement Administration will just give up its futile efforts. He also wants to eliminate Massachusetts income taxes, and make it so that everyone can own a gun. "They're all just facets of one big issue — the freedom issue," he told me, as any good Libertarian would.

The lead story on the *Boston Globe's* Metro page Sunday was: "Marijuana rally draws 40,000 for legalization: Police report 60 arrests at otherwise peaceful event." It took two writers to cover. It had 11 lines of quotes from Adam Calihman, a 22-year-old college student visiting from New York. It also had this line: "Many of those who wandered through the nation's oldest park, purchasing incense, T-shirts, and candles, said they could not be interviewed for fear of being ostracized at work, by their clients or pupils, or at home, by their landlords." But there was not a single mention of Cook.



Signs were acceptable forms of protest at Saturday's Freedom Rally, but the cops punished those who crossed the line.

Cook not only attended the rally, but spoke at it, openly identifying himself for all to see and hear. Now the Libertarians are not a trivial party, and are the only party in favor of the legalization of pot, yet the city's major newspaper gave him zero coverage. For reference, the third story on the cover of that section discussed how Attorney General Scott Harshbarger, Democratic candidate for governor, has alienated the business community by siding too closely with labor. What's wrong with this town when a legitimate candidate for governor, up for election in less than a month, is essentially hidden from the public's eye, while a "major" candidate gets an entire article devoted to dueling demographics? No wonder we have all the partisan bickering we do, exemplified by (gotta mention it at least once) the ridiculous impeachment hearings our President is about to endure. The public isn't told they have more than two choices. As Kang and Kodos would say, "A third party? Go ahead! Throw your vote away!"

Another person I spoke with was Elvy Musikka, one of only eight people legally certified to receive medical marijuana from the U.S. government for her glaucoma. "Why has the government only granted eight people the

right to smoke pot legally?" I asked. "After the deluge of people with AIDS in the late eighties seeking relief from their symptoms with marijuana," she explained, "the government decided it couldn't afford to give it to all of them and risk infecting the country." Choice words. Elvy also said it costs the government \$250,000 to supply the eight of them with pot. "What's wrong with this picture, when God said we could grow our own for free?" The drug war is certainly a resource sink, evidenced by the glut of uniformed officers at the rally, and who knows how many in plain clothes. That same day Boston hosted a parade for the People's Republic of China, and the Red Sox hosted the Indians at Fenway. I wondered who was making sure the city was safe.

Things never did get ugly at the Freedom Rally. The speakers were generally well behaved, as per the city's instructions, and the participants were good out of fear, if not their usual disposition. The grounds were filled with booths aplenty, selling everything from hemp clothing to books on how to legally stop paying income taxes (trying to usurp Cook's platform) to CD-ROMs with video clips of glaucoma sufferers and cultivation techniques. No paraphernalia was being sold, though, since the police had banned it earlier that morning. The city had been unsuccessful limiting free speech, so they worked on capitalism.

By day's end, there were only 62 arrests, well below the logistical max I had been expecting. Since I felt bad about my missed opportunity at police headquarters, I decided to investigate the actual marching orders, so I found a cop who reminded me of those on display a few days earlier. "Were you guys instructed to arrest everyone you see smoking marijuana?" I knew my obvious answer.

"Go away."

Which is exactly what they want.

RESTAURANT REVIEW

Zinc

A masculine French bistro

By Duangjai Samranvedhya

STAFF REPORTER

Restaurant Zinc
35 Stanhope St., Boston
(617) 262-2323

I first went to Zinc this past summer, to celebrate my first birdie ever. Since Zinc is located next to Bertucci's, around the corner from the Hard Rock Cafe in Boston, I expected service to be in the same category, considering the pizza and hamburgers being served next door. I was quite surprised by the magnitude of the food. Zinc is certainly not a hang-out place for college kids: It's filled with yuppies and middle-age types. But as a place for occasional culinary dining, Zinc is a good choice.

Zinc features a bar in the front and a typical french bistro table arrangement in the back (lots of tables for two along the walls), which explains the noise. Typically, a good restaurant with white linen on the tables implies that the restaurant offers a good wine list. The same is true at Zinc, although the prices are quite high. Another thing that shows how much attention the restaurant pays its customers is the bread. The warm bread and good-quality butter adds a little something to the place. At Zinc, a waiter carries a basket full of warm bread around the room and serves each customer bread individually. I got one plain bread and one flavorful onion bread, although both were a little sticky.

The menu will speak to you, saying, "I am decidedly French." The appetizers run from \$8 to 15, entree \$20 to 30, all having exquisite, meaning expensive, items such as *foi gras* or caviar. Half of the past summer's menu consisted of seafood, and featured fashionable items such as skate wings, a selection of rabbit, pork chops, and two kinds of steak. There are also a number of selections from the raw bar.

I started off my first course with Trio Tartare. The Trio was fresh sea scallops over crunchy chopped vegetables (love it!), yellowfin tuna over cucumber, and salmon over egg salad. Note that the portion is not huge since this is an appetizer, but I was still able to share the appetizer with my friend. Although I've had my best tartare somewhere else, this Trio tartare was cer-

tainly inventive and quite refreshing for the late summer menu. Also note that the Trio was served rare by nature of preparing tartare.

My entree was the french hanger steak on summer salad: haricots verts, yellow tomato, potato, figs, with a sprinkle of Roquefort on the steak. The steak was very good. I especially liked the combination of summer salad, and I am a big fan of haricots verts — tiny french green beans, which if fresh are very crispy and tender. Intense flavors were packed into the sauce. The steak had a slight charcoal trace to it, but was tender. The garnish was a paper-thin slice of potato chip, with three herbs, bay leaf, parsley, and one other herb, slid inside the chip pocket. You can see the herbs through the potato, showing the level of craftsmanship that goes on in the kitchen.

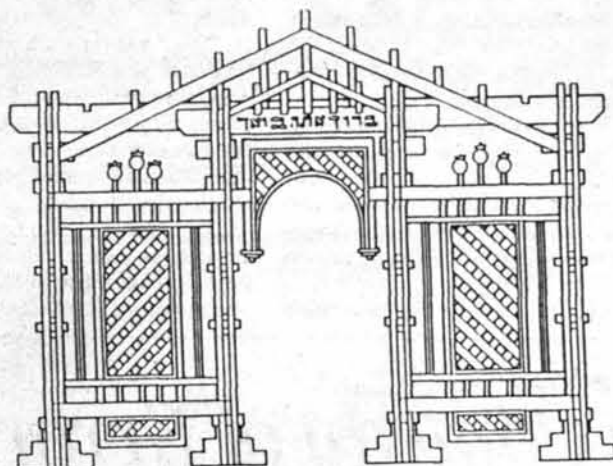
My friend ordered skate wing in clam soup. For those who do not know, skate wing is a type of fish which has already established itself on fashionable menus in New York and Boston restaurants. Again, the chef at Zinc served us with one of the best fish dishes I've had. The combination of clam soup with the light texture of skate wing made the dish take off. It was so good I almost envied my friend for ordering it.

A restaurant deserves praise when it closes up its clientele with a spectacular dessert — I would say Zinc is almost there. My friend and I ordered profiteroles with pistachio ice cream and chocolate sauce. It was very good, but not exactly to my palate. Maybe it was because they ran out of the dessert I really wanted. All desserts cost \$8. The best thing turned out to be a tiny glass of Sautaurne, \$8. It was the most delicate thing with the sweetest aroma. I have to admit dessert wine is quite self-indulging, but I'm glad I indulged myself that day. For those with heavier pockets, Zinc has half a bottle of Chateau D'Yucan at \$235.

Overall, Zinc was very good, which it had better be considering the prices. Although Zinc is not extraordinary, I would love to go back again and again. Remember that you can also order the least expensive item on the menu, share an appetizer and dessert with your friend, avoid ordering drinks, and still enjoy the talented work of culinary artists without paying big bucks. Notice at the end of the menu though that if you share an entree you will get a \$6 charge.

Valet parking service is \$10, and becomes convenient after three rounds of driving around the blocks for rare parking spaces. Reservations are highly recommended. Sunday dining is suitable if you want to avoid crowds with noise.

VISIT THE M.I.T. SUKKAH



OCTOBER 4 - 12 KRESGE OVAL

- Open for meals & visits •
- Lulov & etrog available •

Open for the M.I.T. Community

Sponsored by M.I.T. Hillel #253-2982

GU
Washington Semester
Georgetown University

Washington Semester at
Georgetown University

SPRING 1999
INTERNSHIP/
COURSEWORK
12-15 CREDITS

Move Behind The Scenes Of
The World's Most Powerful And
Exciting Political Arena!

For More Information Call:
(202) 687-5400 or
E-Mail: rubinr@gunet.georgetown.edu
or visit our website at
http://guweb.georgetown.edu/ssce/wash_sem/

Join the Exponent Team and let your
career take you to a higher level.

We will be conducting on
campus interviews on
October 19, 1998. For
consideration, please sign
up at the Student Career
Services Office from
September 22 to October 16,
1998.

Exponent is the leading independent consulting firm providing solutions to complex problems. Exponent is the parent company of four subsidiaries: Failure Analysis Associates, The Health Group, The Environmental Group, and BCS Wireless.

We have exciting career opportunities for engineers and scientists with advanced degrees across every discipline.

Exponent™

Come to our Corporate Presentation and find out more about what we have to offer.

October 14, 1998
4:00-6:00 pm
MIT, Room 56-114
Refreshments will be provided.

Find out what we do at <http://www.exponent.com>
An Equal Opportunity Employer

CONCERT REVIEW

Barenaked Ladies

They were great on Monday; they'll be great on Sunday

By Satwiksal Seshasai
OPERATIONS MANAGER

The Barenaked Ladies are one of North America's hottest bands this year, made unmistakably clear after their concert at the Fleet Center on Monday, which sold out in just 24 minutes. Over 15,000 devoted fans were on their feet all night as BNL filled the arena with their brilliant style of folk-pop music.

Their stage show was an incredible combination of songs from their albums and spontaneous creations for the city of Boston. Lead singers Steven Page and Ed Robertson displayed their hyperactive humor with songs satirizing Boston Market Chicken, the Boston Garden, and City Hall Plaza.

The band mostly played songs from their

most recent album, *Stunt*. After singing the band's most popular song, "One Week," Page demanded that the audience attempt to recite the fast-paced lyrics. The packed Fleet Center crowd responded with a sing-along where almost every word of the song could be distinguished.

Other songs, such as the satirical tune "Alcohol" and the folkier "Never Is Enough," demonstrated their impressive array of talents, which consistently attracts fans from all generations to their concerts. One song even featured Robertson rubbing and waving his ass to the cheering crowd.

The show was also complimented by silly attempts at joke telling by the band, such as Page's proclamation that everyone in the audience should "just start necking." Ed

Robertson then demanded to know how people had gotten into the sold-out show, asking all scalped ticket holders to cheer, and inquiring, "Who here inherited tickets from deceased grandparents who were big fans but died before the show?"

Other hilarious antics, which have become a tradition on the *Stunt* tour, included forcing a security guard named "Bill" to play the guitar on stage, and lowering a cowboy-hatted tambourine player named "Tiny" from the rafters.

The band then thanked Andrew Govatsos, their grey-haired Boston rep from Reprise Records (the man responsible for "One Week" being played endlessly on our radio stations), by featuring him in an improvised song.

In a fitting end to their amazingly unique show, the band played a satirical medley of

songs from Will Smith, Brandy and Monica, Puff Daddy, and the Verve. The most amusing point of the finale came when the entire band put down their instruments to join in a rendition of Celine Dion's theme song from *Titanic*.

Refusing to allow the band to leave the stage, the audience was treated to an encore performance which included songs "Brian Wilson" and "Life in a Nutshell," from their earlier *Rock Spectacle* album.

Morcheeba, a British quintet, opened the performance with a 40 minute mixture of funk, reggae and soul from their album *Big Calm*. Leaving the stage, sexy lead singer Skye Edwards proclaimed "We'll be back," hopefully implying that this wonderful band will soon be conducting its own tour.

Anyone who missed the concert should make every effort to go see Barenaked Ladies this Sunday afternoon at MixFest, a free concert near Quincy Market. After mastering the arts of song writing and humor, Barenaked Ladies appear to have also perfected the ability to put on an amazing concert.

THEATER REVIEW

The Comedy of Errors and The Odyssey

Funny and serious, the Brits can't make up their mind

By Bence Olveczky
STAFF REPORTER

The Comedy of Errors
Emerson Majestic Theatre
219 Tremont Street, Boston
Tickets \$17.50-\$37.50, 824-8000
Tonight at 7.30 p.m. and tomorrow at 2 p.m. and 7.30 p.m.

In this age of high-tech, fast-paced, action packed entertainment (read: the MTV era), classical plays are often considered irrelevant, boring, and out-of-touch. It is therefore a delightful surprise when a theater company manages to invigorate these old but timeless masterpieces with freshness and relevance.

The Aquila Theatre from London has pursued this noble ambition to impressive critical acclaim since their foundation in 1990. They are now in Boston for the first time, performing Shakespeare's *The Comedy of Errors* and

Homer's epic *The Odyssey* at the Majestic Theatre.

Being a traveling theater company, Aquila uses few props, making the most out of what they have. A couple of pastel-colored tents are transformed into visually stunning images reminiscent of exotic villages, while wooden sticks in different constellations are used to illustrate ships, forests, and even battlefields. It is the innocent theater goer's imagination that is called upon to piece it all together.

It may not be an easy production to watch, but if you cooperate and let yourself and your imagination be guided by the Aquila Theatre's inspired cast, chances are you will be rewarded for your efforts.

Unlike many modern theater companies, the Aquila treads carefully, staying true to the text and the original intentions of the authors, so don't expect any Viagra jokes here.

In *The Comedy of Errors* the stage is transformed into a colorful bazaar-like setting. It is

here that Shakespeare's classic comedy about mistaken identities, assumed personas and whimsical family relationships is played out. Two pairs of identical twins, separated from their respective brothers by a shipwreck, spend most of their time searching in vain for each other. When they coincidentally meet in the ancient city of Ephesus, comic situations abound.

In *The Odyssey*, comic elements are swapped for high drama as we follow Odysseus on his way back to Ithaca and his beloved wife Penelope after 10 years in the Trojan war. On his homeward journey the Great Warrior is put through a series of proving tests that delay him from his family reunion.

If you are a graduate student, this production hits close to home, as you find yourself equating Odysseus' struggles with your own. Not unlike Odysseus, many of us are struggling to finish off our task and go back to a peaceful and quiet life with wife, kids, and picket fence. But here, as in

ancient Greece, the Gods conspire and the unfortunate ones are left to fight an existential battle, where the next set back is never far away.

All is well that ends well, and it is inspiring to see Odysseus, after 10 years of hardship, finally reach Ithaca and Penelope's warm embrace.

The only slight problem with Aquila's productions is their incoherence. Both nights are full of excellent theatrical solutions, but sometimes these clever tricks seem to impede the natural flow of the play rather than help it. It is as if the director Robert Richmond and the actors have far too many ideas and can't agree on which ones to leave out, making the staging resemble a college production, with plenty of enthusiasm and funny solutions but little restraint.

It is easy to forgive them. The actors, skilled in both dramatic acting and modern dance, deserve praise for their inspired and highly professional performances, especially Peter Hilton, who stars as both Odysseus and as the Antipholus twins in *The Comedy of Errors*.

When you read this, the Aquila Theatre from London will be wrapping up and moving on. But if what you read sounds like your cup-of-tea, you can still catch *The Comedy of Errors* tonight at 7:30 p.m. and tomorrow at 2 p.m. and 7:30 p.m.



WORK WITH PEAPOD... ...THE FASTEST GROWING INTERACTIVE SHOPPING AND DELIVERY SERVICE!

Do you DREAM of a truly unique part-time opportunity...?
Do you CRAVE a position that is fast-paced, fun and exciting?
Look no further...

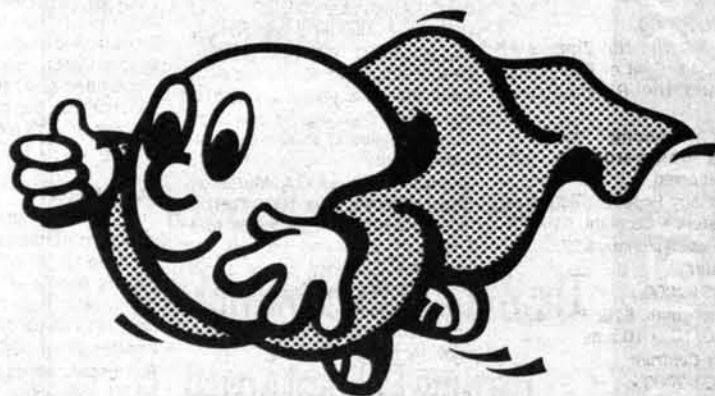
Peapod's EXPLOSIVE growth in your area has created the need for several Delivery Driver positions to be filled IMMEDIATELY by YOU!

Take a look at some of the BENEFITS Peapod can offer:

- EXCELLENT advancement opportunities!
- Refer-A-Friend BONUSES!
- Consistent step RAISES!
- Employee DISCOUNTS!
- WATERTOWN location close to school or home!
- DENTAL PLAN and 401 (K) available!
- STOCK purchase plan for employees!
- PAID training!
- \$200 Sign up BONUSES!
- Delivery vehicle PROVIDED!

Our Delivery Driver position has an earning potential of \$12.00 per hour, with tips! Morning and evening shifts are immediately available.

Call us at **(888) 492-0066** to hear more about this position, and to schedule a time to come in and fill out an application!



Popular Music

Berklee Performance Center

Tickets: 931-2000.
Oct. 11: An evening of spoken word with Henry Rollins. \$16.

Avalon

15 Lansdowne St., Boston. Tickets: 423-NEXT.
Oct. 9: Jerry Cantrell + Flight 16. \$15 advance, \$17 day of show.
Oct. 14: They Might Be Giants. \$15.
Oct. 19: Semisonic. \$13.
Oct. 20: Soul Coughing + Los Amigos Invisibles. \$17.
Oct. 21: Alanis Morissette + Chris Whitley. \$27.50. Sold out.
Oct. 24: Mickey Hart + Olu Dara. \$25 general admission.
Oct. 28: Sepultura + Vision of Disorder + Earth Crisis. \$15.
Oct. 30: Cypress Hill + Incubus. \$20.
Nov. 2: PJ Harvey + The Rachel's. \$18.
Nov. 12: Buffalo Tom. \$16. On sale 10/10 at 10 a.m.
Nov. 13: Little Feat. \$17.50.
Nov. 14: Goo Goo Dolls + Athanæum. \$15. On sale 10/10 at 10 a.m.

Somerville Theatre

Tickets: 931-2000.
Oct. 20-21: Lucinda Williams. \$19.50.
Nov. 3: Duncan Sheik + Hooverphonic. \$16. On sale 10/2 at 10 a.m.
Nov. 5: moe. + Moon Boot Lover.
Nov. 19: Hot Tuna. \$22.50.
The Orpheum Theatre
Tickets: 423-NEXT.
Oct. 25: Bela Fleck and the Flecktones + String Cheese Incident.
Oct. 29: Journey. \$36, \$29.50.
Oct. 31: Motley Crue. \$35.50, \$30.50.
Nov. 7: Lyle Lovett. \$33.50, \$23.50 reserved.
Nov. 13: Joe Satriani. \$36, \$25, \$17.50.
Nov. 20: Mary Chapin Carpenter + Katie Curtis.

Paradise Rock Club

Tickets: 423-NEXT.
Oct. 9: Screamin' Cheetah Wheelies + Vibrosoul.
Oct. 13: Cowboy Mouth.
Oct. 14: Patty Griffin.
Oct. 15-17: Cheap Trick.
Oct. 23: Vertical Horizon.
Oct. 26: The Corrs.
Oct. 29: Moxie Fruvous.
Oct. 30: Fastball + David Garza.
Oct. 31: The Cardigans.
Nov. 6: Afghan Whigs.
Nov. 7: Vast.
Nov. 9: Glen Phillips (of Toad the Wet Sprocket), John Doe (of X), Steve Piltz, Pete Droge.
Nov. 13: Saw Doctors.

The Middle East

Tickets: 864-EAST. All shows Downtownstairs.
Oct. 9: The Slip + Lettuce. \$8.
Oct. 10: Two Ton Shoe + Peter Prince (of Moon Boot Lover) + Superhoney + Bobby Lee Rogers & the Herd. \$9
Oct. 11: Dem Brooklyn Bums + The Agents. \$7.
Oct. 13: Incubus + System of a Down + Dial 7. \$10.
Oct. 14: Tom Verlaine/Jimmy Ripp (Instrumental Duo). \$10.
Oct. 15: Galactic + Deep Banana Blackout. \$12.
Oct. 16: Firewater + Fuck + Robots. \$8.
Oct. 17: Jiggle the Handle + John Brown's Body + The Phoids. \$10.
Oct. 18: Sister Soleil + Gateway Cruiser. \$7.

The Roxy

Tickets: 931-2000.
Oct. 24: Squirrel Nut Zippers + Andrew Bird's Bowl of Fire + Ray Condo and the Ricochettes. \$22.50.
Oct. 27: Depeche Mode + Stabbing Westward. \$42.50, \$28.50 reserved.
Nov. 6: Cherry Poppin' Daddies + The Pietasters + Ozomatli. \$19.50.
Nov. 14: Robert Hunter. \$22.50.

Fleet Center

Tickets: 931-2000.
12/31: Aerosmith. \$75, \$50, \$35. On sale 10/10 at 10 a.m.
Worcester Centrum
Tickets: 931-2000.
Oct. 27: Depeche Mode + Stabbing Westward. \$42.50, \$28.50.
Nov. 27-29: Phish. \$25. On sale 10/17.
Dec. 7-8: Dave Matthews Band. \$30. On sale 10/3 at 10 a.m.

Palladium (Worcester)

Tickets: 423-NEXT.
Oct. 17: Insane Clown Posse + Phunk Junkiez + Kottonmouth Kings. \$17.50.
Oct. 28: Garbage + Girls against Boys. \$20.
Oct. 31: Rancid + Hepcat + The Ducky Boys. \$13.50 advance, \$15 day of show.
Nov. 1: Rob Zombie + Monster Magnet + Fear Factory. \$25.
Nov. 21: Brian Setzer Orchestra. \$22.50.

On The Town

A weekly guide to the arts in Boston

October 9 - 15

Compiled by Joel M. Rosenberg

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

Jazz Music

Sculler's Jazz Club

Tickets: 562-4111.
Oct. 9-10: Walter Beasley.
Oct. 12: Eric Marienthal.
Oct. 15-16: Roy Haynes.
Oct. 21-24: Illinois Jacquet Big Band.

Regattabar

Tickets: 661-5000
Oct. 9: Tiger's Baku.
Oct. 10: Yellowjackets.
Oct. 13: The Ida Zocco Quartet.
Oct. 14: Crosscurrent.
Oct. 15: The Claudio Ragazzi Sextet.
Oct. 16: The Stefon Harris Quintet.
Oct. 17: Edu Tancredi y el Bandon 33.
Oct. 20: The Jeff Palmer Quartet.
Oct. 21: The Andy Narell Group.
Oct. 22: Sergio Brandao & Magna Rosa.
Oct. 29-31: Dave Holland Quintet.

Berklee Performance Center

Tickets: 747-2261
Oct. 28: "Fall Together at Berklee." Jazz Composition Faculty concert. \$4.

Classical

Boston Symphony Orchestra

Symphony Hall, 301 Massachusetts Ave., Boston. 266-1492, 266-1200. Tuesdays, Thursdays, Saturdays, 8p.m.; Fridays, 1:30 p.m. \$23-\$71; rush seats \$7.50 day of concert, on sale Fridays from 9 a.m., Tuesdays and Thursdays from 5 p.m. Free tickets for MIT students Tuesday evenings and Friday afternoons. Call 638-9478 for ticket availability.

Oct. 8, 9, 10: Seiji Ozawa, conductor; Krystian Zimerman, piano. Haydn, Symphony No. 39; Tippet, 'The Rose Lake.' Rachmaninoff, Piano Concerto No. 2.
Oct. 14, 15, 16, 17, 20: Bernard Haitink, conductor; Christian Tetzlaff, violin. Sibelius, Violin Concerto; Holst, 'The Planets.'
Oct. 22, 23, 24, 27: Bernard Haitink, conductor. Bruckner, Symphony No. 8.

Theater

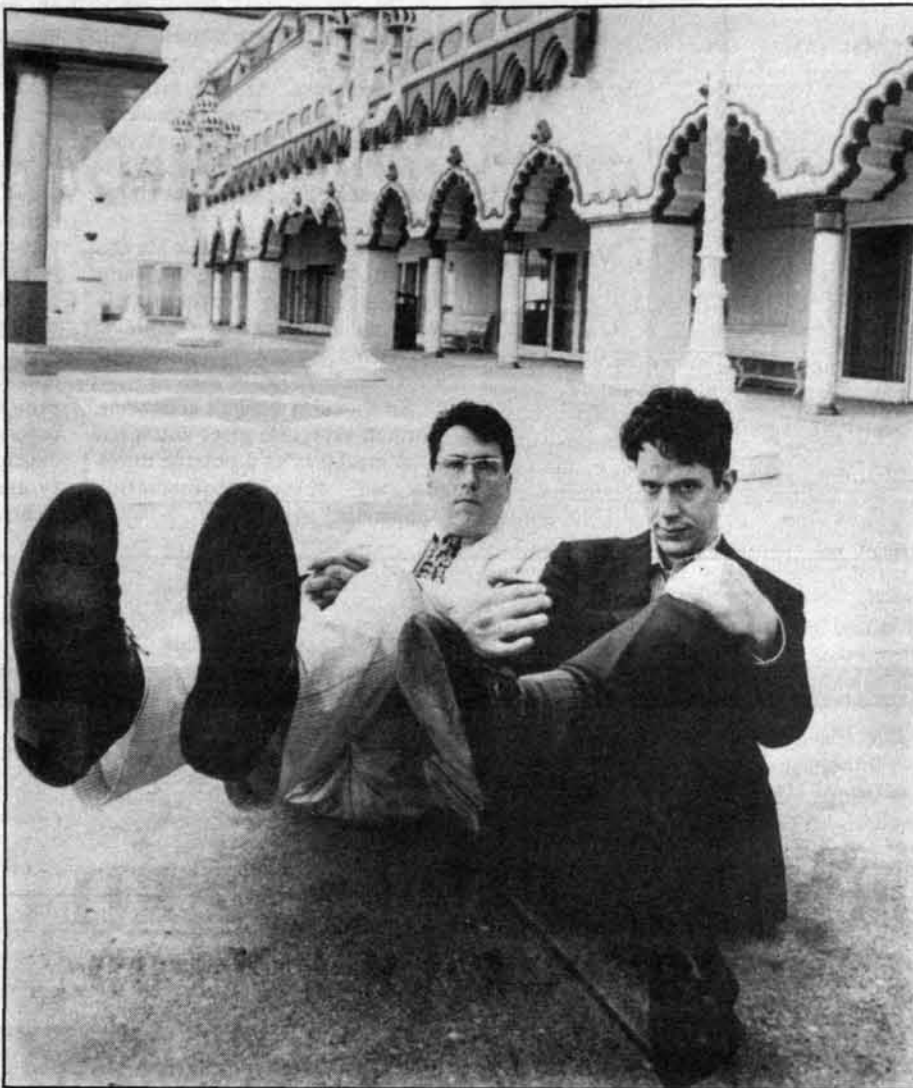
Blue Man Group

It would be difficult and unfair to catalogue fully the antics of the Drama Desk Award-winning trio of cobalt-painted bald pates. They begin their delightful and deafening evening of anti-performance art beating drums that are also deep buckets of paint, so that sprays of color jump from the instruments like breaking surf, and end by engulfing the spectatorship in tangles of toilet paper. Go experience it.

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 426-6912 for tickets and information on how to see the show for free by ushering.

Gross Indecency: The Three Trials of Oscar Wilde

The Huntington Theatre Company kicks off its season with the Boston premiere of Moises Kaufman's acclaimed Off Broadway docudrama, which chronicles "the three courtroom battles that transformed Oscar Wilde's reputation," turning him from toast of London (*The Importance of Being Earnest*) to broken man (*The Ballad of Reading Gaol*). Boston University Theatre, 264 Huntington Avenue, Boston (266-0800), through October 11. Curtain is at 8 p.m. on Friday, at 2 and 8 p.m. on Saturday, and at 2 p.m. on Sunday. Tickets \$10 to \$49.50; \$5 discount for seniors and students with ID.



CATHERINE MCGANN

They Might Be Giants will perform Wednesday at Avalon.

How I Learned to Drive

Film star Debra Winger stars with husband Arliss Howard (George Garga in last season's ART in the Jungle of Cities) in Paula Vogel's Pulitzer-winning take on *Lolita*, a disturbing, shockingly droll little play about the tender if unacceptable relationship of a physically precocious young woman and the uncle who teaches her, among other things, to drive. David Wheeler directs the rewarding production, which makes the multimedia most of Vogel's driver's-ed conceit and features good performances from Winger, an angular and self-conscious tomboy of a Li'l Bit, and especially Howard, who, as sympathetic predator Uncle Peck, captures both the softness of the grass and the snake that's in it.

Presented by the American Repertory Theatre at the Loeb Drama Center, 64 Brattle Street, Cambridge (547-8300), through October 10. Curtain is at 8 p.m. October 9, at 2 p.m. and 10 p.m. October 10. Tix \$23 to \$55.

Shear Madness

The dramatic personae of this audience-participation whodunit continue to comb Newbury Street for the murderer of a classical pianist who lived over the unisex hair salon where the show is set. Charles Playhouse Stage II, 74 Warrenton Street, Boston (426-5225), indefinitely. Curtain is at 8 p.m. Tuesday through Friday, at 6:30 and 9:30 p.m. on Saturday, and at 3 and 7:30 p.m. on Sunday. Tickets \$30 to \$34.

Lost in Yonkers

The Lyric Stage opens its season with Neil Simon's Pulitzer-winning play, "a heartwarming look into family structure and generational differences" centering on two brothers and their tyrannical grandmother. Spiro Veloudos directs a cast that includes Sheila Ferrini, Ken Baltin, and Robert Saoud. At the Lyric Stage, 140 Clarendon Street, Boston (437-7172), through October 18. Curtain is at 7:30 p.m. on Wednesday and Thursday and at 8 p.m. on Friday

and Saturday, with matinees at 4 p.m. on Saturday and at 3 p.m. on Sunday. Tix \$24 to \$30.

The Comedy of Errors

See review in this issue.
At the Emerson Majestic Theatre, 219 Tremont Street, Boston (824-8000), through October 10. Curtain is at 7:30 p.m. on October 9 and at 2 and 7:30 p.m. on October 10. Tix \$17.50 to \$37.50.

Titanic... The Mystery Cruise

Comedy Theater Productions of Westwood presents a new dinner/mystery cruise around Boston harbor, featuring "a hilarious three-hour spoof and whodunit by hypothetical cast members of Titanic, the Soap Opera."

Aboard the Fort Independence, departing from Long Wharf, off Atlantic Avenue, Boston (800-697-CLUE), at 7:30 p.m. Fridays and Saturdays through October 31. Tickets \$44.95, which includes performance, dinner buffet, tax, and gratuities.

Exhibits

Towne Art Gallery

180 The Riverway, Wheelock College, Boston (734-5200 x2130). Free. Green Line D to Fenway or Longwood.
"Froebel Blocks to Toobers and Zots: 110 Years of Construction Toys." Through Oct. 14.

Computer Museum

300 Congress St., Boston. (423-6758 or 426-2800). Daily, 10 a.m.-6 p.m. Admission \$7, \$5 for students and seniors, free for children under 5. Half-price admission on Sun. from 3-5 p.m. Tours daily of "Walk Through Computer 2000," a working two-story model of a PC. The world's only computer museum; features a collection of vintage computers and robots with over 150 hands-on exhibits illustrating the evolution, use, and impact of computers. Featured exhibits include: "The Hacker's Garage," a recreation

of a '70s hacker's garage with such items as an Apple I and Pong; "The Networked Planet: Traveling the Information Highway," an electronic tour of the Internet; "Robots and Other Smart Machines," an interactive exhibition of artificial intelligence and robots; "Tools & Toys: The Amazing Personal Computer"; "People and Computers: Milestones of a Revolution," explores a number of ways computers impact everyday life. In the Smart Machines Theater a multi-media show features NASA's Mars Rover, R2-D2, Shakey, Sea Rover, and other robots. Through Nov. 30: "Wizards and Their Wonders: Portraits in Computing." Ongoing: "Virtual FishTank."

Isabella Stewart Gardner Museum

280 The Fenway, Boston. (566-1401). Tues.-Sun. 11 a.m.-5 p.m. Admission \$10, \$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 2500 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. (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, otherwise \$10, \$8 for students and seniors, children under 17 free; \$2 after 4 p.m.

Mon.-Fri.: introductory walks through all collections begin at 10:30 a.m. and 1:30 p.m.; "Asian, Egyptian, and Classical Walks" begin at 11:30 a.m.; "American Painting and Decorative Arts Walks" begin at 12:30 p.m.; "European Painting and Decorative Arts Walks" begin at 2:30 p.m.; Introductory tours are also offered Sat. at 11 a.m. and 1:30 p.m. Permanent Gallery Installations:

"Late Gothic Gallery," featuring a restored 15th-century stained glass window from Hampton Court, 14th- and 15th-century stone, alabaster, and polychrome wood sculptures from France and the Netherlands; "Mummy Mask Gallery," a newly renovated Egyptian gallery, features primitive masks dating from as far back as 2500 B.C.; "European Decorative Arts from 1950 to the Present"; "John Singer Sargent: Studies for MFA and Boston Public Library Murals."

Exhibitions: Through Dec. 27: "Monet in the Twentieth Century," \$5 with valid MIT student ID Monday-Friday noon-closing. Grand Design admission \$13, \$11 for seniors and students, free for children. Through Oct. 25: "Arthur G. Dove: Mixing Media." Through Nov. 8: "Beauty Contest: Quality in Prints." Ongoing: "Beyond the Screen: Chinese Furniture of the 16th and 17th Centuries"; "The Art of Africa, Oceania, and the Ancient Americas"; "Egyptian Funerary Arts and Ancient Near East Galleries." — Gallery lectures are free with museum admission. Sat.: at noon, "Greek and Etruscan Gold," presented by David Austin. Wed.: at 6 p.m., "19th-Century American Art," presented by Pamela Kachurin. Wed.: at 6:30 p.m., "Introductory Tour of the Galleries in Russian," presented by Nikolay Guyetsky. Thurs.: at 11 a.m., "Unwrapping the Mummies and the Ancient Near East," presented by Rita Freed.

Museum of Science

Science Park, Boston. (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. Ongoing: "Discovery Center"; "Investigate! A See-For-Yourself Exhibit"; "Welcome to the Universe." Through Sept. 30: "Everest: Roof of the World"; "Living on the Edge." Through Oct. 31: "The Science of Autumn." Ongoing: "Seeing Is Deceiving." Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors. Now showing: "Laser Beastie Boys," Thurs.-Sat., 9:15 p.m.; "Laser Dark Side of the Moon," Thurs.-Sat., 8 p.m.; "Laser Space Odyssey," Daily, 5:30 p.m.; "Laser Floyd's Wall," Fri.-Sat. at 10:30 p.m.; "Laser Metallica," Sun., 9:15 p.m.; "Laser Nirvana," Sun., 8 p.m.; "Laser Beatles," Mon.-Wed., 7:30 p.m. Planetarium shows include "Life and Death of the Sun."

Swatch Museum

57 JFK St., Cambridge. (864-1227). Mon.-Sat., 10 a.m.-8 p.m.; Sun., noon-5 p.m. Ongoing: Swatch watches by Keith Haring, Christian LaCroix, Sam Francis, and others.

Events

Ethan Phillips of Star Trek: Voyager

Oct. 24, 1-7pm. Holiday Inn, 1200 Beacon St., Brookline. \$18 in advance, \$20 at the door. Information: (508) 896-7448.

MixFest '98

Boston City Hall Plaza. Free.
Oct. 10. Main Stage: Heather Nova (11-11:30 a.m.), Anggun (noon-12:30 p.m.), Chantal Kreviazuk (1-1:30 p.m.), Blue Man Group (2:15-2:35 p.m.), Stretch Princess (3:15-3:45 p.m.), Bruce Hornsby (4:30-5:30 p.m.), Elvis Costello (6:15-7:15 p.m.). Local Stage: Mindflow (11:30 a.m.-noon), Dub Station (12:30-1 p.m.), Catch Betty (1:30-2:15 p.m.), Fat City (2:35-3:15 p.m.), Fortune (3:45 p.m.-4:30 p.m.), Toni Lynn Washington (5:30-6:15 p.m.). Children's Stage: New England Patriots Cheerleaders (noon-2 p.m.), Inca Son (1-2 p.m.), Impulse Dance Company (2:15-2:30 p.m.), Ballet Theater of Boston (2:30-3:30 p.m. and 4-4:20 p.m.).

Oct. 11. Main Stage: Four Piece Suit (noon-12:25 p.m.), Royal Crown Revue (1-1:30 p.m.), The Corrs (2-2:30 p.m.), Edwin McCain (3:15-3:50 p.m.), Sister Hazel (4:30-5:15 p.m.), Barenaked Ladies (6-7 p.m.), Hootie & the Blowfish (7:30-8:30 p.m.). Local Stage: The Matt Matheson Band (12:25-1 p.m.), Bruce Smith (1:30-2:15 p.m.), Angry Salad (2:30-3:15 p.m.), Matthias Lupri (3:50-4:30 p.m.), Entrain (5:15-6 p.m.). Children's Stage: Ramon de los Reyes Spanish Dance Theatre (noon-12:15 p.m.), Tradition Chinese Dance Troupe (12:30-12:45 p.m.), Bill Shontz (1:30-2:30 p.m.), O'Shea's Chaplin Dance Champions (3-3:20 p.m.), Hop to the Beat Dance Studio (3:30-4 p.m.), Phunk Phenomenon (4-4:45 p.m.).

It's a connected world. Do your share.

For 30 ways to help the environment, write Earth Share,
3400 International Drive, NW, Suite 2K (AD4),
Washington, DC 20008.



Earth Share

This space donated by The Tech



la crosta

1261 CAMBRIDGE ST.
CAMBRIDGE, MA 02139
617-864-0111

DINNER & TAKE-OUT
MON.-SAT. 5-10 PM
SUN. 5-9 PM

PRESENT THIS COUPON
FOR 1/2 OFF ANY PIZZA.
VALUE NOT TO EXCEED \$5.00.
EXPIRES 10/31/98.

Speaker Dubs PC 'A Disaster'

By Katie Jeffreys
STAFF REPORTER

"The PC is fundamentally a disaster," said Donald A. Norman '57 yesterday to a packed audience in Room 34-101 as he promoted his new book, *The Invisible Computer*.

In his book, Norman states his belief that "that there is a fundamental mismatch between what industry provides and is able to provide and what the consumer is seeking." Therefore, both groups need to reevaluate the use of technology.

He recommends that "technologies move from a technology centered world to a human centered world." The complexity of technology should increase with time in order to make it more simple for the user.

Computers, as the title of Norman's book indicates, should be invisible. By this, he means they should be as unobtrusive as the motors in a coffee grinder or an egg beater.

These appliances each serve a definite purpose using the same basic technology, Norman said. Such an appliance is simple to understand and use, because it only serves one purpose, he said.

So should it be with computers, Norman said. He cites automatic teller machines as a notable example of these "Information Appliances."

By creating smaller components that serve a definite purpose and can "talk" to each other, technology becomes mobile as well, he said.

However, the risk of integrating so many small components is that there is a greater chance of failure and incompatibility, Norman added.

As a result, "open worldwide standards" must be established, Norman said. This will allow competing products to maintain compatibility, he said.

Industry competition faces decline

The competition in the computer industry today is steadily decreasing, Norman said. This affinity for one product over another is apparent throughout history as new technologies are introduced. In many cases of competition, consumers think "I don't care who wins... just give me one," according to Norman.

He emphasized that in many cases, it is not the best use of the technology that prevails, but the one that appeals to the mass market.

Once an inflexible standard is set, changes to it are difficult. As an example, Norman offered up the impact of basing all upgrades to operating systems and software on previous versions. When this occurs, the industry cannot make the drastic changes necessary to simplify and best utilize the available technology, Norman said.

This once again emphasizes the advantage of specialized components, Norman said. Once this division occurs, people will be able to rely on their computers as information appliances as much as the do their motorized appliances, he said.

Norman wore many hats

In a question and answer session that followed, when asked to summarize his life in one sentence, Norman said, "Do what makes you happy, but if you're really happy with what you're doing, it's time to change."

In following this philosophy, Norman has assumed many different roles throughout his professional career. He served as an executive at Hewlett-Packard and a vice president and Apple Fellow at Apple Computer. He is also Professor Emeritus of Cognitive Science at the University of California at San Diego.

Norman has just started the Nielsen Norman Group, an executive consulting company that helps companies implement the philosophies presented in *The Invisible Computer*.

Norman's lecture was the first in the authors@mit.edu series, sponsored by the MIT Press Bookstore and the Humanities and Dewey Libraries. The MIT Laboratory for Computer Science co-sponsored Norman's visit.

PRINCIPLES of SOUND RETIREMENT INVESTING

RECENTLY, MORNINGSTAR CALLED US CHEAP. IT'S NOT EVERY DAY YOU GET A COMPLIMENT LIKE THAT.

All financial companies charge operating fees and expenses—some more than others. Of course, the lower the expenses you pay, the better. That way, more of your money goes where it should—towards building a comfortable future.

We make low expenses a top priority.

As the largest retirement system in the world¹—a nonprofit company focused exclusively on the financial needs of the educational and research communities—our expenses are among the lowest in the insurance and mutual fund industries.²

In fact, TIAA-CREF's 0.31% average fund expenses are less than half of the expense charges of comparable funds.³ It's why Morningstar—one of the nation's leading sources of annuity and mutual fund information—says, "At that level [TIAA-CREF] is cheaper than any other

[variable annuity] policy, and is even competitive with the cheapest mutual fund complexes, though it offers far more benefits."⁴

"TIAA-CREF sets the standard in the financial services industry."

Of course, expenses are only one factor to consider when you make an investment decision. Morningstar also noted our commitment to "consumer education, service" and "solid investment performance." Because that can make a difference in the long run, too.

At TIAA-CREF, we believe people would like to spend more in retirement, not on their retirement company. Today, over two million people count on that approach to help them build a comfortable and secure future. So can you. To find out more, call us at 1 800 842-2776. We'd consider it a compliment.

Visit us on the Internet at www.tiaa-cref.org



Ensuring the future
for those who shape it.SM

1. Based on \$236 billion in assets under management. 2. *Standard & Poor's Insurance Rating Analysis*, 1998; Lipper Analytical Services, Inc., *Lipper-Directors' Analytical Data* 1998 (Quarterly). 3. Of the 4,829 variable annuities tracked by Morningstar, the average fund had total fees combining annual expenses of 0.82% plus an insurance expense of 1.27%. Source: Morningstar, Inc., for periods ending 7/31/98. 4. Source: Morningstar *Principia Variable Annuities/Life* 4/30/98.

TIAA-CREF expenses are subject to change and are not guaranteed for the future. Past performance is no guarantee of future results. TIAA-CREF Individual and Institutional Services distributes CREF certificates and interests in the TIAA Real Estate Account. For more complete information, including charges and expenses, call 1 800 842-2776, extension 5509, for the prospectuses. Read them carefully before you invest or send money.

You're at a
greater risk of getting
skin cancer if your
hair is blonde or red.

(No matter how much
of it you have left.)

Fair skin, light eyes and a tendency
to burn in the sun, also put you at a
higher risk. So, examine your skin
regularly. If you find anything
unusual, see your dermatologist.



AMERICAN ACADEMY
OF DERMATOLOGY

For more information, call 1-888-362-DEMI
or visit www.aad.org

This space donated by The Tech

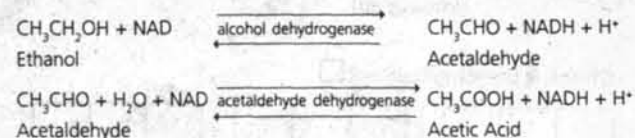
3 How does your body metabolize alcohol?

Most MIT students drink safely and many don't drink at all. Whatever your choice, these tips may help you or a friend in need.

- Alcohol is metabolized by a series of reactions that begin in the digestive tract and continue in the liver. Gastric enzymes (alcohol dehydrogenases) begin to break down alcohol even before it is absorbed. **Rapidly ingesting alcohol skips this first attempt at detoxification** of alcohol.

- Liver metabolism of alcohol is an active process that commands both metabolic machinery and resources. There are important genetic and acquired factors that affect the metabolism of alcohol.

- Alcohol itself induces increased activity in the enzyme systems that leads to its metabolism. Alcohol or ethanol is converted into acetaldehyde, and then to acetic acid. (Acetic acid in dilute solution is vinegar.) Here are the chemical formulas:



- If a person is **on some medications, including aspirin, before drinking, the drugs may prolong the effects of alcohol** because they inhibit alcohol dehydrogenases.

- About 90 percent of ingested alcohol is metabolized. The remaining 10 percent is excreted unchanged in urine and in exhaled air. The large surface area of the lung and the high filtration rate of the kidney result in some excretion of alcohol and **account for the odor of alcohol on the breath of an individual who is drinking.**

- The **metabolism of alcohol is a chemical process which occurs at a fixed rate. Showers, caffeine or similar efforts do not alter the rate** at which alcohol is metabolized.

- The metabolism of alcohol may continue long after the last drink of alcohol. Some individuals may be metabolizing alcohol as much as 12 hours after their last drink.

ALCOHOL

just the facts

Emergency numbers

On campus Emergency	100
Off campus Emergency	911
MIT Medical Urgent Care	617/253-1311
MIT Campus Police	617/253-1212

More information from MIT Medical

Health Education	617/253-1316
Internal Medicine	617/253-4481
Mental Health	617/253-2916



one of a series from
MIT Medical

Finding out more

MIT Medical (E23)

Personal Physicians	617/253-4481
<i>medical advice, counseling</i>	
Mental Health	
<i>counseling, referral</i>	617/253-2916
Personal Assistance Program	
<i>Ron Fleming, Ph.D.</i>	617/253-4911
MIT Alcohol Support Group	617/253-4911
Al-Anon and AA	617/253-4911
<i>campus support meetings</i>	
Health Education	617/253-1316
<i>info, speakers, programs</i>	

Most MIT students drink safely and many don't drink at all. Whatever your choice, these tips may help you or a friend in need.

Office of the Dean of Students and Undergraduate Education

Counseling and Support Services	617/253-4861
<i>(5-106) counseling and referral</i>	
Residence and Campus Activities	617/253-6777
<i>(W20-549) policy information, event registration</i>	

Campus Police

Legal advice, information, referral	617/253-1212
Crime Prevention / Sensitive Crimes	617/253-9755
<i>educational information:</i>	
<i>e-mail <crimbite@mit.edu></i>	
<i>or visit <web.mit.edu/cp/www></i>	

Student-to-Student

Nightline (7pm to 7am)	617/253-8800
<i>peer listening hotline</i>	
MedLINKS	<web.mit.edu/medlinks/www>
<i>referrals</i>	
UpFront	617/253-1307
<i>interactive educational workshops</i>	

Other Help

Chaplains	see listing in MIT Directory
-----------	------------------------------

Off Campus

AA (Alcoholics Anonymous)	617/426-9444
<i>area support groups for alcohol users</i>	
Al-Anon	781/843-5300
<i>support groups for friends and family affected by another's drinking.</i>	
Mass. Drug and Alcohol Hotline	617/445-1500
Bridge over Troubled Waters	617/423-9575
<i>free drug /alcohol counseling for those under 25</i>	

ALCOHOL

just the facts

Emergency numbers

On campus Emergency	100
Off campus Emergency	911
MIT Medical Urgent Care	617/253-1311
MIT Campus Police	617/253-1212

More information from MIT Medical

Health Education	617/253-1316
Internal Medicine	617/253-4481
Mental Health	617/253-2916



one of a series from
MIT Medical



Today may be Add Date,
but it's never too late
to join **The Tech!**
Stop by our offices in
room 483 of the
Student Center on
Sundays at 5 p.m. or
call us at 253-1541.

DEPT. NUMBER (freshmen leave blank): _____
Term (circle) Fall Spring Summer IAP⁰
Year (circle) 1 2 3 4 Grad. (undergrad)

Check If Special Student ☐

MIT I.D. Number

To DROP subjects:

Subject Number	UNITS	Date you last attended subject
6.091	SPEC SUBJ: EE & CS	month day year
6.092	SPEC SUBJ: EE & CS	month day year
6.093	SPEC SUBJ: EE & CS	month day year
6.094	SPEC SUBJ: EE & CS	month day year
6.095	SPEC SUBJ: EE & CS	month day year
6.096	SPEC SUBJ: EE & CS	month day year
6.097	SPEC SUBJ: EE & CS	month day year
6.098	SPEC SUBJ: EE & CS	month day year
6.099	SPEC SUBJ: EE & CS	month day year
6.100	SPEC SUBJ: EE & CS	month day year

NOTE: This form cannot be used after the deadlines specified on the reverse side; a petition must be submitted instead. In no case can this form be used after the 11th week of regular terms (drop date).

News • Production • Opinion • Sports
Arts • Photography
Features • Business • Technology

impact
your firm | your clients | your future

Diamond Technology Partners would like to welcome all graduating MS and PhD students to learn more about strategy consulting as a career.

| Consulting as a Career | Thursday, October 15, 1998 | 4:30 pm |
| Marriott | Two Cambridge Center | Rogers Room |

Additionally, Diamond welcomes all Sloan students, as well as, graduating MS and PhD students to hear more about Diamond...

| Diamond Corporate Presentation | Thursday, October 15, 1998 | 6:00 pm |
| Marriott | Two Cambridge Center | Salon IV |

"...the cost of computing power drops 50% every 18 months..." Gordon Moore
"...the value of a network grows exponentially with the number of users..." Bob Metcalfe
This is the basis – the fundamental science – on which Diamond has built its business.
Find out how Digital Strategy impacts your future.

Student Center, Room 483**253-1541**

**It takes only
25 minutes to
print 9,000 copies
of The Tech.**

**But don't let that fool you. It takes all kinds
of people to put together MIT's Oldest and
Largest Newspaper. Whether you're
interested in doing layout on state-of-the-art
equipment, reviewing the latest movies and
CDs, selling ads to national companies, or
covering the major events around MIT, we
welcome you to join The Tech!**

**No experience
necessary!**

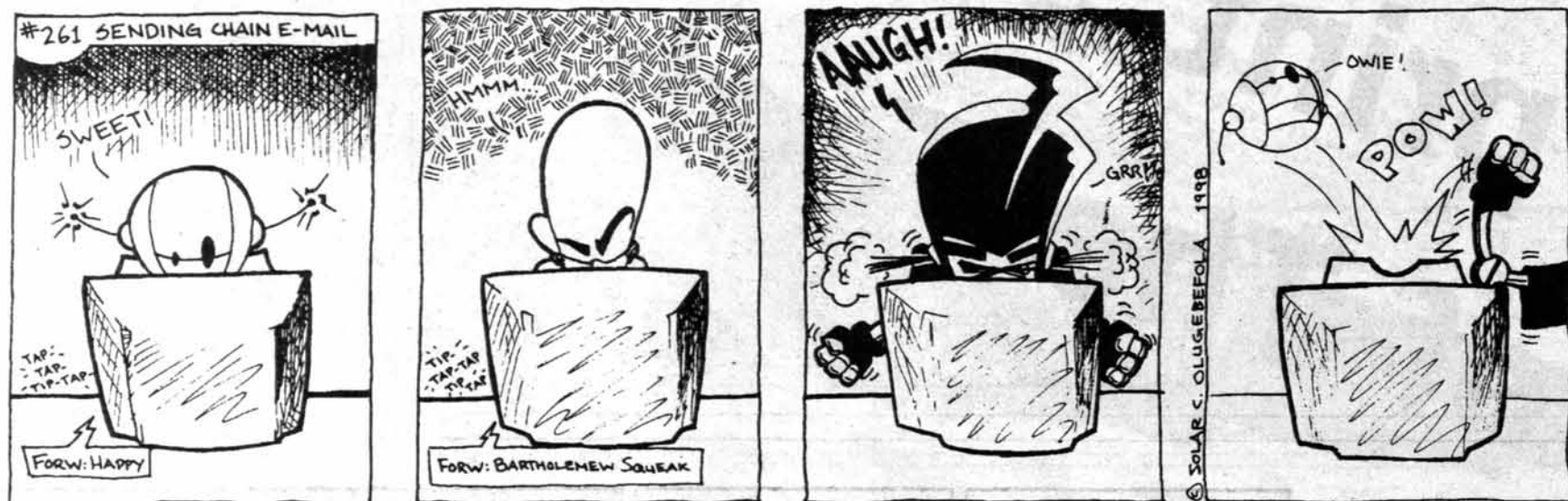
COMICS FUN PAGES.

Page 14

damned for life
by Jessica



928 Ways to Get Hurt



RANDOMELAND

by X

8.01er



5.12er



Procrastinator



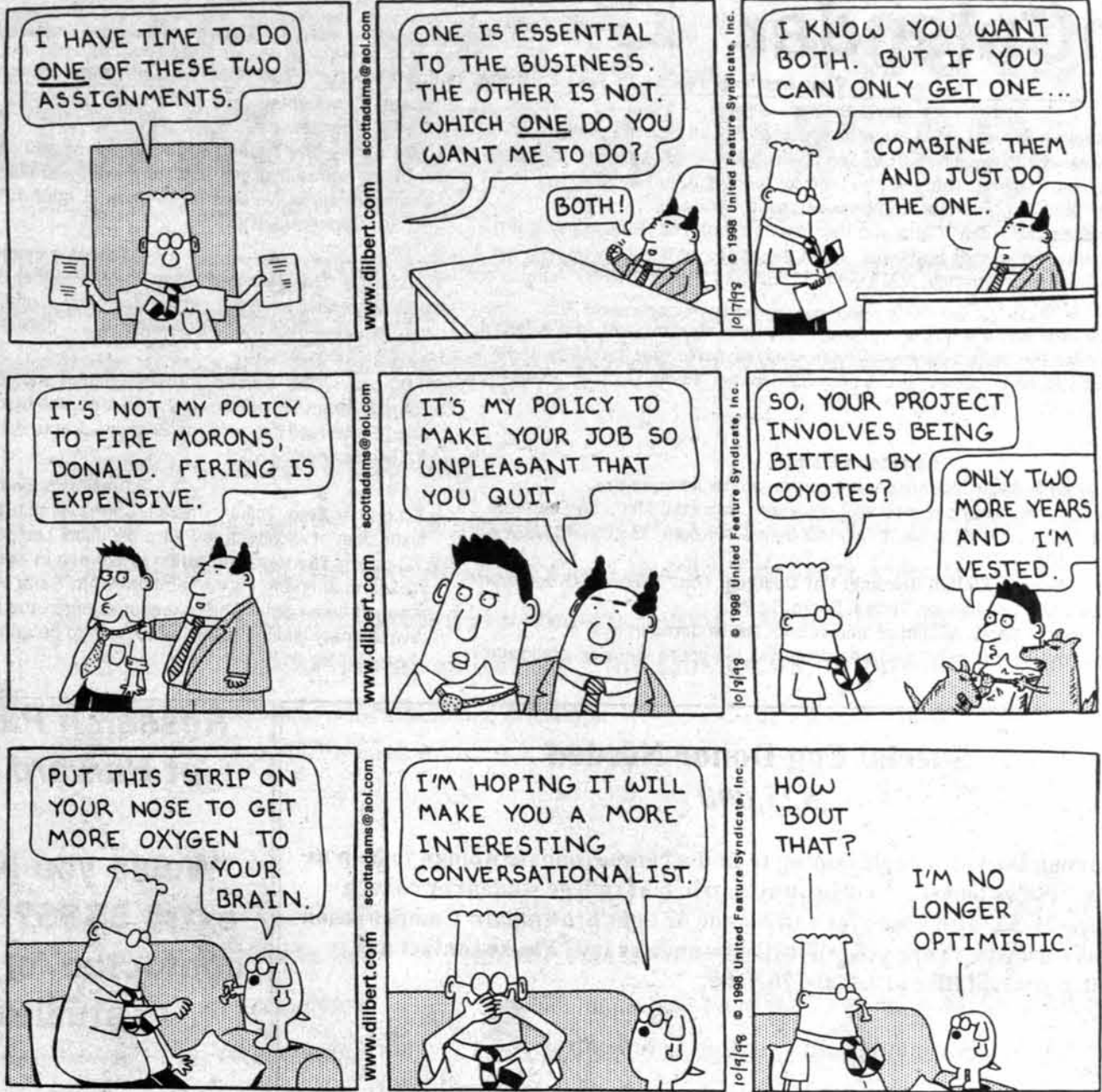
© 1998 X

Down with Science

by Jennifer DiMase



Dilbert® by Scott Adams



by Bill Amend



FoxTrot

TechCalendar

Visit and add events to TechCalendar online at <http://tech-calendar.mit.edu>

Friday's Events

- 5:15 p.m. - **Berkshires Retreat.** LEM explores Christian Hospitality and what we can do to be more welcoming. Celebrate Compline Friday and Saturday nights, and share Eucharist on Sunday morning. There will be time for relaxing. Meet at Religious Activities Center. \$10 fee. Sponsor: Lutheran-Episcopal Ministry.
- 7:00 p.m. - **Two Girls and a Guy.** Carla (Heather Graham) and Lou (Natasha Wagner) both think they have the perfect boyfriend... until they discover that they're both dating the same man (Robert Downey, Jr.). 1 hour 32 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.
- 10:00 p.m. - **Two Girls and a Guy.** Carla (Heather Graham) and Lou (Natasha Wagner) both think they have the perfect boyfriend... until they discover that they're both dating the same man (Robert Downey, Jr.). 1 hour 32 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.

Saturday's Events

- 4:00 p.m. - **The Truman Show.** Alienation and control are explored in this comedy/drama about an 'ordinary' man who discovers his entire life is an elaborate sham, televised live as a hit TV show. 1 hour 42 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.
- 7:00 - 10:00 p.m. - **Science Fiction Reading: Pat Cadigan.** The "Queen of Cyberpunk" reads in the Media and Imagination Series. Room 6-120.
- 7:00 p.m. - **The Truman Show.** Alienation and control are explored in this comedy/drama about an 'ordinary' man who discovers his entire life is an elaborate

sham, televised live as a hit TV show. 1 hour 42 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.

- 10:00 p.m. - **The Truman Show.** Alienation and control are explored in this comedy/drama about an 'ordinary' man who discovers his entire life is an elaborate sham, televised live as a hit TV show. 1 hour 42 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.

Sunday's Events

- 7:00 p.m. - **Two Girls and a Guy.** Carla (Heather Graham) and Lou (Natasha Wagner) both think they have the perfect boyfriend... until they discover that they're both dating the same man (Robert Downey, Jr.). 1 hour 32 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.
- 10:00 p.m. - **The Truman Show.** Alienation and control are explored in this comedy/drama about an 'ordinary' man who discovers his entire life is an elaborate sham, televised live as a hit TV show. 1 hour 42 minutes. Room 26-100. Admission \$2.50. Sponsor: LSC.

Tuesday's Events

- 6:30 p.m. - **Zero.** Talk by Charles Correa, architect, Bombay; Visiting Professor, MIT. Sixth Dept of Architecture Pietro Belluschi Lecture. Room 10-250.
- 7:30 p.m. - **The Representation of Women in Non-Western Cultures.** 1998 Max Wasserman Forum on Contemporary Art. Sarat Maharaj teaches art history & critical theory. Iranian artist Shirin Neshat explores the paradox of independent women in revolutionary Islamic societies. Others to be announced. Reception follows. Bartos Theater (Bldg. E15).

Special Egg Donor Needed \$25,000

We are a loving, infertile couple hoping to find a compassionate woman to help us have a baby. We're looking for a healthy, intelligent college student or college graduate, age 21-33, with blue eyes and blonde or light brown hair. Compensation \$25,000 plus expenses. Your gift will bring boundless joy. Please contact us through our representative at 1-800-776-7680.



Research Participants Wanted at Harvard Business School

Would you like to make some extra \$\$\$\$? Then sign up to be contacted for numerous ongoing studies at Harvard.

If interested, contact Angela Keros at cler@hbs.edu or 496-9300.

DEAN & COMPANY STRATEGY CONSULTANTS

Our Business

- Top tier strategic management consulting firm located in the Washington, DC area
- Complex, high stakes business problems
- Clients are Fortune 100 companies and high growth start-ups
- Focused on dynamic industries such as telecommunications, financial services, energy, and consumer products

Our Approach

- Analytical, bottom-line focus leading to actionable solutions
- Top-tier compensation, rapid career growth opportunities, high level of responsibility
- Team-based environment, informal atmosphere

We Are Seeking Ph.D. candidates

- We value Ph.D.'s who are analytic problem solvers and effective communicators with an interest in business strategy
- All fields are welcome; no business experience necessary

**Informational
Presentation for
Ph.D. candidates:**
Tuesday, October 13, 1998
7 pm

The Cambridge Marriott
Kendall Square

hosted by:
Dean Wilde II
Chairman

Submit resumes to:

Recruiting Coordinator • Dean & Company • 8065 Leesburg Pike, Suite 500 •
Vienna, VA 22182 • 703.506.3900 • www.dean.com

Eat Burgers... Cure Cancer

FRIDAY, OCT. 9th

Students **Bree Huning, Katie McCoy, and Anita Wu** are running a marathon to raise money for **The Leukemia Society of America**

**Burger King in Lobdell's
and
Networks**

will donate a portion of all proceeds from Whopper and Wrap sales to aid their cause!

Going Away?
Don't forget to bring a friend!

Nice people.	Great advice.	Cheap tickets.
London	\$328	
Fort Lauderdale	\$178	
San Francisco	\$236	
Lima	\$603	
Honolulu	\$677	
Beijing	\$858	
Johannesburg	\$1028	

Fares are RT. Do not include taxes. Restrictions apply. Are subject to change.

Be an on campus intern! EARN FREE TRAVEL!
call 1-888-council for more details

Council Travel

CIEE: Council on International
Educational Exchange

273 Newbury St. Boston
12 Eliot St., 2nd Floor, Cambridge
MIT Student Center W20-024, 84 Massachusetts Ave. Cambridge

[617]-266-1926

[617]-497-1497

[617]-225-2555

www.counciltravel.com

OUR ENGINEERS HAVE THE FREEDOM TO DO ANYTHING THEY WANT, INCLUDING WRITING THIS AD.

Allowing our engineers a high degree of latitude in their work has produced numerous patents, innovations and revolutionary technologies. Many engineers at Bose® consider this freedom the best part of their job, so it's no surprise that they'd want to talk about it.



Dan Gauger BS,EE, MS,EE – MIT

Dan has been part of our pioneering effort in noise cancelling technology, leading to the development of Acoustic Noise Cancelling® headsets. Using feedback, they virtually eliminate harmful low-frequency noise. The headsets are used by civilian and military pilots, as well as army tank crews, to provide clearer communication and reduce hearing damage.

“What’s refreshing about working here is the way people think about problems. That’s the big thing. You may not know a lot about an area, but if you’re good at problem solving, you’re given the opportunity to stretch your wings, to think, and find ways around barriers.

The headsets that were out there didn’t work very well. They were uncomfortable, couldn’t effectively block low-frequency noise, and didn’t provide enough hearing protection.

Bose was the first company to manufacture Acoustic Noise

Cancelling headsets. No one had done this before, there was nothing to use as a reference.

We’ve pushed feedback beyond what the textbooks teach. I’ve tackled things I had no real experience in – understanding hearing loss or solving tough EMI

problems where I couldn’t simply wrap a metal box around a circuit. I’ve tested headsets on tanks in Europe and spent three weeks in a hanger in the Mojave desert working on the Voyager project. Bose not only let me do these things, they encouraged it.



WHAT DO YOU WANT TO DO?

ON-CAMPUS OPEN INTERVIEWS – TUESDAY, OCTOBER 13, REGISTER AT THE MIT CAREER OFFICE.

BOSE®
Better sound through research®

For more information fax or e-mail your resume to Lyn Van Huben, Bose Corporation,
The Mountain, Framingham, MA 01701-9168. FAX: (508) 766-7031. E-mail: lyn_vanhuben@bose.com Visit us at www.bose.com

BE LESS PRODUCTIVE AT THE OFFICE.

The office has always been a place to get ahead. Unfortunately, it's also a place where a lot of natural resources start to fall behind. Take a look around the next time you're at work. See how many lights are left on when people leave. See how much paper is being wasted. How much



electricity is being used to run computers that are left on. Look at how much water is

being wasted in the restrooms. And

how much solid waste is being thrown out in the trash cans. We bet it's a lot.

Now, here are some simple ways you can produce less waste at work.

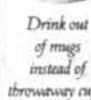
When you're at the copier, only make the copies you need. Use both sides of the paper when writing a memo. Turn off your light when you leave. Use a lower watt bulb in your lamps. Drink your coffee or tea out of mugs instead of throwaway cups.

IT'S A CONNECTED WORLD. DO YOUR SHARE.



A Public Service of This Publication

Set up a recycling bin for aluminum cans and one for bottles. And when you're in the bathroom brushing your teeth or washing your face, don't let the faucet



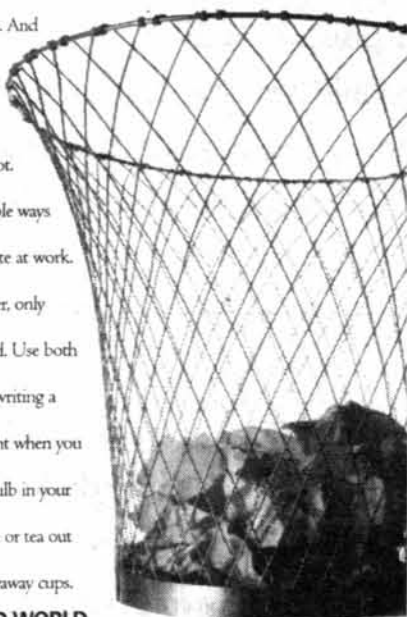
run. Remember, if we use fewer resources

today, we'll save more for tomorrow.

Which would truly be a job well done.

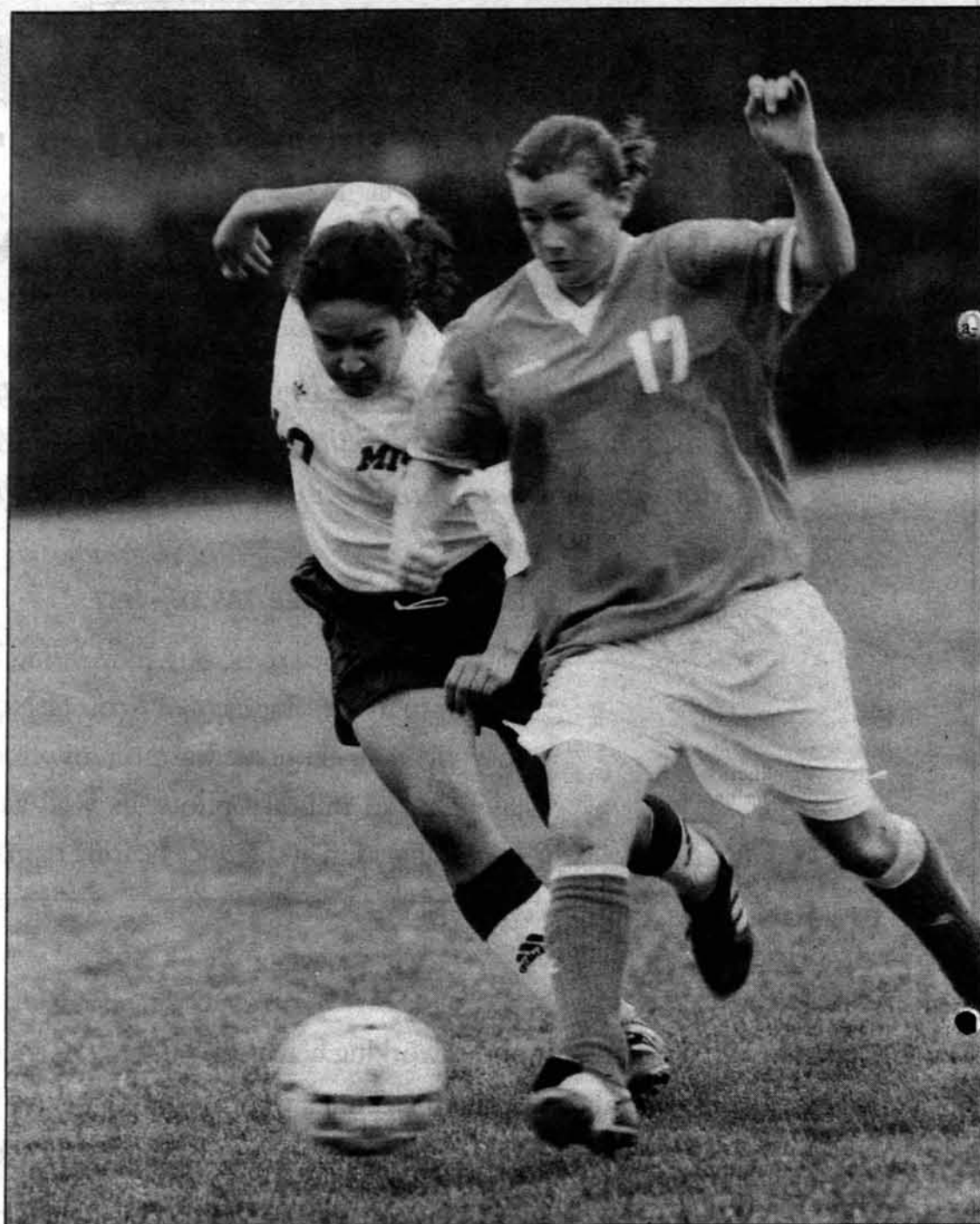
FOR MORE INFORMATION AND TIPS

CALL 1-800-MY-SHARE.



Earth Share

This space donated by The Tech



Flo Maldonado '99 lunges for the ball in Wednesday's game against Westfield State College. MIT lost 2-0.

AJAI BHARADWAJ—THE TECH

ΣΦΕ

PRESENTS

The Balanced Man Scholarship

ΣΦΕ seeks to recognize outstanding **freshman men** who excel in scholarship, leadership, athletics and community service with a **\$1000** scholarship

Applications deadline: October 23, 1998

Applications available on-line at <http://web.mit.edu/sig-ep/www/BalancedMan>

Call Neal Karchem at 536-1300 x134 with any questions

Sponsored by Mass Delta chapter of Sigma Phi Epsilon



Would-Be Cheaters Warned By E-mails

By Krista L. Niece
ASSOCIATE NEWS EDITOR

As the term begins, many students are receiving e-mail from their professors warning them against cheating.

One incident of code duplication has already been noted this year. On Oct. 1, a warning message was sent to the mailing list of Laboratory in Software Engineering (6.170).

"It's ok to discuss how to solve problems with other students, but you must write your own code.... It appears... that some students did not follow this rule in problem set 1," the e-mail said. The duplication will be ignored for this problem set but in the future "we will pay attention to it," the message said.

The last major cheating incident at MIT occurred in the spring of 1990, when nearly 80 students were accused of turning in duplicate code for their problem sets. The class in question was Introduction to Computers and Engineering Problem Solving (1.00).

Punishments in the case ranged from informal probation to suspension, though no students were expelled.

MIT clarifies cheating policy

The episode also led to more explicit written instructions on the amount of collaboration allowed. Some problem sets are now checked through a program designed to pick out identical code. A program like this was used to detect this year's suspected cheating in 6.170.

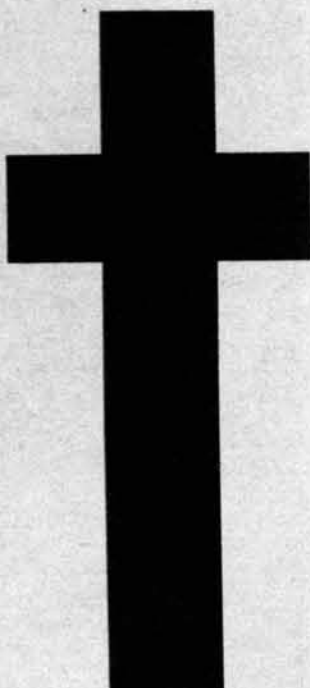
A study undertaken in 1991 by the MIT Colloquium Committee indicated that many undergraduates were "confused by what constitutes academic honesty" and unsure of the amount of collaboration allowed.

MIT policy, published in the Rules and Regulations of the Faculty in 1995, states that "the attempt of any student to present as his or her own the work of another or any work which he or she has not honestly performed... is regarded by the Faculty as a most serious offense, and renders the offender liable to immediate expulsion."

Many professors, however, encourage their students to work together on assignments. The 6.170 homepage even gives instructions on subscribing to the class zephyr instances on Athena.

"As a general rule, the amount of cheating is low," said Professor Paul L. Penfield Jr. ScD '60, head of the department of electrical engineering and computer science. "The students here are here because they love [the work] and they enjoy it."

"We always try to make it as clear as we can" to what extent student collaboration is allowed, Penfield added.



"Come, all you who are thirsty, come to the waters;
and you who have no money,
come, buy, and eat!
Isaiah 55:1

Hungry? Come feed on the Word of God.

Metropolitan New Life Welcomes Students!

Metropolitan New Life Baptist Church
16 Beech Street
Cambridge, MA 02140
(617) 868-3261

Sunday Worship 11:00am

- 30-Year Commitment to Students
- Multi-Ethnic Congregation
- Blended Worship Style

Take the T to Porter Square. Walk down Mass Ave in the direction of Porter Square Shopping Center for about 100 yards. Turn right on Beech St. Church is one block down on your right.

For more information contact:
Steve Turley
seturley@gcts.edu
(617) 441-6267

Enlightened people.
Endless resources.
earth-shattering opportunities.

Want a clear path to success? You just found it. But first, a quick look at us. Dell began with a breakthrough idea. Sell computers direct - eliminate hassles, make it easy. Make them top quality, cutting edge, the best out there. (OK, more than one brilliant idea.) Did we get it right? Absolutely. In less than 15 years we have built a global computer systems powerhouse (not to mention a major E-commerce player) that is ranked No. 2 in the world (and No. 1 among all direct computer-systems companies).

We're out to recruit the best and the brightest (a message you're sure to have heard before given the hotly competitive on-campus recruitment scene). So how do we interest academic superstars in joining us?

The environment. It is truly different from other major players. The pace is outrageous - and contagious. Mindspeed is a definite requirement. The culture. We're ready to cut you loose. Give you what you need to make things happen. And reward you generously when you deliver. The people. An unusual collection of the most brilliant, gifted, driven, passionate types around. The work. It's the cutting edge promise for real. The location. Headquarters are in the Austin area, a.k.a. the Silicon Hills of Texas. The great outdoors and the good life. We also have locations all over the globe.

So if you want it all - now - swing into action and send or fax your resume to:

Dell Computer Corporation
University Relations
One Dell Way
Round Rock, TX 78682
FAX: 512-728-9628

To e-mail your resume, visit our career site at www.dell.com

Workforce diversity is an essential part of Dell's commitment to quality and to the future. We encourage you to apply, whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

BE DIRECT

DELL
www.dell.com

We invite you to attend our
company presentation:
Danny Young
Director of Optiplex, Center of Competence
Royal Sonesta Hotel
October 14, 1998 from 6 pm - 8 pm

Ever Get A Pal
Smashed?

TAKE THE KEYS.
CALL A CAB.
TAKE A STAND.



FRIENDS DON'T LET FRIENDS
DRIVE DRUNK.

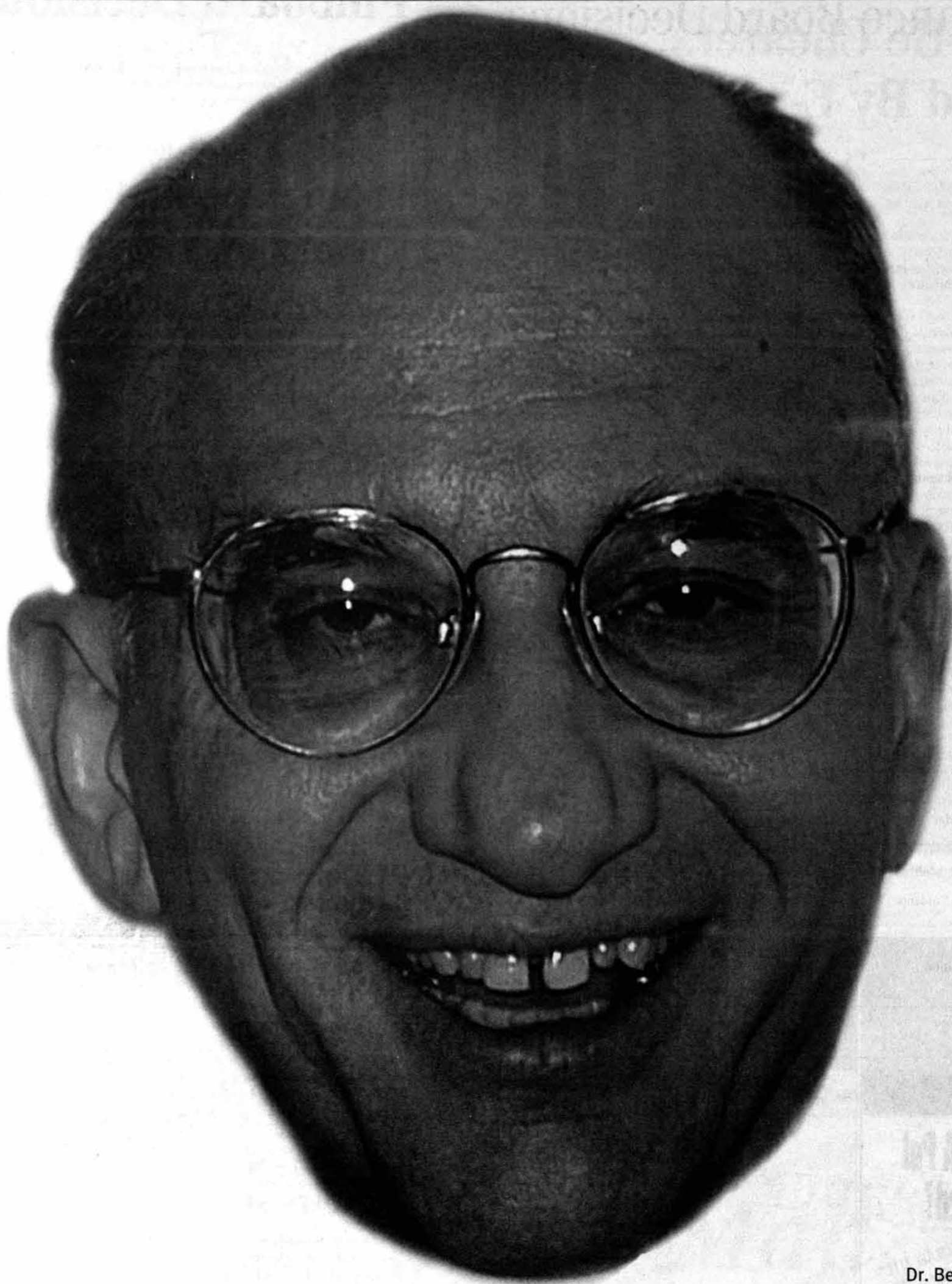
Ad Council U.S. Department of Transportation

This space donated by The Tech

Calculus Tutor

- Friendly & Helpful
- Affordable
- Available Anytime
(at your campus bookstore)





Dr. Ben Wegbreit
Founder & EVP Engineering

**speedup,
not startup.**

epiphany



Epiphany Information Session

Mon. October 12, 8:00 pm, Room 4-159

...and save October 27 for Ben's "Anatomy of a Startup"

Finance Board Decisions

Organization	Appeals Request	Appeals Received	Total Allocation
Alternative Spring Break	\$4,005	\$1,795	\$2,250
Amnesty International	300	300	300
Assassin's Guild	1,291	600	1,000
Association of Taiwanese Students	3,200	1,500	1,500
Black Christian Fellowship	667	605	605
Braintrust@MIT	1,682	600	600
Bulgarian Club	400	250	250
Campus Crusade for Cthulhu	400	250	250
Caving Club	1,837	1,337	1,337
Central American Club	900	500	500
Chinese Bible Fellowship	225	155	155
Christian Student Association	2,034	0	0
College Democrats	720	720	720
Counterpoint	1,000	800	1,780
Cross Products	269	269	469
Cycling Club	4,926	800	1,200
Dance Mix Coalition	9,900	2,500	2,600
Dance Troupe	6,608	950	2,000
EMEG	2,000	600	600
Equestrian Team	550	550	850
FAQs	1,975	1,000	1,000
Gospel Choir	1,200	800	800
Hawaii	590	390	590
Hellenic Students Association	250	0	0
Hillel	1,115	1,005	1,905
Hippocratic Society	4,180	1,500	1,500
Institute Foundation	551	551	551
ISA	4,450	850	1,650
Korean Christian Fellowship	3,530	750	750
Korean Student Association	4,050	600	1,000
La Union Chicano por Aztlan	7,520	500	1,500
Men's Ultimate	700	500	500
Mexican Student Association	1,635	1,635	1,635
MIT First	7,572	500	500
Mock Trial	1,025	725	725
Movements in Time	2,950	900	900
Mujeres Latinas	5,800	1,000	1,000
Muses	850	600	600
PaksMIT	3,090	1,350	2,250
Plush Daddy Fly	1,000	700	700
Roadkill Buffet	800	200	1,000
Rune	6,500	1,000	1,000
Science Fiction Society	1,372	1,000	1,000
Scuba Club	1,650	0	0
Sloan Undergraduate Management Association	2,915	500	500
Snowboarding Club	4,550	350	350
Society for Creative Anachronism	321	451	801
Society for Hong Kong-China Affairs	160	40	40
Solar Car Team	2,500	500	500
South Asian American Students	2,600	850	1,500
Student Cable Group	5,081	1,500	1,500
SEDS	960	430	430
Technique	4,499	3,550	3,550
Undergraduate Association	6,850	6,850	23,470
Vegetarian Group	755	480	480
VooDoo	3,125	1,450	1,750
Total	\$ 141,586	\$ 50,088	

SOURCE: UA FINANCE BOARD

Finboard Decisions Vary Among Groups

Finance Board, from Page 1

every year, primarily because of the organization's size and substantial involvement in student activities.

The increased funds will be used for "more campus-wide activities, a bus shuttle to Logan Airport, and better publicity of all UA events," said UA President Paul T. Oppold '99.

Finboard decisions varied from group to group with some groups receiving the entire amount requested and others getting nothing.

Many groups with substantial initial allocations only received small portions of their appeals. La Union Chicano por Aztlan, a Mexican cultural group, received only 6.6 percent of a \$7,520 appeal, but the group was granted \$1,000 last spring.

The Mexican Student Association was granted its full appeal. However, the group's president, Alethia de Leon G, said that the group only requests funding once every three years for a large event.

Others, such as the Christian Students Association, received no

allocation either last spring or during appeals.

Finboard bolsters student groups

According to Gerhardt, Finboard's goal is "funding groups and events that have or will have a strong presence on campus, as well as helping new groups get started." Finboard hoped the increased funding this year would help many organizations fully fund their activities, Gerhardt added.

Each term, Finboard finances many student groups with funds received directly from the Institute. Groups can request funds at the budget compilations meeting in the previous term. If any given group feels that more funds are needed, appeals can be made at the start of the term. Groups that did not make initial requests can also apply for funds at this time.

Finboard places strict limitations on how the allocated funds are used. Funds cannot be used to buy food except for cultural and international events. Other stipulations in this year's appeals included limitations on transportation costs, fundraising, and IAP costs.

THERE ARE STILL REAL HEROES.

ONE TOUGH COP

Sometimes the facts get lost in the headlines.

Stephen BALDWIN • Chris PENN • Gina GERSON

FROM THE PRODUCER OF SERPICO, DOG DAY AFTERNOON AND SCARFACE

STARTS FRIDAY, OCTOBER 9TH!

SONY THEATRES COPLEY PLACE 100 HORTON AVENUE, SUITE 100 333-FILM #006	LOEWS SOMERVILLE AT ASSEMBLY SQ. RT. 92 333-FILM #018	SHOWCASE CINEMAS RANDOLPH 100 N. 1ST ST. RT. 14 781-963-5600	SHOWCASE CINEMAS DEDHAM RT. 1 & 128 EXIT 13A 781-326-4953	GENERAL CINEMA FRAMINGHAM 14 1000 HILL ST. SUITE 200 508-628-4404
SHOWCASE CINEMAS REVERE RT. 1 & SQUIRE RD. 781-286-1660	SHOWCASE CINEMAS CIRCLE CLEVELAND CIRCLE 617-566-4040	GENERAL CINEMA BRAINTREE 10 100 FORD ST. RT. 31 848-1070	GENERAL CINEMA BURLINGTON 10 RT. 128 EXIT 32B 229-9200	SHOWCASE CINEMAS WOBURN RT. 131 EXIT 23 & RT. 24 781-933-3330
				LOEWS FRESH POND PLAZA 333-FILM #027

do you know
the difference between
layers and CSS-P?

Do you wish classes would be more productive? We're now designing software to support on-line methods for teaching and generating learning materials. Are you an expert in

- JavaScript or ActiveX and Visual Basic?
- Fusion, Homesite, Dreamweaver or equivalent?

Do you have a few hours per week to consult? We offer competitive rates of pay, IAP and equity opportunities. Please send your URL to <consulting@northfork.net>

Discussion Systems, 28 Elm St., Cambridge, MA 02139

Police Bust Prostitutes at Rutgers University Party

UNIVERSITY WIRE

Four individuals — including at least one Rutgers College student — and two guests were arrested early Sunday morning in connection with a party where police allege prostitution services were made available and alcohol was sold illegally.

Police charged Gregory Wilson Jr., 29, with promoting prostitution and maintaining a nuisance. Wilson's three roommates — Obinna Linton, 23, Rutgers College senior Ryan Brown, 22, and Bryan Kahn, 19 — were charged with maintaining a nuisance and illegal sales of alcohol. Wilson was released on \$2,500 bail, and Linton and Brown were released on their own recognizance.

In addition, police charged Tiffany Rhodes, 23, and Aqueelah Howard, 21, with prostitution. Rhodes was given an additional charge of possession of marijuana under 50 grams.

Lt. Les Levine of the New Brunswick Police Department said police were prompted to stake out the three-story home after they received fliers advertising a pay-at-the-door party with lap dancing, "special VIP rooms" and "very tight security."

The fliers also included such slogans as "cum in peace."

"Based on the information we received and the fact that they were charging a charge, and the sexual overtones of the flier, we set up surveillance," he said.

In an interview with *The Daily Targum*, Wilson said the incident was all because of a misunderstanding.

"I don't even think much about it," he said.

He said he intends to argue in court that the police could not come

into his home because they did not have a warrant.

Levine said over the course of a three-hour surveillance Saturday night, police observed nearly 100 people paying for admission to the house.

"Several people were milling in and around the area," he said. "There were several local residents with whom we were familiar and for the most part what we assumed to be college kids."

He said police entered the home at about 12:15 a.m. Sunday, where they observed between 150 and 175 patrons, about 95 percent of whom were male, and a strong smell of marijuana.

"People started scurrying around and running out the front door," Levine said. "We spoke to the people who actually lived in the house."

Levine said police discovered the residents of the home had been running a raffle in which the winner would have sex with Howard or Rhodes.

He said police found Howard and Rhodes on the second floor of the house half-dressed. In a second-floor bedroom, Levine said police found condoms, a bed and two chairs officers believe were used for lap dancing.

[*Daily Targum*, Oct. 6]

Va. Tech students abduct stripper

Police arrested and charged a Virginia Tech student and member of the Phi Kappa Sigma fraternity with abducting an exotic dancer and her escort.

Ryan Worch, a senior accounting major, allegedly held 18-year-old Mischelle Russell, an exotic dancer who works for the Always Amber Escort Service in Roanoke and David Cheresnovsky, her guard, against their will late on the night of Sept. 19 to early in the morning of Sept. 20, according to the Blacksburg Police Department.

The fraternity called the service and requested an exotic dancer, identifying themselves as professors at Virginia Tech having a bachelor party, said Larry Hincker, the associate vice president of university relations at Virginia Tech, referring to a statement Russell made about the incident.

Hincker said Russell went to the fraternity and performed. Afterward, some members of the fraternity asked her to come dance in a private room.

They then asked her to perform a strip act and when Russell refused they held her and Cheresnovsky against their will.

[*The Collegiate Times*, Oct. 7]

Kent State protests hate speech

A Student Anti-Racist Action and Lesbian Gay Bisexual Union rally began Tuesday morning with chants of "drop the charges," escalated into verbal attacks on Kent State administrators and police and ended peacefully with a march to the Office of Judicial Affairs.

The rally, organized in protest to assault and disorderly conduct charges against student Ben Brucato and graduate Chris Stringer, also focused on the difference between free speech and harassment.

The charges stem from an incident which occurred in the Student Center Plaza Sept. 29 when Brucato's nose was broken in a fight with traveling preacher Charles Spingola.

Spingola was led away from the plaza in handcuffs but was released later. Kent State police said Brucato and Stringer provoked Spingola.

Protesters at the Student Center Plaza rally said Spingola harassed and belittled students several times and the university did nothing to stop his abuse.

Brucato, speaking to observers with a microphone, said Spingola was only on campus to spread hate

and violence with his speech.

"The kind of speech this guy was spreading was about devaluing life," Brucato said.

Brucato said Spingola's words and actions forced him to defend himself.

"This university, this police department, is charging students for defending themselves," Brucato said. "I get assaulted by this preacher and end up getting arrested for assault."

Brucato said Spingola violated university policy on harassment, but no one chose to remove him from campus.

Sheryl Smith, director of the Office of Campus Life, said she felt the administration was responsive to the students' concerns.

"I continue to feel that we are not ignoring their concerns," Smith said. "But we also have a responsibility to protect free speech on campus."

Brucato said Kent State police ignored the facts of the case because of their own personal feelings and bigotry.

Kent State Police Chief John Peach said the police charged Brucato and Stringer based on witness accounts and a videotape of the incident.

"We have to go where the investigative facts take us," Peach said. "They are not privy to the facts and information we have."

We can't expect them to understand everything."

Marjorie Tyson, a freshman pre-education major, said she was behind Brucato.

"I support Ben because the issue here is more of a hate speech issue," Tyson said.

"I think he was protecting himself, and he stands for the protection of other students."

Brucato said hundreds of students signed a petition that circulated the crowd asking for the charges to be dropped and for the university to recognize Spingola's offenses.

"I think that a lot of students support this," Brucato said.

One student, Brian Shura, approached the protesters and took the microphone. Shura, a senior information systems major, said he felt Brucato got what he deserved, and the students had harassed Spingola too.

"The preacher had the right to be

here and the students were harassing him a lot," Shura said. "I saw a lot of hate on both sides."

Shura's statement was met by applause from some observers, and several people congratulated him.

Junior John Hartman said he felt the students were in the wrong during the Sept. 29 confrontation.

"Even though they didn't like what he was saying, he had a right to speak," Hartman said.

"They had a right to protest, but they didn't have a right to violate his space."

Molly Merryman, director of the Women's Resource Center, said she supports the students who protested.

"The problem with this is that the university hasn't yet brought charges against the preacher, but they have used it against the students," Merryman said.

She said the Women's Resource Center has received over 40 letters from parents, students and faculty protesting Spingola's presence on campus.

"It is not an appropriate thing to allow at a university," Merryman said.

In a statement issued before Tuesday's protest, Nancy Scott, vice president and dean of Enrollment Management and Student Affairs, said: "As we carefully examine the incidents that have taken place on our campus over the past several weeks, we are struggling with two very difficult issues. Specifically, how to protect the rights of speech, while considering the rights and privileges of the students, faculty and staff who make up our university community."

"These are difficult issues that require us to examine our levels of tolerance and respect."

"While we do not yet have the answers to these difficult issues, we want to ensure all students that their concerns are not being ignored. We are committed to maintaining a thoughtful dialogue on free speech, hate speech and harassment, and we will continue to address the application of policies and opportunities for educational dialogue."

Brucato ended the rally with a request for students to follow him to the Office of Judicial Affairs, where he was scheduled to be advised of the university charges against him.

Short Takes, Page 25

Capital Market Risk Advisors

CMRA is the pre-eminent Risk Management consulting firm specializing in derivatives advisory, valuation and independent risk oversight in all sectors of the capital markets. CMRA has been an integral part of the evolution of derivatives, engineered structures and risk management for over ten years.

CMRA would like to invite you to a corporate presentation to be given by:

Leslie Rahl
Principal
(MIT '71, Sloan '72)

Michael Minnich
Vice President
(MIT '94, Sloan '95)

Sloan 1st and 2nd Year MBA candidates.....5:30 - 7:00 pm
MIT seniors with finance or quantitative background.....7:30 - 9:00 pm

Wednesday, October 14
University Park Hotel
20 Sidney Street
Hunsaker Ballroom

We are seeking both Full Time and Summer Associates and Analysts. Please submit a cover letter and resume by October 19 to:

Ms. Diane Clear
Capital Market Risk Advisors, Inc.
565 Fifth Avenue, 15th Floor
New York, NY 10017

Or via fax or email to:
Fax Number: 212-455-5939
Recruiting@cmra.com

Additional information available at:
www.cmra.com

CLASSIFIED ADVERTISING

n Help Wanted

Get Paid To Party!!!! Festive Events is looking for outgoing people to learn DJ entertaining. Great source of extra cash. Full training provided! Must have car. Must be available weekends. Call 1-508-881-1095 for more info.

EARN UP TO \$480.00/MONTH!! Healthy men needed as sperm donors. Must be 5'9" or taller, ages 19-39. Call California Cryobank to see if you qualify @ (617) 497-8646!

NATIONAL PARK EMPLOYMENT - Find the ideal job in America's National Parks, Forests & Wildlife Preserves. All skill levels. Competitive wages + benefits. Ask us how! 517-336-4298 Ext.N50331

Harpoon Brewery is looking for Permanent part-time help M-F for Bottling Line. Fax resume with available times to 617-482-9361. Attn: Al.

Visual C++ Programmers wanted, work at school or our office. Exciting Global Positioning System software. Salary negotiable, full or part-time. www.teletype.com/gps, Call, Ed Friedman 734-9700. Email resume to ed@teletype.com.

Asian Indian Sperm Donor Needed Loving couple mid 30's seeks an attractive Indian or South Asian sperm donor with a pleasant disposition. Must be healthy, intelligent, aged 21-40, and taller than 5'3". Compensation \$1000. Please call: OPTIONS (800) 886-9373 ext. 6958

Build a prototype. Hand-held electronic product. Good pay, good work experience. Call Amy @ (413)-535-3311

Asian Indian Sperm Donor Needed

Loving couple mid 30's seeks an attractive Indian or South Asian sperm donor with a pleasant disposition. Must be healthy, intelligent, aged 21-40, and taller than 5'3". Compensation \$1000. Please call: OPTIONS (800) 886-9373 ext 6958

SPRINGBREAK Cancun, Florida, Jamaica, South Padre, Bahamas, Etc.. Best Hotels, Parties, Prices. Book Early and Save!! Earn Money + Trips! Campus Reps / Organizations Wanted. Call Inter-Campus Programs 1-800-327-6013 www.icpt.com

\$9.00/hour and all the candy you can eat! Student callers needed for growing Tech Caller Program. Build communication skills while raising money for the MIT annual fund. \$9.00/hour (6 hrs/week minimum) plus incentives, contact Marilyn Silverstein at 252-1608.

n Travel

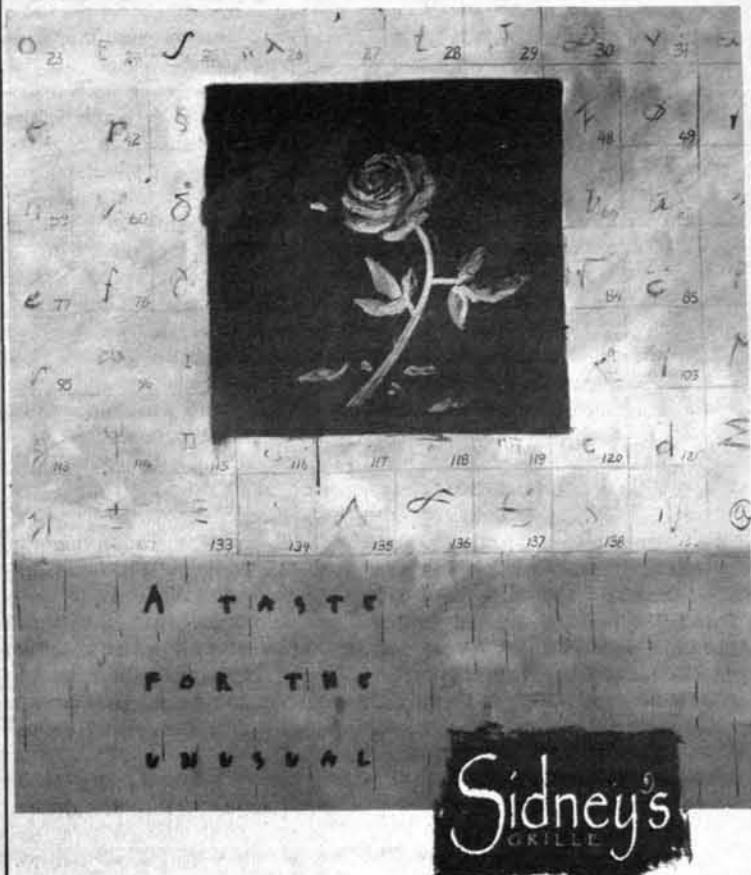
SPRING BREAK 99! Cancun * Nassau * Jamaica * Mazatlan * Acapulco * Bahamas Cruise * Florida * South Padre Travel Free and make lots of Cash! Top reps are offered full-time staff jobs. Lowest price Guaranteed. Call now for details! www.classtravel.com 800/838-6411 930 Comm Ave South, On BU's West Campus

Absolute Spring Break..TAKE 2" 2 FREE TRIPS ON ONLY 15 SALES and.. EARN\$\$\$ Jamaica, Cancun, Bahamas, Barbados, Padre & South Padre. Lowest Prices!! Free Meals, Parties, & Drinks. **Limited Offer** Call for free info: 1-800-426-7710 / www.sunsplashes.com



JOEL ROSENBERG—THE TECH

Elvy Musikka, one of only eight people in America who can legally smoke medicinal marijuana, displays her prescription, which she has to take 10 times daily, at Saturday's Freedom Rally.



20 SIDNEY STREET, CAMBRIDGE MA 617-424-0011

Thanks to you, all sorts of everyday products are being made from the paper, plastic, metal and glass that you've been recycling.

But to keep recycling working to help protect the environment, you need to buy those products.

BUY RECYCLED.



AND SAVE.

So look for products made from recycled materials, and buy them. It would mean the world to all of us.

For a free brochure, write Buy Recycled, Environmental Defense Fund, 257 Park Ave. South, New York, NY 10010, or call 1-800-CALL-EDF.

ENVIRONMENTAL DEFENSE FUND EDF

Ad Council

EPA

Global Opportunities in Technology.

You're completing your degree in engineering, computer science or mathematics. You're intelligent, ambitious, disciplined and want to work in a demanding and information intensive environment.

You need a leading global investment bank, one with innovative thinking, worldwide resources and a commitment to technology.

Credit Suisse First Boston.

Researchers Assert Microsoft's Request Hurts Their Efforts

Microsoft, from Page 1

trial later this month in Washington.

Colleges protect research interests

"Harvard and MIT feel that this could be devastating to the research efforts of both universities," Yoffie stated in an interview with *The Wall Street Journal* before the decision was handed down. "Everything we do is based on being able to establish trust and promise confidentiality to people we work with, and if companies think notes and tapes could later be used against them in court, our ability to do this kind of research will be undermined."

According to the *Journal*, a Microsoft spokesman replied, "Microsoft has no desire to interfere with their ability to conduct research, and we are willing to work with the professors and the universities to ensure their confidential information is protected as well as all the rest of the confidential information in this case has

been protected."

Request not unprecedented

Cusumano has faced similar demands before: in 1995, after co-authoring the book *Microsoft Secrets*, the Justice Department asked him to reveal the research he used for the book. Dr. Cusumano refused and the Department dropped their request.

Cusumano said that this latest book, due for publication Oct. 20, may have only questionable relevance to the antitrust case.

He reported to the *Journal* that the book does not examine anticompetitive business deals with Microsoft, but does suggest that the company "pushed for market share too aggressively" — a suggestion that may backfire on Microsoft lawyers.

Regardless of the book's content, both MIT and Harvard agreed to protect the professors' research and filed objections to the subpoena in Federal Court in Boston.

Oracle Corporation, a Microsoft competitor, also filed its own objection against the subpoena on grounds that Microsoft is manipulating the judicial process in order to determine its competitor's most sensitive commercial information.

Easter 1987, Age 5



Easter 1988, Age 6



Easter 1989, Age 7



Lorien Lea Denham.

Killed by a drunk driver on Good Friday, March 29, 1991, at College Park Drive and Hwy. 19 North in Meridian, Miss.

If you don't stop your friend from driving drunk, who will? Do whatever it takes.

FRIENDS DON'T LET FRIENDS DRIVE DRUNK.

U.S. Department of Transportation

This space donated by The Tech

BOOZ·ALLEN&HAMILTON

invites all MIT PhD Students

Corporate Presentation



Date: Thursday, October 15, 1998

Time: 2:30pm

Place: Faculty Club
Dining Room East
(Reception To Follow)

To express interest please contact

Lisa Anderson or lillian pacheco

Booz·Allen & Hamilton

101 Park Avenue

New York, NY 10178

Phone: 1-800-221-4692

Fax: 212-551-2331

second year resume write in deadline...October 19, 1998

first year resume write in deadline...December 3, 1998



face to face
You make the difference

Funny how
we can panic
over a strange spot
on a car
and ignore one
on ourselves.

Skin cancer is a lot like rust-

if caught early there's less damage.

So, examine your skin regularly.

If you spot something such as a
changing mole, see your dermatologist.



AMERICAN ACADEMY
OF DERMATOLOGY

For more information, call 1-888-402-DEMI
or visit our website

This space donated by The Tech

Disgruntled Student Wields Knife in Va. Tech Office

Short Takes, from Page 22

[Daily Kent Stater, Oct. 8]

Virginia Tech student wields knife

A disgruntled student threatened desk attendants with a knife at the Office of Scholarships and Financial Aid Wednesday afternoon, making this the third knife incident in the area in five days.

The student was upset about his credit hours having been blocked due to his financial aid inadequacy, according to Virginia Tech police.

At approximately 4:30 p.m. yesterday, bicycle police officer Jeremy Williams of the Tech police department arrived at Burruss Hall to find the suspect in a chair with a closed knife in his hand.

Williams approached the student and forcefully removed the knife. Several minutes later, assisting officers arrived on the scene.

A second knife incident occurred Tuesday evening in downtown Blacksburg.

Ross Norton, 29, of Abingdon, Va., was taken into custody outside of Bollo's coffee house after he exposed what Eric Famisan, a Bollo's employee who served Norton, described to be a 3-inch Swiss army knife the suspect held behind his back.

Famisan said Norton began to create a scene when he was asked to pay the \$2.39 for his beverage.

When Norton attempted to pay for the drink with a \$1 bill, Famisan said he told him it wasn't enough. With a \$5 bill clearly in sight, Famisan said Norton then tried to pay with a \$100 and got upset when Famisan said the store would be unable to make change.

Norton finally paid for the drink, but not before he said, according to Famisan, "I'm an American, I can choose to spend my money any way I want."

Famisan said Norton then pulled the knife from his pocket and flashed the weapon at his side.

Norton was arrested by the Blacksburg police on accounts of drunk in public, obstruction, larceny and assault.

Police arrested Norton for larceny when they found a stolen camera in his pocket, and on assault charges when he spit in a police officer's face.

Norton was held on a \$7,000 bond in Christiansburg at the Montgomery County Jail.

[The Collegiate Times, Oct. 8]

Alcohol banned in Pitt dorms

As part of an effort to decrease alcohol consumption on campus, a Pittsburgh University committee has designated three residence halls as alcohol-free and has begun to offer awards to students who avoid alcohol abuse.

Towers A and B and Amos Hall have been designated as alcohol-free residential quarters, according to Dr. Steve Sivulich, chairman of the Residential Living Committee.

"(That means) that no one, even if they are 21, can bring alcoholic beverages into them," he said.

While Sivulich said he doesn't think there is a particular problem with alcohol abuse on Pitt's campus, he said the University is trying to prevent problems from arising in the future.

Pitt's urban location enables students to drink in local bars rather than on campus. Supermarkets and convenience stores do not sell alcoholic beverages, making it more difficult to obtain liquor to bring onto campus.

Part of the residential living committee's objective is to increase the number and variety of activities for resident students. Sivulich said the committee will concentrate on activities promoting a residential life free from disturbances associated with drinking, such as noise, vandalism and physical altercations.

Freshman Alex Gill, who lives in Tower B, supports the alcohol-free designation.

"There are mostly freshmen and

sophomores living in the towers, and none of us are drinking age," Gill said. "I enjoy my quiet time. If they want to, (other students) can go off campus to drink."

Freshman Mathew Hoffman agreed.

"Designating the towers as alcohol-free is fine with me," he said.

However, the new rule was not met with acceptance by all students.

"These Towers are supposed to be our homes," said Jay Reichenbacher. "Having restrictions placed on you plus... having no choice in the matter is not what I call home."

"People cause problems regardless of whether they are drunk or not," he said. "Besides, people come into these Towers with concealed beer cans. Some have them in their backpacks, and others have them wrapped up in something. They get through, drunk or not, and don't cause problems. We don't get searched when we come in, so who knows what you've got."

Freshman Jessica Barber objected to making Towers A and B dry while still permitting alcohol in Tower C.

"Either have it where there's no drinking in the Towers or (make it so) you can drink in all of them, not just certain ones," she said.

As an incentive for students to avoid alcohol abuse, the Residential

Living Committee will offer a series of awards to students who refrain from misusing alcohol.

"If students go off campus to drink and come back to the dorms and they can walk and talk and are not banging into the walls and are not falling down, there is no problem," Sivulich said. "But if they come back and can't show their I.D. cards, and they don't know their names and need assistance to their rooms, that's a problem and will preclude them from receiving an award."

Resident directors and assistants, along with other students, nominate individuals who support established programs, display good behavior and refrain from misusing and abusing alcohol. The committee then convenes to select an individual or an entire floor of a residence hall worthy of winning an award.

"We want to give awards and provide incentives as positive reinforcement," said Sivulich.

The Residential Living Committee will reward students who adhere to the following criteria.

- Students cannot have a record of an alcohol violation or misbehavior related to alcohol on or off campus.

- Students must actively participate in and support activities and programs designed to decrease the amount of alcohol on campus. Some

of these programs include activities held in residence halls, the University-wide alcohol-free program, Alcohol Awareness Week and the Wellness Fair.

- Students must act as good role models by displaying responsible behavior, mutual respect and leadership capabilities.

An award is also given to a floor that actively participates in and follows the criteria established by the Residential Living Committee.

Awards are donated by organizations that support the University's efforts in curtailing the consumption of alcoholic beverages in residence halls.

- Student Affairs and Residence Life donated 13 \$50 gift certificates for the University Book Center.

- Student Affairs contributed three \$200 cash awards for individual floors.

- The University Book Center

donated a Pitt sweatshirt with the "Alcohol Free@Pitt" logo on it.

- Food Services donated \$50 to be used anywhere dining dollars are accepted.

- The Department of Parking and Transportation gave away a month of free parking.

The Residential Living Committee is promoting social activities as an alternative to excessive drinking. Another committee goal is to provide an appropriate and stable living environment for students who are recovering from alcohol dependency.

"People have said to me, 'Do you think that the University of Pittsburgh has an alcohol problem?' and I said 'No, I don't think the University of Pittsburgh does,'" Sivulich said. "But I think many students attending the University do."

[The Pitt News, Oct. 6]

It's hard to be an adult if you don't notice it.

IT CAN KILL YOU IF YOU DON'T RECOGNIZE IT.

Depression strikes millions indiscriminately. Depression is MOST dangerous when it goes unrecognized. Always be aware of the threat, and don't always believe everything you feel.

UNTREATED DEPRESSION
#1 Cause of Suicide

Public Service message from SAVE (Suicide Awareness Voices of Education) <http://www.save.org>

This space donated by The Tech

JOIN THE BRIGHTEST STARS IN CALIFORNIA.



Launch your career in brilliant company by joining the engineers of ViaSat, a rapidly growing, 12 year old company that designs and manufactures advanced digital signal processing and networking equipment for satellite and wireless applications. No one soars higher than us in digital communications because we feature technically oriented management and a team that includes some of the nation's top engineers.

ViaSat has been included in The INC. 500 list of fastest growing companies three times and we have been listed as one of the "100 Best Small Corporations" by BusinessWeek and as one of the "200 Best Small Companies in America" by Forbes. As a part of our team, you'll have access to today's most advanced technology as well as a fluid environment where even the newest hires are encouraged to contribute their ideas. You will be involved in the full scope of a variety of projects, and have exposure to ViaSat's exceptional expertise in on-demand satellite networking technology. You may even participate in our latest innovation: a new family of commercial DAMA satellite networks called StarWire.

We'll reward you with a great salary, stock ownership program, promotion from within based on merit - not just longevity and the opportunity to present your work to customers. If you'd like to know more about spreading your professional wings with ViaSat, see us on campus. We will be interviewing

on campus with two schedules on October 23rd. For consideration, please submit your resume to the Office of Career Services. ViaSat will also be holding an Information Session on October 22nd at 5:30pm in Room 4-145. Please submit your resume thru JOB TRAK (www.jobtrak.com). You may also send your resume to ViaSat Inc., 2290 Cosmos Court, Carlsbad, CA 92009-1585. Fax: (760) 438-8489. Phone: (760) 438-8099. E-mail: resume@viasat.com

ViaSat is an Equal Opportunity Employer. Minorities are encouraged to apply. U.S. Citizenship required for government projects.

ViaSat
www.viasat.com

Dial **DEF TUV TUV OPER OPER** to talk.
Nightline is open 7 p.m. to 7 a.m.

This space donated by *The Tech*

Presentation Pizazz

Visual Thunder™ for Presentations from Muddy Shoes Software provides the backgrounds and graphics that add flare to your presentations.

- Over 450 professionally designed presentation backgrounds.
- More than 700 graphic elements such as stylized headlines, photographs, clip art and more.
- An intuitive interface that makes using Visual Thunder™ as easy as 1-2-3.

View-Select-Transfer to Microsoft's® PowerPoint® (7.0 & 8.0).

Presentations with Pizazz from Muddy Shoes Software. Makers of comfortable software.

Available at: **MICRO CENTER**
727 Memorial Drive • Cambridge, MA

Microsoft® and PowerPoint® are trademarks owned by Microsoft® Corporation. Visual Thunder™ and Muddy Shoes Software, LLC are not affiliated, connected or associated with Microsoft® Corporation and Visual Thunder™ Software is not sponsored or approved by Microsoft® Corporation.



Current Party Policy Could be Clarified After Baker Incident

Alcohol, from Page 1

Because of the presence of Graduate Resident Tutors, Housemasters, and dormitory governments, dormitories do not ordinarily need to be suspended following incidents, Bates said.

Additionally, all of Baker's parties this year have been dry.

Policies may be modified

Williams said that the incident also raises general issues about medium-sized parties not sponsored by groups.

"The Baker incident does bring up the need to clarify public spaces in a house — how do you reserve them [and] register them" for events, Williams said.

Clarifications to the existing alcohol policy, which was implemented last spring, are also likely as a result of the incident. "There are many places where you can say 'this policy needs to be tightened, this line of responsibility needs to be clarified.'"

Williams said that the Baker House government was working on new procedures for reserving lounges and other public areas to ensure another incident does not

occur again.

The third floor party was advertised on e-mail to the Baker house social mailing list as well as others.

"The e-mail [advertising the third floor party] makes it clear a lot of people were expected," Williams said.

"A party on this scale certainly could be prevented," Williams said.

"Once you use a generic e-mail list, you lose control" of the size of the party, Bates said. "If you were having a party with a few people, you wouldn't use a generic list."

"If you have more people than you can account for, then you cross the limits of personal responsibility," Bates said.

In the future, the role of the house government in overseeing events will be further clarified, Williams said.

"One of the issues that has to be worked out is what is a public party and what is a private party," said Baker Housemaster William Watson. "We need to know if you have five of your buddies sitting in the lounge and you're all 21 and having a drink if that is something you have to register and something you don't have to register."

Because of the different architec-

ture of different dormitories, each dorm will have to work on its own clarifications on issues such as these, Watson said.

Deans will not go actively searching for and shutting down non-registered parties, Williams said. "I am worried about a degree of interference in student life that would be inappropriate."

"Students don't need us to do their filtering for them," she added, noting that the clarified alcohol policies should serve as a deterrent.

Stronger penalties advocated

While the Dean's Office works to clarify the policies set in place last March, one staff member is questioning the leniency of the current policies.

"If we wish to solve this problem, we must bring in the heavy artillery of suspension of those who violate the alcohol laws," said Lecturer Bruce D. Wedlock '56 in an e-mail message to the Alumni Interfraternity Council.

"Campus police could have had those present do the breath test, and underage MIT students blowing more than .02 suspended," Wedlock said. "The time for leniency is past."

Wedlock could not be reached for comment yesterday.

Under the current citations policy, first violations are punished by education programs and community service; later violations hold increasing punishments.

However, "that citation policy is a floor, not a ceiling," Williams said. "If you have injured something or gotten into a fight, you're into the disciplinary system" where punishments can be as serious as expulsion.

"I'd rather work with what is in place... and try to administer it as seriously and as fairly as we can," Williams said.

what is special about a career with us?

2nd Year Students interested in global opportunities please fax resumes and cover letter to appropriate contact by October 13, 1998

SALES & TRADING
Heather Loughlin (Fixed Income & Equities, USA)
(212) 469-3872
Gisela Schwalm (Fixed Income, UK and Europe)
Sallyann Birchall (Equities, UK and Europe)
44171-545-3075

JOINT

Deutsche Bank

Join The Tech
We meet
every Sunday
at 5 p.m..
in the
Student
Center, Room
483.

**Stop by for
some food
and to learn
more about
what we do.**

CAREER OPPORTUNITIES AT BOSE

**Tuesday, October 13
Register at the MIT Career Office**

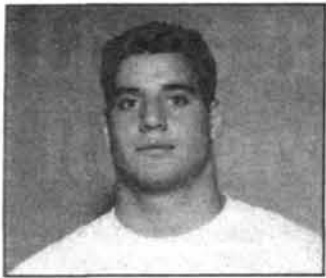
**E-mail or fax your resume to:
Lyn Van Huben, Bose Corporation,
The Mountain, Framingham, MA 01701
FAX: (508) 766-7031
E-mail: lyn_vanhuben@bose.com
www.bose.com**

Athletes of the Week

This week's athletes are Nick Kozy '00 and Betsy Sailhamer '99. Kozy was recently named to the Eastern College Athletic Conference Division III as well as the New England Football Conference Weekly Honor Roll.

Sailhamer led the women's volleyball team to a 3-1 record in this past weekends Bates College Tournament, moving the lady Engineers up to the fourth ranked spot in the New England Conference.

The Athletes of the Week feature is sponsored by the MIT Varsity Club.



Nikolas Kozy '00
Football

Age: 20
Major: Chemical Engineering
Hometown: Pittsburgh, Penn.
Years participating in sport: 10
Most memorable moment:
Playing my first game of college football
Future plans: A winning season
"That which does not kill us only makes us stronger."



Betsy Sailhamer '99
Volleyball

Age: 21
Major: Chemistry and Biology
Hometown: St. Paul, MN
Years playing sport: 10
Most memorable moment:
Beating top ranked Eastern Connecticut this year
Future plans: medical school
"I am so proud of ... how we have all given our hearts to this team."

Women's Lightweights Take Home First Place

By Heather Marshall
TEAM MEMBER

The first fall races for the crew teams were this weekend at the Textile River and at the Head of the Ohio Regattas. While the varsity's first heavyweight boat traveled to Ohio, the second heavyweight and the lightweight men's and the lightweight and open women's boats raced in Lowell.

The novice boats, in their season opener and under a new novice coach, placed fifth and ninth with times of 22:27 and 24:00 over the three-mile course.

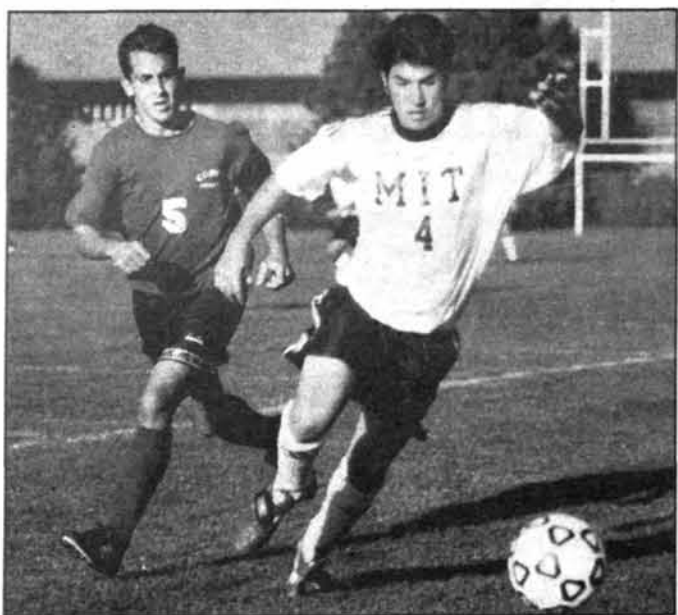
The women's club eight event followed. The second varsity boat placed 27th in a field of 40 with a time of 21:54. Also in that race was

the Sloan boat, which had a strong showing and placed fourth overall with a time of 19:49.

The women's lightweight team, in their first race ever, finished in first place with a time of 20:25. The men's lightweight eight raced next and pulled into an early lead. However, they dropped back and finished second with a time of 17:56.

In the men's club eight, the second varsity lightweights rowed a time of 18:56 to take 15th, and the second varsity heavyweight boat took fifth with a time of 18:09.

Varsity women's coach Susan Lindholm was pleased with the day. "We came home with some very happy crews," she said.



Howjen Mou '00 swiftly outflanks his defender in Monday's game against the Curry College Colonels. MIT won 2-0.

MIT Men's Rugby Club Destroys Babson Team With 31-0 Victory

By Randy Myers
TEAM MEMBER

The men's rugby club scored early and often on Saturday when they shut out the Babson Old Boys 31-0. "It was a good confidence building win for us, going into the toughest part of our season," said captain Dave Stracher '82.

MIT scored quickly after kickoff with a try by Todd Nightingale '01. The rest of the first half was a field

position game. MIT scored a penalty kick and led 10-0 at the half.

In the second half, MIT had the wind at their back and took advantage. Tries by outside center Steve Lasher G and fullback Gilles Schlienger G increased the lead to 24-0. Cornelius O'Sullivan rounded out the scoring with his first try for the A-side team. The rugby club's next game is October 17 at Seacoast in Portsmouth, N.H.

SPORTS

MIT Men's Cross Country Team Dominates Babson Invitational

By Ray Molnar
TEAM MEMBER

The men's cross country team continued to dominate their competition this past Saturday by defeating 26 teams in the Babson Invitational. The undefeated team won the meet with the low score of 58, well below the 83 points tallied by the nationally ranked Brandeis College team.

As early as the second mile of the five mile race, the Engineers showed that they were the team to beat. With Mike Parkins '99, Mark Strauss '01, and Dan Feldman '02 all in the first pack of six runners, it appeared that MIT had the decisive lead. The rest of the team was not far behind as they were all in the top 50 of the 200 person race.

Through the later miles, MIT runners only improved on their positions. Parkins and Strauss took the lead during the last mile and ended up fighting it out for first place. Parkins' experience pulled through for him as he passed Strauss in the final straightaway for the victory. Feldman also finished strong pulling out a sixth place finish in a talented pool of athletes.

The team's second pack also moved up in the later miles with Phil Loisel '01 finishing strong in 20th place. Ed Keehr '01 rounded out the top five with an impressive 31st place finish. Chris McGuire '00, back from injury, and Frank Johnston '00 were not far behind, filling the other varsity spots with 36th and 42nd place finishes, respectively.

The junior varsity squad proved that MIT has one of the deepest teams in New England by matching the performance of the varsity team. Starting out strong and never looking back, they managed to win the race with a convincing 21 points, 27 ahead of second place Brandeis.

Sean Montgomery '01 and Liyan Guo '01 led the onslaught of Engineer runners. Not to be outdone though, Jose Esparza '02 and Jeff Billing '01 finished together in fourth and fifth places respectively. Rounding out the squad was Ray Molnar '00 in ninth, Albert Hung '01 in 11th, and Jack Favilukis '02 in 14th.

The Engineers travel to Dickenson College next week to battle fifth ranked Williams College.

Women's Volleyball Team Defeats Second Ranked Williams College

By Paul Dill
TEAM COACH

The women's varsity volleyball team had another successful weekend as it traveled up to Bates College for a 16 team tournament.

The Engineers opened the tournament against Plymouth State College and rolled over them easily 15-2, 15-6, 15-10. Betsy Sailhamer '99 and Michelle Fox '99 led the team with 10 kills each.

The next test was against the second ranked team in New England, Williams College. MIT started strong and had control of the first game at 12-10 before letting it slip through their fingers, losing 13-15. In the second game, Williams jumped out to a huge lead 12-3 but the Engineers were able to make a huge run to bring the score to 11-13. It proved to be too little too late as Williams got the much needed side out, and then finished the game 15-13. MIT never recovered and lost the third game 8-15 without much of a struggle. Sailhamer again led the Engineers with 20 kills, while Julia Ruiz '99 almost single handedly kept MIT in the match with her great serving and back row play.

The following day the Engineers faced a tough Springfield College team without middle hitter Lijin Aryananda G who went down with an injury. Outside hitter Fox took Aryananda's place at middle, and back row specialist Ruiz filled in the outside hitter position. Getting used to new positions and a new team lineup proved to be a difficult task especially against Springfield, and MIT quickly found themselves

down two games to none. However, with a team total of 20 aces, and exceptional play by co-captains Alarice Huang '00 with 42 assists and Sailhamer with 24 kills, the Engineers clawed their way back into the match winning the next two games 15-9, 15-8. MIT then used the momentum to their advantage and pulled away at the end for a dramatic five game victory.

The final match of the tournament saw MIT face Wheaton College, who they had beaten earlier in the week 3-1. This meeting

proved to be more of the same as the Engineers again won, 15-4, 9-15, 16-14, 15-12. This match saw Fox find her stride in the middle with timely kills and blocks. Christina Almodovar '02 also had a strong showing with 15 kills of her own. This victory proved to be a true team effort as everyone on the roster was used to help the team fight both mental and physical fatigue.

With their strong showing, the Engineers are currently ranked fourth in New England with a 13-5 record.

Field Hockey Team Takes Out Babson College 4-1

By Katie Barron
TEAM MEMBER

The MIT field hockey team (5-4) hosted two conference games last week. The lady Engineers beat Babson College 4-0 on Tuesday but lost to Springfield College 4-1 on Saturday. Babson was previously ranked as high as fourth in the NCAA New England East Regional Poll and tenth in the National Field Hockey Coaches Association Poll. Springfield was ranked fifth in the nation in the Sept. 29 NFHCA Division III Poll.

In the Babson game, co-captain Tracy Sadowski '99 scored two goals, and now leads the team in scoring with five goals and four assists. Michelle Verticchio '02 scored her fourth goal in four games, and Laura Williams '00 netted a goal of her own. Left midfield-

er Margie Tsai '99 had two assists, and Jen Stout '01 and co-captain Connie Sadowski '99 each had an assist.

Goalkeepers Jee Bang '01 and Sara Kaplan '01 combined on the shutout, and defenders Theresa Power '00 and Katie Barron '00 each had a defensive save.

Springfield jumped out to an early lead on the Engineers Saturday morning, securing a 1-0 lead by half-time. Springfield scored two more goals in the second half before Verticchio scored the lone Engineer goal assisted by Tsai with 18:57 to play. The final Springfield goal went in with 8:25 to go. Sharon Fredericks had a hat trick for Springfield, with two of her goals unassisted. Bang had eight saves on 12 shots.

The Engineers travel to challenge Smith College on Saturday.

MIT Women's Tennis Team Drops Tough Match To Tufts Despite Strong Effort By Nakamura

By Nisha Singh
TEAM CAPTAIN

The MIT women's tennis team travelled to Tufts on Saturday for a non-conference match against their perennial rivals. Though the team fought hard against a tough Tufts team and blustery conditions, they ultimately lost 6-3.

In doubles, the first team of Mealani Nakamura '00 and Kelly Koskelin '02 played a terrific match, winning easily by a score of 8-2. Unfortunately, their teammates did not fare so well as Tufts showed its depth. Jessica Hall '02 and Nisha Singh '00 lost 8-2 at second doubles, while the third doubles team of Yi-Ning Cheng '02 and Shikha Gupta '01 lost 8-3. Priscilla Cheung '02 and Lisa Dang '01 lost by the same score.

In singles, Nakamura and Koskelin won easily, 6-1, 6-0 and

6-2, 6-1 at first and second singles, respectively. However, the rest of the team struggled. Hall lost 6-3, 6-1 at third singles, and Singh fell 6-0, 6-0. Cheng lost 6-1, 6-0 at

fifth singles, and Gupta was defeated 6-2, 6-3 at the sixth position. Cheung and Dang lost at seventh and eighth singles, 6-1, 6-1 and 6-1, 6-3, respectively.

UPCOMING HOME EVENTS

Friday, October 9

Golf vs. Emerson College, 1:00 p.m.

Saturday, October 10

Women's Soccer vs. Smith College, 10:30 a.m.
Women's Tennis vs. Clark University, 1:00 p.m.
Football vs. UMass Dartmouth, 2:00 p.m.
Varsity Sailing — Rhodes 19 Invite A

Sunday, October 11

Varsity Sailing — Rhodes 19 Invite B
Varsity Sailing — Invitational