

Michael Woods '00 shoots in Wednesday's game against Wheaton College. MIT crushed the opposition in a 10-5 victory.

REBECCA LOH—THE TECH

MIT Pledges Support for Program To Place Officers in Liquor Stores

By Jennifer Lane
EDITOR IN CHIEF

Yesterday, MIT officials broadened their commitment to curtailing underage drinking, pledging Institute support for Cambridge's new Cops in Shops program, aimed at deterring illegal underage attempts to purchase alcohol.

At a press conference yesterday, Chief of Campus Police Anne P. Glavin presented MIT's \$1,000 contribution to James Tipping, the president of the Cambridge licensee advisory board. Harvard University's Police Chief, Francis Riley, was on hand to pledge the support of his university, as well.

"This is truly a partnership of the board, retailers, the city, MIT, and Harvard," Glavin said. Representatives of the Cambridge Sail Loft as well as Cambridge Mall Liquors also attended the press conference to show their support.

Officers pose as store employees

Cops in Shops places plainclothes police officers in Cambridge and Watertown liquor stores to issue citations or make arrests for violations of local and state liquor laws.

The program is aimed at deterring the underage purchase of alcohol, as well as the legal sale of alcohol for the purpose of distribution to underage individuals. Officers inside the store check identification, while officers positioned outside the store apprehend patrons supplying

alcohol to those under 21.

Underage individuals attempting to purchase alcohol will not be able to tell if the store employees are actually police officers, Glavin said. This will act as a deterrent to the underage purchase of alcohol.

We are going to "go after this to cut off alcohol purchase at the source," Glavin said.

The officers will also be on the lookout for those presenting false identification.

The program is trying to "put a dent in some of this illegal activity where students are purchasing alcohol with false identification," said Frank Pasquarello, public information officer for the Cambridge Police.

Program has different approach

The Cops in Shops program emphasizes police presence rather than heightened penalties for illegal alcohol procurement. Penalties remain the same.

The purchase of alcohol for someone under the age of 21 carries a maximum penalty of \$2,000 and 6 months in prison. The purchase of alcohol by someone under 21 carries a maximum fine of \$300.

Selling, owning or using a false identification is a misdemeanor, and the offender may be arrested immediately, without a warrant.

Similar programs have been implemented in other cities including: Omaha, Neb., Urbana, Ill., and Dallas, Tex.

The program includes a massive ad campaign including posters, television and radio public service announcements, and educational materials for retailers.

Accordingly, Glavin will begin a poster campaign on the MIT cam-

pus alerting students to the existence of the program.

For the future, the City of Cambridge is considering a ban on alcohol delivery within the city, a move that MIT would wholly support, Glavin said.

Infinite Corridor Hosts Community At Tomorrow's Dining Extravaganza

By Shawdee Eshghi
STAFF REPORTER

The entire MIT community will be invited into the Infinite Corridor tomorrow, not to get to class indoors or cut across campus, but to eat and celebrate.

The Infinite Buffet, which will take place in the Infinite Corridor and nearby lobbies from noon to 2 p.m. tomorrow, is sponsored by the President's office. It will feature cuisines to tempt all palates, from traditional Southern fried chicken to delicacies from around the world.

The goal of this "uniquely MIT" event is to "bring all members of the

Faculty Reject Move To House All Frosh On Campus in 1998

New motion promotes faculty interaction

By Frank Dabek
ASSOCIATE NEWS EDITOR

At its Wednesday meeting, the faculty approved by voice vote a substitute motion proposed by Professor of Brain and Cognitive Sciences Stephan L. Chorover stating the sense of the faculty on the issue of freshmen housing and orientation.

The faculty also heard reports from the ad hoc committee to review the alcohol policy and the advisory group on orientation and residence 1998.

The motion approved by the faculty contained six points and called for an examination of MIT's residential system, characterized the faculty's view of the way freshmen should be introduced to MIT, recommended increased ties between faculty and students and urged that the proposed undergraduate dormitory be used as an opportunity to experiment with the design of a residence.

The motion stated that all its initiatives would be based on input from students, staff, faculty, and alumni and that reports would be

presented on a timely basis.

Chorover substitutes new motion

This motion was substituted for a motion which Chorover proposed at the last faculty meeting. The previous motion read: "It is the sense of the faculty that, commencing with the academic year 1998, every effort be made to ensure that all first-year students live on campus."

In introducing the substitute motion, which differed radically from his original motion, Chorover said that he had seen "enormous change in the last month." He cited the "persuasiveness of arguments on all sides" and said that he had "never seen ... as many people saying the same thing."

Bettina Voelker '89, professor of civil and environmental engineering, who was opposed to the original motion, seconded the substitute motion. This motion contains a "large number of things we can agree on," Voelker said at the meeting. Voelker encouraged the faculty to be "open to gradual change and experimentation

Faculty, Page 16

steel drum band, in addition to the antics of the MIT Beaver mascot and other performers.

In honor of the event, Lobdell Food Court will be closed all day, according to Kathy Richmond, Marketing Manager for Aramark. However, Networks will be open all day, serving breakfast, lunch, and dinner.

Vest initiates planning

The planning of the event began about three weeks ago, when Vest and Dean of Students and

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INSIDE

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A memorial service for Michele S. Micheletti '00 will be held at 1:30 p.m. on Sunday in Building E51 in the Wang Auditorium.

The service will include short remembrances punctuated by musical pieces and video clips of Micheletti's life. Several students, deans, and President Vest will speak at the service.

New Design Class Studies Land Mines

By Naveen Sunkavally
STAFF REPORTER

Next semester, the Department of Mechanical Engineering is offering a new design class entitled Humanitarian Demining.

The class, 2.993 for undergraduates and 2.997 for graduates, includes a trip during Independent Activities Period to Laos and possibly Cambodia to investigate land mines.

"For any design problem, you should go to the location of the problem," said David H. Levy G, lecturer for the course. "The conditions, materials, and process of demining are completely unknown to us." He added that students in any circumstances will not be exposed to any danger.

"The primary focus is to learn to design in the context of a difficult world-wide problem," Levy said. Levy defined humanitarian demining as the removal of land mines "to make the ground safe for civilians to walk and farm on."

Members of the class would help to advance the state-of-the-art in humanitarian demining by creating a new system that will help speed the process, while minimizing risk and cost, Levy said.



GABOR CSANYI—THE TECH

Next semester, David H. Levy PhD '97 will teach a new course, Humanitarian Demining.

According to the United Nations Demining Database, there are approximately 130 million land mines scattered across seventy countries. Egypt leads the world with 23 million unexploded land mines, and Cambodia contains 6 million land mines.

Every month, about 2,000 people die or are

Mines, Page 15

WORLD & NATION

South Korea Seeks IMF Financial Rescue Package

THE WASHINGTON POST

SOUTH KOREA

As the value of its currency continued to plunge, South Korea began preliminary discussions Thursday with the International Monetary Fund on a financial rescue package, according to press reports from Seoul and government officials.

The figures cited in the Korean press reports indicated that the bailout would be the biggest ever, topping the \$50 billion IMF-led package that was assembled for Mexico in 1995. The state-owned Yonhap Television News reported that Seoul is seeking up to \$60 billion in financial assistance.

If Korean President Kim Young Sam formally approves the request to the IMF, it will represent a deeply humiliating step for a nation that takes enormous pride in its rise from the devastation of the Korean War to economic modernity in a few generations.

Although major Korean conglomerates such as Samsung and Hyundai remain formidable industrial powerhouses, the nation's financial markets have been struck by a crisis similar to that which afflicted Southeast Asian countries in recent months.

On Wednesday, South Korea unveiled a series of actions to stabilize financial markets. But the won quickly dropped the full amount that is allowed in a single day, 10 percent, closing at 1,129 to the dollar.

Microsoft Chairman Bristles At Monopoly Accusations

THE WASHINGTON POST

REDMOND, WASH.

Bill Gates slouches on the sofa in his office and listens intently to the question. There is silence. His brow furrows. He fidgets, he rocks. He scowls.

"What is the most pro-competitive thing that's ever happened in the economy?" he demanded. "Personal computers connected to the Internet, by far." And Microsoft has helped that happen, Gates said. And if his competitors don't like it, he suggested, then they should fight him in the marketplace. "It turns out that in capitalism, firms actually pick what products they do and what features to put in those products without the government helping them to decide how to do that," he said.

Last month, the Justice Department took legal action against Microsoft, contending it has violated the terms of a 1995 consent decree by using its market clout in operating-system software to boost the acceptance of its Internet "browser" software. Microsoft has countered that it's simply improving its products and giving consumers more value for their money.

The two sides are scheduled to appear before a federal court judge.

White House Releases More Fund-Raiser Tapes

THE WASHINGTON POST

WASHINGTON

The White House on Thursday released tapes of 24 political events attended by President Clinton and Vice President Gore during their 1996 re-election campaign, all but two of them campaign fund-raisers.

Unlike tapes submitted earlier to the committee, none of the events took place in the White House, and the vast majority were overtly campaign fund-raisers where there was no question of wrongdoing by Clinton or Gore in asking for money.

"We didn't find anything that was all that interesting," said Paul Clark, spokesman for the Senate Governmental Affairs Committee, which had subpoenaed the tapes. The committee has now received tapes of 238 events featuring Clinton, Gore or both.

Included in the tapes was one from a July 13, 1995, fund-raiser at the Maryland home of Tom Schneider, partner of the chief lobbyist for a group of Indian tribes who were trying to block plans by rival tribes to open a casino in Hudson, Wis. The Interior Department rejected the casino plan the day after the fund-raiser.

White House special counsel Lanny J. Davis said the administration regarded only two of the tapes as "directly responsive" to the committee's subpoena: a Dec. 8, 1996, Mayflower Hotel event attended by businessman Roger Tamraz; and a May 16, 1996, Sheraton Washington Hotel banquet that may show a fleeting glimpse of Yah Lin "Charlie" Trie. Tamraz and Trie are key figures in the administration's 1996 fund-raising scandals.

Davis said the White House submitted the other 22 tapes "in a spirit of cooperation" but withheld 43 others, because "they were not about fund-raising."

WEATHER Sloppy Saturday

NATIONAL WEATHER SERVICE

A low pressure system will move into the Northeast this weekend, ending the series of dry and seasonably cool weather this week. Rain will move in tonight and continue through tomorrow, becoming freezing rain and snow as temperatures drop later Saturday. The system will move through Saturday night, leading to clearing skies for the latter part of the weekend.

Today: Mostly Cloudy with southwesterly winds from 10 to 15 mph (15 - 25 kph). High near 50°F (10°C)

Tonight: Rain developing and becoming breezy, 90 percent chance of rain. Low near 40°F (4°C)

Saturday: Rain tapering to scattered rain of snow showers in the afternoon. A 90 percent chance of precipitation with temperatures falling in the afternoon. Early high in the mid 40s (6-8°C)

Sunday: Clearing to partly cloudy skies, high 42°F (6°C)

Iraq to Allow U.N. Inspectors To Resume Weapons Search

By Craig Turner and Robin Wright

LOS ANGELES TIMES

UNITED NATIONS

The United Nations ordered its weapons inspectors back into Iraq Thursday after the government of Iraqi President Saddam Hussein turned away from a confrontation that had threatened to draw the United States into renewed warfare in the Persian Gulf.

U.S. military forces converging on the gulf did not immediately stand down, however, reflecting the attitude at the United Nations and in Washington that the crisis will not end until the inspectors have returned to Baghdad and resumed their work hunting down and dismantling Hussein's weapons of mass destruction.

Richard Butler, the Australian diplomat who leads the disarmament effort, said 77 staff members would fly into Baghdad from nearby Bahrain by noon Friday and be back on the job Saturday. He has said they will have catching up to do after three weeks of being blocked from inspections and may have to penetrate new Iraqi attempts to cover up work on prohibited weapons.

President Clinton cautiously welcomed the reversal even while ordering more American firepower within striking distance of Iraq.

"In the coming days we will wait and see whether (Saddam Hussein) does in fact comply with the will of the international community," Clinton said in Washington. He added that Iraqi "must comply unconditionally" with the U.N. program.

U.S. Secretary of State Madeleine Albright took a similarly measured approach. "So far, what we have are statements by Saddam Hussein to reverse course. We want

to be sure that has really happened. Actions speak louder than words," Albright said in Geneva.

National security adviser Samuel R. "Sandy" Berger told reporters the United States would continue to follow a "two-prong strategy" of diplomacy backed by the threat of military force.

On Thursday, 12 F-15 fighters, 18 F-16 fighters, two B-1 bombers and Patriot surface-to-air defense missiles were added to the American arsenal in the region. The latest deployments bring the total to 281 U.S. warplanes and 22 American ships, including two aircraft carriers.

Iraq's roll-back came after Iraq Deputy Prime Minister Tarik Aziz had discussions in Moscow with Russian President Boris N. Yeltsin and Foreign Minister Yevgeny M. Primakov. Primakov then relayed the agreement at a 2 a.m. meeting in Geneva Thursday with Albright, British Foreign Minister Robin Cook, French Foreign Minister Hubert Vendrine and Sha Zukang, China's ambassador to the U.N. disarmament conference.

Despite concerns at the United Nations that Iraq still may be seeking concessions in return for its reversal, all parties insisted there had been no such deal.

Aziz, in Cairo for meetings with Egyptian and Arab League officials, said Iraq got nothing for ending the stand-off other than a platform for its complaints and Russian promises to work to accelerate the lifting of sanctions against his country and to ensure that weapons inspectors will respect Iraqi sovereignty.

"I did not make a deal in Moscow," Aziz insisted to reporters. He said there were no "specific commitments" from the Russians, but that he believes they "will do their best ... to correct the wrong

situation and start a new approach toward Iraq" within the Security Council.

A statement issued by Iraq and Russia as a result of the Yeltsin-Aziz meeting pledges Russia will "take active measures to enhance the effectiveness of the work" of the weapons group, called the U.N. Special Commission on Iraq.

U.N. officials said Russia, perhaps joined by France and China, could step up pressure on the Security Council to ease the Iraqi oil embargo and other crippling economic sanctions and may press for changes in the disarmament process and for increasing the number of non-American inspectors.

The United States and Britain are wary of such initiatives, although they have indicated they may agree to increase the amount of oil Iraq is allowed to sell under a U.N.-administered humanitarian program and might not object to raising the number of non-American inspectors.

Bill Richardson, U.S. ambassador to the United Nations, noted that side agreements between Iraq and Russia are not binding on the United States. "There is no quid pro quo, no concession, no carrots on the part of the United States," he said. He added the United States would use its Security Council veto if necessary to prevent what it considered a premature lifting of sanctions.

The 18-member panel that serves as the disarmament's oversight body will meet in emergency session Friday and report to the Security Council. It could recommend changes in the inspection process.

According to their reports to the Security Council, weapons inspectors have been harassed, blocked, and misled by Iraqi authorities in their more than six years on the job.

Clinton Administration Split Over Issue of Lee Nomination

By Roberto Suro and Peter Baker

THE WASHINGTON POST

WASHINGTON

A sharp, sometimes intense debate has broken out within the Clinton administration over how aggressively to push Bill Lann Lee's nomination to the nation's top civil rights job.

Lee's nomination failed in the Senate Judiciary Committee last Thursday because of opposition from Republicans who consider the California attorney an activist who pushes the law too far in advocating the use of racial preferences in affirmative action. Angry Democrats argued that Republicans mischaracterized Lee's positions and blocked his nomination solely to score points with their most conservative constituencies.

Since then, administration officials have engaged in almost daily discussions about what step to take next, including the possibility of employing a little-known constitutional device — a recess appointment — to give Lee the post on a temporary basis while Congress is out of session. While some White House officials favor such an appointment as a bold show of resolve, many in the Justice Department fear that the cost of defying the Republican-led Congress is simply not worth paying.

Much more than tactical questions are involved in the strategizing, officials said. In deciding how

to proceed on Lee, the administration will help shape its approach to civil rights issues for the rest of President Clinton's term and set a framework for Democratic candidates in elections next year and in 2000. The decision on Lee, many believe, will color relations between the executive branch and Republicans in Congress, especially the Senate, all through next year.

One camp within the administration believes the White House should pursue a recess appointment to demonstrate it is not intimidated by Republican opposition to a man they consider imminently qualified and whose stand mirrors the president's.

"I assure you he will be the next assistant attorney general for civil rights," said Erskine B. Bowles, the president's chief of staff, the day after the Senate Judiciary Committee failed to vote on the Lee nomination.

Justice Department officials led by Attorney General Janet Reno intervened last Friday with a caution. While still supporting Lee, they argued that circumventing Congress with a recess appointment after losing in the parliamentary arena would infuriate Republicans. Aides said Reno worried that other nominations and legislative proposals would be stalled, and Lee might become a victim of payback, undergoing endless oversight hearings that would paralyze him and the civil rights division.

Senate Judiciary Committee

Chairman Orrin G. Hatch, R-Utah, who led the opposition to Lee, said in an interview, "a recess appointment would be about the dumbest thing they could do." If Clinton put him in the job over the committee's objections, Lee's every official act "would be scrutinized, sometimes harshly," Hatch said, and the impact would extend far beyond him. "People would feel free to challenge the administration on everything that comes through the committee," Hatch said.

White House and Justice Department officials said Thursday that no decision on how to proceed with Lee had been made. The alternative to a recess appointment is to mount a political campaign to win over enough Republicans on the committee and in the Senate as a whole to ensure Lee's approval.

"It's a strategic call," said a Clinton aide, who asked not to be named. The thinking at the White House, he added, is that there might not be that much to lose in antagonizing Hatch and other Republicans on the Judiciary Committee because they already have been so slow in moving presidential nominations. "What are they going to do? Hold up more judges?" the aide asked sarcastically. "The reason you do this is the office is important and he's the right person."

The frustration with GOP attacks on Clinton appointees has grown in recent months and has made a recess appointment more palatable at the White House.

Group of Egyptian Extremists Taunt President Mubarak

By John Daniszewski
LOS ANGELES TIMES

CAIRO, EGYPT

The group that claims it massacred 58 foreign tourists this week mocked Egyptian President Hosni Mubarak on Thursday, saying his shake-up of security services will not prevent further attacks.

But Gamaa al-Islamiya, or Islamic Group, said in a statement faxed to a news agency that it would agree to a truce "for a while" if Mubarak's secular government accepts demands — including stopping its campaign against Gamaa members and breaking off relations with Israel.

The taunting communique came two days after Mubarak accepted the resignation of Interior Minister

Hassan Alfi, upbraiding him and subordinates for failing to protect the ancient Hatshepsut Temple near Luxor, where Monday's massacre occurred.

"Oh, Mubarak, removing Alfi is not enough," the statement was headlined, continuing, "A movement that leads a people cannot be defeated. The policy of removing ministers and replacing them with others cannot solve the problem of the Egyptian regime."

Government spokesmen said they would not comment on the Gamaa demands but the mood of authorities clearly was to redouble the fight against the radical Islamic group that has undermined the country's lucrative tourist industry and raised questions as to whether

the Arab world's largest country is vulnerable to renewed Islamic violence.

Mubarak held an emergency Cabinet meeting Thursday to discuss a draft security plan covering Egyptian tourist sites. Habib Adli, the new interior minister, moved quickly, meantime, to replace top Interior Ministry officials and security chiefs in Luxor, a Nile River city 310 miles from Cairo visited by millions of tourists each year.

Hundreds of troops have been deployed in Luxor since the attack but it has not deterred cancellations of tourist bookings. The Gamma attack was the worst terrorist assault in modern Egypt's history and seemed to mark a new chapter in terms of ferocity and sheer violence.

Russia Provides Diplomatic Aid In U.N. Weapon Inspection Crisis

By Carol J. Williams
and John-Thor Dahlburg
LOS ANGELES TIMES

MOSCOW

Having pulled the United States and Iraq back from the brink of another armed confrontation, Russia's leadership has scored its first major diplomatic victory of the post-Cold War era and demonstrated that it takes more than one superpower to keep the world at peace.

Russian Foreign Minister Yevgeny M. Primakov's success in persuading Iraqi President Saddam Hussein to lift his provocative ouster of U.N. weapons inspectors also testifies to Moscow's resurgent clout in parts of the Arab world and confirms the Kremlin is as defensive

of its interests abroad as are Western leaders.

Most significantly, say officials and analysts, is that Russia's resolution of the tense standoff between Baghdad and the international community enhances the solidarity and authority of the U.N. Security Council by showing that its oft-squabbling permanent members can also be allies.

It was the intervention of Russia, which has long enjoyed symbiotic relations with Iraq, that compelled Baghdad to allow unhindered access to its weapons facilities by a U.N. Special Commission seeking to assess Baghdad's compliance with Security Council resolutions ordering elimination of its weapons.

Russian officials insist no promises or concessions were made to Iraq. But Primakov did vow to press for accelerated, more efficient inspections in hopes that a positive judgment on compliance will be the outcome, opening the way for easing harsh economic sanctions imposed to punish Iraq's invasion of Kuwait in 1990.

Primakov set off for South America shortly after the hastily convened meeting in Geneva where he won support for Russia's strategy from fellow top diplomats from the other Security Council permanent members — the United States, Britain, France and China. But his deputies stood ready to interpret the breakthrough and take the bows.

Couple in Seventh Heaven

THE BALTIMORE SUN

CARLISLE, IOWA

Looking like a man who may never stop smiling, Kenny McCaughey stood at the altar in his small-town church and described the joy of fathering septuplets — the four boys and three girls who were born Wednesday in a Des Moines hospital.

"This is one of the most blessed events that I have ever encountered," said McCaughey, a 27-year-old billing clerk at a car dealership here. "We're just ecstatic."

While he beamed, the family was promised everything from a new home to a lifetime supply of Pampers. Donations and offers of help rolled into this town of 3,500, located seven miles south of Des Moines. The well-wishers included President Clinton, who congratulated the couple in a telephone call Thursday afternoon.

Earlier, McCaughey reported that his wife, Bobbi, 29, "is doing pretty well" and the seven babies were "very healthy, very good."

Doctors confirmed his observation. All seven babies, whose weights at birth ranged from 3 pounds and 4 ounces to 2 pounds and 5 ounces, were listed in serious condition at Iowa Methodist Medical Center. There are no known sets of surviving septuplets in the world.

Many Devices Aim at Preventing Repetitive Stress Injury

THE WASHINGTON POST

RSI sufferers spend millions of dollars each year searching for ergonomic devices that enable them to work without pain.

The goal is to make computer keyboards, workstations, office chairs and even the mouse and the trackball — devices used to point and click on the computer — more comfortable and hopefully less damaging during repeated use.

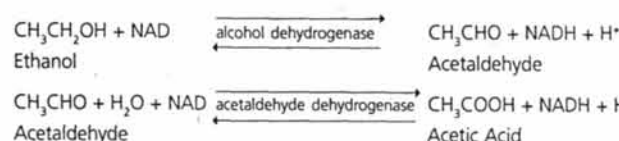
Experts say that warm-up and stretching exercises are essential to condition hands, wrists, arms and shoulders as well as the upper back and neck. Among the exercises that can help is making a tepee with your hands by gently pressing fingertips of each hand against each other. Finger curls are another way to stretch tendons. Simply rubbing hands together until palms and fingers heat up, followed by massaging the back of each hand thoroughly can warm up muscles and tendons prior to typing. Also, the computer monitor should be at or slightly below eye level, and elbows and legs should make a 90-degree angle with the body while the hands are on the keyboard.

The seat should not be so long that it digs into the back of the legs, and the chair's height should be adjusted so that the feet can touch the floor without dangling, he said. To help improve posture, slip a board, about three-quarters to one-inch thick, beneath the lowest side of the keyboard. Many experts also favor touch pads instead of the mouse or the trackball, which often promote unnatural gripping actions that can cause injury. New devices are also available to attach the mouse or trackball to the keyboard to ease strain.

How does your body metabolize alcohol?

- 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

OPINION

R/O by Any Other Name...

Wednesday, J. Kim Vandiver PhD '75, professor of ocean engineering, presented to the faculty a list of preliminary proposals for changing Residence and Orientation Week. The proposals, which are the work of the Orientation Residence

Editorial

Committee and largely in agreement with Interfraternity Council recommendations, are designed to make rush and residence selection less stressful for incoming students, to increase faculty-student interaction during R/O, and to place more emphasis on academic orientation. While we believe these are very laudable goals, we believe that the proposals will do little or nothing to bring them about.

Names: The single most inane proposal on the list involves changing the name of R/O to "Orientation." Changing the name accomplishes only one thing: It gives those who are not involved in rush the appearance of having changed it without having done anything.

Rush: The proposals included several points related to rush, such as lowering the incidence of hard flushing by fraternities, and increasing the number of activities that happen in dormitories. These reforms will do little or nothing to reduce the intensity of fraternity rush, however. Ultimately, the intensity of rush depends on the members of the fraternities who do the rushing, not the length of rush. The proposals fail to create an incentive to change the tone of rush. Making the process longer will only make the experience more interminable for those participating in it and will further increase the profile of rush in R/O.

Flushing, hard or not, remains the only way of telling freshmen that they are not welcome to join a given fraternity. And since the IFC already discourages hard flushing, this proposal represents no change at all.

Academic orientation: Among the most prominent items among the proposals listed by Vandiver were those related to enlarging the profile of academic orientation in R/O. Faculty should be more involved in orientation; orientation to MIT and the academic work done here should dominate orientation, and

should precede residence selection.

Noble as these ideas may be, the administration has not been able to excite freshmen about academic orientation. Skits and speeches about science or engineering at the President's Convocation, for example, are staged shows with little faculty-student interaction. The academic midway is typically staffed by students and departmental administrators. To many freshmen, MOYA, freshman advisory seminar dinners, and similar events seem pointless and contrived, while still others find them only a distraction from rush. In the past, these events have been fraught with controversy over possible abuse by fraternity members using non-rush activities to siphon freshmen toward their houses.

Faculty-student interaction: Although Vandiver's committee was not charged with determining how these high-minded proposals will be implemented, there is every likelihood that implementation will prove impossible. Several faculty members spoke to the difficulty of committing more time, money, or energy to interacting with students. Most faculty are simply not present on campus during R/O, and there is no reason to believe that things will be different next year. Faculty have no incentive to get involved in the community to begin with, let alone during their own August break. Until the faculty are willing to make changes in their own lifestyles and priorities, it seems unlikely that there will be real faculty-student interaction during R/O.

Testing: The committee also recommended changing or eliminating the mandatory testing of freshmen during R/O. We support this recommendation. Failing one or both of the mandatory tests is the first academic experience at MIT for many freshmen. We agree that freshmen need a more positive introduction to academics; purely optional advanced standing exams would be far preferable to the current system of essay evaluation and math diagnostic examinations.

The faculty proposals for orientation represent an idealistic wish list without any mechanism for implementation. The powerful forces that make rush a stressful and difficult experience will still be present, and little will change.

Reject Draconian Alcohol Policies

At Wednesday's faculty meeting the ad hoc committee to review with alcohol policy put forth a set of extraordinarily draconian proposals on alcohol with little acknowledgement of their massive implications. With their sweeping scope and ludicrously broad definition of Institute funds, the proposals would in effect create a dry campus and impinge, probably illegally, on individuals' personal freedoms. The recommendations are unreasonable and inappropriate, and we strongly urge President Charles M. Vest and Academic Council to reject them.

The proposals as they stand expand on Vest's current ban on the use of Institute funds to purchase alcohol at events where anyone under 21 will be present. The committee proposes retaining that ban, with possible exceptions for those who receive prior approval based on adherence to the committee's standards. Approval would be granted on a case-by-case basis by the senior officer in each area. In the case of student events, that person would be Dean for Student Life Margaret R. Bates. But the committee defines Institute funds as any money spent by anyone on any event even tangentially related to MIT, including personal funds. Their definition would include, for example, money spent by an MIT fraternity, money spent at an off-campus function in any way connected with MIT, or money spent by anyone on any MIT property. As Clay said, the committee made sure to leave no loopholes.

But the scope of this definition is ludicrous, as Clay himself illustrated in an example he gave of the application of the rules. Clay said that if he invited some students from a class he taught to an informal dinner at his house, the funds he spent out of his own pocket on the dinner would qualify as Institute funds. Indeed, President Vest himself might be in violation of the rules if he kept alcohol in his office or in his Institute-owned house and had a student under 21 as his guest. It is doubtful that such ridiculously overreaching definitions could hold up in the courts. Whether or not the committee acknowledges it, people do have personal freedoms outside of MIT that, within the lim-

its of the law, permit them to spend their own money any way they would like.

Initially, this ad hoc group appeared to be a simple administrative review group for the Institute's alcohol policy chaired by Clay, who heads many such reviews. The group's recommendations go far beyond the scope of a mere review, however; in effect, the group has put forth a bold recommendation for a dry campus without explicitly admitting it. Considering that the scope of the committee's review was so wide, students should have been included as members on the committee, which was simply a panel of three administrators.

The committee did meet with a number of students, but their opinions appear to have played little or no role in the committee's recommendations. Clay acknowledged that the one statement the committee heard over and over again from students was that they want to feel treated like adults. But in a seeming dismissal of this important concern, Clay made no attempt to actually address it.

The committee's proposals do little to add to the sorely lacking campus-wide introspective dialogue on alcohol. Indeed, they do not so much as acknowledge one of the few efforts made to look at and improve the way we implement alcohol restrictions — the proposals passed last week by the Interfraternity Council presidents. While the presidents' proposals likely have little chance for survival among the rank and file of fraternities, they at least represent a well-intentioned stab at better student self-governance on alcohol that the ad hoc committee could have considered in its proposals.

As they stand now, the recommendations put forth by the committee are unacceptable. MIT does not need reactionary, draconian measures. Understandably, MIT must be sure to protect itself from alcohol liability suits, particularly because the alcohol liability laws in Massachusetts are so vague. But the Institute already has the rules it needs to operate in accordance with the laws. What it needs is education, faculty-student interaction, and a will to enforce the reasonable rules that already exist.

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Signs, Signs, Everywhere Signs

The Prospects for Faculty Leadership Fade To Black

Anders Hove

This Monday, some new signs appeared along the McGrath-O'Brien Highway in Somerville, my road home in the evening. I



assume the signs, which were posted below the left-turn arrow across from Sav-Mor Liquors, intended to show a left-turn only arrow. After all, any driver attempting to make a right turn from the left-turn lane at that spot would have to cut in front of three lanes of 50 mile-per-hour highway traffic. I imagine the Metropolitan District Commission will correct the error within hours of my writing this paragraph.

MIT has been getting some bizarre signals of its own, albeit from a different source than the MDC. When November dawned upon the world, the campus was embroiled in a debate over housing and alcohol, with the balance of vitriol expended on the housing side. The cause for the debate was a brash motion made by one professor, Stephan L. Chorover, that suggested all freshmen should be housed on campus beginning next year. When the motion was made, several faculty members spoke to the necessity of having the faculty show leadership on topics related to campus life.

Like all motions at faculty meetings, the Chorover motion was to be considered at the next faculty meeting, one month later. During that month-long interval, the campus was embroiled in a debate over housing freshmen on campus — a debate that pitted fraternity members eager to save their ever-so-fragile community against the supposedly unfeeling, unknowing faculty. Professors threw meetings, and fraternities offered dinner. E-mail flames shot hither and yon. Students from independent living groups presented a petition. Parents and alumni weighed in. Dozens of letters and columns on the subject appeared in the campus press.

All this during the month previously set aside for introspective dialogue about alcohol and binge drinking. Instead of dialogue or discussion, the campus had a debate — a debate over MIT's sacred cow, fraternity rush.

For what purpose did the faculty engage the community in this debate? The end result, as everyone must know by now, was not a vote of the faculty on the issue at hand. At the last moment the Chorover motion was gutted and replaced by a vacuous shibboleth. The replacement motion waxes optimistic about increasing funding for faculty-student interaction and better aligning MIT's dorms and fraternities with the educational mission. It proposes no concrete action, and it studiously avoids the issue of whether freshmen should be housed on campus.

In other words, we signalled left and cut right.

It seems safe to say that the motion, like so many high words spoken about faculty-student interaction in the past, will be quickly forgotten. Perhaps a house fellow or two will be funded, a new associate dean for faculty interaction hired, or a seminar founded; beyond that, little will change.

It was bound to happen. The fraternity system is every bit as entrenched and set in its ways as the faculty. A motion at a faculty meeting suggesting change in either fraternity or faculty life causes as much change on MIT as a breaking wave upon the shore of a continent.

Don't get me wrong; this month of discussion about housing has been quite extraordinary. Never have so many faculty interacted with so many students. Never have the creative efforts of student leaders and their organizations been so widely heard and integrated into the work being done by administrators and faculty. Never in living memory have faculty meetings been so heavily dominated by actual concern about the nitty-gritty of student life. For that matter, never have faculty meetings been so widely attended.

Will anything come of it in the long run? I for one will believe it when I see it. What we

have on the boards so far is a plan for a new undergraduate dorm. In the past, new housing space has been filled by increasing admissions; in other words, a new dorm does not necessarily produce real change. I need hardly point out that changing the name of "R/O" to "Orientation" amounts to nothing at all. And as Arthur C. Smith, professor of electrical engineering and computer science (and a former dean himself), pointed out, little about orientation can change since faculty don't even return from break until after Labor Day.

On the housing side, it seems fair to say we've already had a brush with the forces of conservatism on campus. Every single word of Chorover's watered-down motion faced the most intense scrutiny from faculty members concerned not to give umbrage from members of fraternities, sororities, and independent living groups. Henry Jenkins, professor of literature and housemaster of Senior House, even objected to the suggestion of improving the sense of MIT as a whole community. The forces of conservatism seem eager to reduce everything to a zero-sum game between preserving living groups and achieving any other conceivable goal.

Whither MIT? Now that the faculty cat has had its say, the deanly mice will play. Up until this point, the Dean's Office has proven adept at blowing in the political winds of the moment. And at this moment, the political winds are howling with the most arctic variety of conservatism. Committees will meet, reports will be written, more fair words will be spoken. As the days slip past, fewer and fewer people will remember the day when someone breathed the words "faculty leadership."



Passing the Buck on Activities Funding

Douglas E. Heimburger

At the faculty meeting, the ad hoc committee to review the alcohol policy introduced a sweeping group of proposals. One of the interesting proposals for the future, however, was the idea to revisit "activity funding and needs." It's one that is direly needed. Activities at the Institute currently suffer from a lack of funding, space, and more than token support from the administration.

In many ways, most student groups are like mini small businesses, connected to the Institute only through a small office on the fourth floor of the student center and a tax ID number allowing them to purchase things tax-free.

Unlike at many other universities, activities at MIT are treated like a self-sufficient department — they're required to pay for most of the facilities that they use. For example, a student group wanting a phone line in their facilities, which is central to doing any level of business or fundraising, must pay the Institute about \$25 a month, plus the cost of phone calls. Want a network drop? That costs an additional \$30 a month.

Not only this, but only the smallest of the small activities even receive any funding from the Institute. It's no wonder — after all, the Institute as a whole only allocates about \$80,000 per year to give to student groups as a whole, and with groups requesting multiple thousands of dollars a year, it's impossible to give all of the groups the funding they deserve.

In fact, many decent yet small groups only get a fraction of the funds that they really need to stay afloat and end up scraping by with old equipment and without the materials that they really need. Larger groups and even many small ones are left to collect the funds they need on their own while the Institute

severely limits their ability to raise funds from outside groups because it may threaten general Institute funding.

It gets even worse when activities decide that they want to hold an event. If the event is judged to be even remotely dangerous or if money is being collected and more than 100 people are expected, a group must have and pay for at least one Campus Police officer at a rate of almost \$25 per hour per officer.

Considering that most parties in La Sala de Puerto Rico or Lobdell require three or four police officers at a minimum, it's not surprising that most groups can't afford a party or concert or any social event when they have to shell out \$500 so that CPs can secure the place and are only receiving \$1,000 or \$1,500 from the Institute for a full academic year's worth of expenses.

Those allocating the funding agree that it's not enough. "As to whether the groups are adequately funded, I don't think anyone could argue that they are," said then-President of the Association for Student Activities Douglas K. Wyatt G two years ago. "But until MIT decides that extracurricular student life is a priority, there's not a whole lot that can be done, unfortunately."

Well, it's time for extracurricular student life to become a priority. As the administration looks for new non-alcoholic opportunities for students on and off campus on the weekends, it can look to student groups to fill some of the void. There's already a wealth of theater and other artistic productions on weekends, and there's almost always a movie showing in 26-100. For those who want a party or just a nice social event, however, there generally aren't any. Not to mention concerts — there's only been one of those in the year and a half that I've been here, and it wasn't really a big-name group.

For ideas on where we could go with activity funding, we only have to look at some of the Ivy league schools. Brown University, for example, assesses a \$106 student activities fee on all its students. It then distributes about \$750,000 to student groups. For example, their finance board gives \$90,000 to a student-

run group to bring several major concerts to campus each year for Brown students. The groups still have to pay for police officers and the equipment being used, but they actually have the funding to do it.

Most smaller groups at Brown receive funding that is orders of magnitude higher than those here at MIT. The debate society at Brown received almost \$7,000 two years ago, compared to less than a thousand dollars for the debate group here at the Institute.

Here at MIT, there was a movement to establish a student activities fee a few years ago. It was to be far more modest — less than \$40 per year. Still, it would have been a step in the right direction, but it fell flat on its face because of student protest. Activity funding at the Institute has not kept up with inflation as research and external funding has fallen. A student activities fee would provide the impetus to finally increase activity funding to at least keep up with demand.

However, a student activity fee is unlikely ever to occur because, in some way, it's bound to cost every student some money. Since this is inevitable, the administration should either step in and give activities more money unilaterally, institute an activities fee, or pay for many of the services that most schools of MIT's caliber pay for as a matter of course — phone calls and network drops, for one.

As the administration and the MIT community in general searches for ways to improve the climate of the campus and shift it away from alcohol, it's important to note that activities have suffered for many years from poor funding. Yet they remain a great diversion from the stress of the academic workload and other things that take their toll on students.

If activities were better funded, they could produce more meaningful events and programs for the MIT community and perhaps provide new diversions from the alcohol environment that has permeated this campus to a large extent until the events of the last two months.

Disaster 101: Faculty Meetings

Stacey E. Blau

Wednesday's faculty meeting was a exercise in near-disaster.

I say that with all due respect. Meetings are, after all, hard to run. And they are not made any easier when the people at the meeting are busily spouting their on-the-spot revelations on housing and faculty-student interactions.



President Charles M. Vest, who presided over Wednesday's meeting as he does all faculty meetings, could surely tell you this. And so, too, could former President Paul E. Gray '54, who gracefully rescued the meeting from its out-of-control state by finally calling the question on the issue at hand — Professor of Brain and Cognitive Science Stephan L. Chorover's flimsy substitute "sense of the faculty" motion.

Never mind the fact that several faculty members had to ask aloud what it actually meant to call the question. After clearing that hurdle, the faculty approved the motion with just a handful of "no" votes.

It was a mystery that the faculty needed to bother voting on the motion at all. Its transformed version was a hodge-podge of faculty hopes and dreams that anyone with an ounce of sense knows will never come to pass.

Before the vote, J. Kim Vandiver PhD '75 presented the similar ideas of the Orientation/Residence committee (otherwise known as the O/R committee — images of an operating table come to mind). The report, not surprisingly, rejected the idea of housing all freshmen on campus next fall because of the logistical problems it posed. The rest consisted of lofty talk of faculty-student interaction and some nice ideas for change.

Many of the ideas were, of course, good ones. Who wouldn't want more faculty involvement in rush and more faculty-student interaction? Well... maybe faculty.

If the faculty's attendance at the meeting was any indication, you'd have to conclude that faculty could not care less about these issues. The sad fact is that faculty attendance, at about 55, was notably above average. But you've got to wonder when above-average faculty attendance still manages to leave a huge gulf in the center section of 10-250.

Faculty members who were present certainly removed any doubt about what the faculty could do. Several professors spoke plainly about the futility of getting faculty involved in students' lives. One professor stated that you would actually have to get faculty to commit — gasp! — time and energy to successfully pursue student-faculty interaction. But he admitted that he himself has been unable to muster enough enthusiasm to have more than one freshman seminar in more than 10 years.

And as one joke at the meeting made clear, there's no way you'd be able to get the faculty to be part of R/O (or O/R or O or whatever it is going to be called): You'd have to send students to drag faculty back from their August Cape Cod vacations.

The meeting brought back memories of the ROTC Task Force's visit to an Undergraduate Association Council meeting two years ago. At that meeting, Vandiver himself made little of a faculty resolution made five years earlier (when he was chair of the faculty) stating the faculty would vote to end MIT's ROTC program if the government did not make enough progress toward ending discrimination against gays in the military. The faculty in 1995, Vandiver said, was not at all bound by the resolution, which was not much more than a back-room deal he helped cut.

Just a few years later I could see Chair of the Faculty Lotte Bailyn making little of the Chorover proposal, saying it was simply a back-room deal she cut. No one really would be bound by it.

With that in mind, why didn't the faculty just amend the motion to read something like, "The President will designate a committee to report back to the faculty every six months on the lack of progress made on these proposals." It sure would beat the pretending.

No such friendly amendment was made. The faculty was convinced that things could change. They voted for the Chorover motion because they want to explore the possibilities of what they can take on. They'll do it. Really, they will.

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The Adrenaline Vault, 20 October 1997

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MUSIC REVIEW

Jonatha Brooke: 10¢ wings

A good duo splits into one has-been, one no-show

By Joel M. Rosenberg
STAFF REPORTER

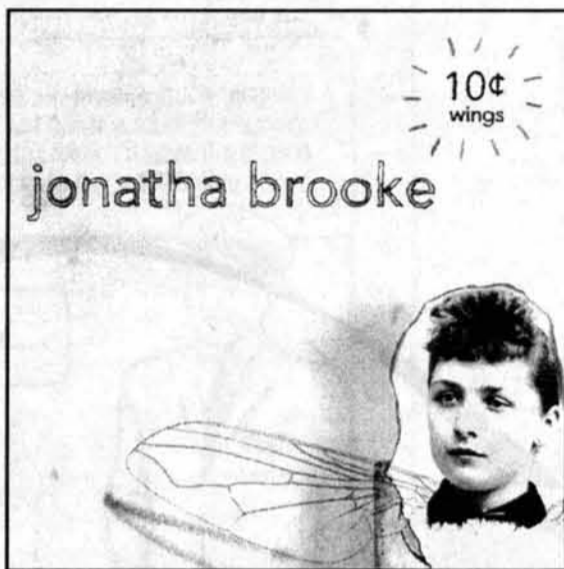
When I first heard The Story back in 1992, I thought that they had one-upped the Indigo Girls as the folk-rock-chick duo by taking themselves and their songs less seriously, without compromising their sound or their message. Their first album, *Grace in Gravity* (Elektra 1992) had songs about the Little Mermaid and one of Gary Larson's Far Sides. The second album included a tune about societal obesity and a reprise sung by some Mariachi singers.

There was no third album. Artistic and philosophical differences caused the 12-year partnership to end, and since then Jennifer Kimball has been slowly trying to build a solo career, something that Jonatha Brooke did right away. Jonatha's first "solo" album (actually released as Jonatha Brooke and The Story, for marketing purposes), *Plumb* (Blue Thumb 1995), lacked a certain something that The Story had—perhaps humor, perhaps soul, perhaps Jennifer. Brooke's new release, *10¢ Wings* (Refuge/MCA Records) lacks something even *Plumb* had—something new to offer.

Apparently concentrating on "simplicity," she's largely successful, although simple is not necessarily better. "Because I Told You So" is a nice tune that has some nice tension building and resolve, but sounds awfully like stuff from her last effort. "Glass Half Empty" starts like a Beck song then turns into something closer to hip-hop. It's her tribute to her friend Kevin Gilbert who toured with her for her last album, and died unexpectedly last year. "Annie" is the coda of the album, a return to

some extent to the acoustic, heartfelt feeling of previous albums. Still, it falls a little short.

Jonatha has a great voice, and a great concept of how to use melodies and harmonies in funky, unique ways. But the songs are sort of lifeless, almost forced. "It's about relationships, my last innocent year and more changes than I could have imagined," is what it says in the press release. Which is fine, only these changes seem to have taken some of the poignancy



from the songs, made the music sound more depressed, and moved it from the folk section, where they shined, to the chick-rock section, where there's more competition and less ambition. Perhaps falling now into the category of "coffee pop," everything sounds contrived, like they're all destined to be drive-time tunes that come and go in a week. It sounds harsh, but it's disappointing to see two sub-par offerings coming from this talented artist.

Scoop

By Teresa Huang

We're on Scoop #4 right now, and curious little me wants to know what you think of this here column. Do ya read it? Send your thoughts, questions, expressions of wonder to me at aseret@mit.edu. If you have a weekend entertainment tidbit for me, pass it on and I'll consider including it. Be warned, this isn't an event listing service, so unless your dog barking recital screams winner to me, no guarantees you'll see it here.

Poor man's supper. Eating out isn't always a good idea because it's tougher on your wallet than on your waist. Good thing there's the **Pour House** on 909 Boylston Street in Boston across from the Hynes Convention Center. Go on Saturday nights between 6 and 11 p.m. and get any burger on their menu for half price. That's the only reason anyone goes there on Saturday night, so the burgers are flowing out of their kitchen and the service is FAST. When you're hungry like a wolf but only have \$5 to your name, the Pour House has a meal for you.

The early bird catches the best deals. Feel like punting your pre-Thanksgiving work? Punt with a purpose and start your Christmas shopping early. **Filene's** is having their biggest sale of the year this Friday and Saturday, so head to Downtown Crossing or the Cambridge Galleria this weekend with credit card in hand and get ready for steals and deals galore. Get up to 60 percent off almost everything in their store, including clothing, jewelry, appliances, luggage, and shoes. Women save an extra 33-50 percent off already reduced clothing. If you've been unsatisfied with your MIT-issue pillow, buy any pillow in their bedroom department and get a second one for only \$1. These incredible prices are in effect both days from 8 a.m. to midnight. Who said the best sales were after Thanksgiving?

Move over, Mickey. The only reason Disney re-released *The Little Mermaid* last weekend was to battle Twentieth Century Fox, who releases its biggest animated feature film to date this weekend. *Anastasia*, featuring the voices of Meg Ryan, John Cusack, Christopher Lloyd, and Kelsey Grammar, offers its own look at the legendary mystery surrounding the lost daughter of the Romanov family in Russia. The movie mimics Disney animated features (celebrity cast, musical numbers, Angela Lansbury), and if it succeeds, Disney can no longer make claims about their superior animation studios. Go *Anastasia!*

The only upscale playground for adults. Sometimes clubbing isn't as glamorous as it sounds. Clubs can get mighty smoky and so crowded that you end up doing more head bobbing than dancing. Plus, if you're under 21, you get stuck at high school nights. This weekend, walk right past all those clubs on Lansdowne Street and head into **Jillian's Boston** at 145 Ipswich Street for total fun without killing your eardrums. Play *You Don't Know Jack* while eating ribs at the Atlas Bar and Grill on the first floor, empty your tub of tokens on the virtual tank game in the enormous arcade on the second floor, or play eight ball on the third floor on one of their many, many billiard tables. Flash your Student Advantage Card and get your second hour of pool for free or get two tickets for the price of one for their virtual reality movie ride.

FACULTY RULES YOU SHOULD KNOW

The Faculty have a number of regulations designed to ensure that you are able to get the most out of your educational experience. Here are a few of these rules.

Brought to You by the UA STUDENT COMMITTEE ON EDUCATIONAL POLICY (SCEP)

EVENING EXAMS:

- "Must be the equivalent of a quiz that could be given in a normal one-hour class period." The duration of an evening exam may not exceed two hours."
- "During the week that an evening exam is given, a regularly scheduled class hour (lecture or recitation) shall be canceled; or, alternatively, no homework shall be assigned for that week."
- "No evening exams or review sessions are to be scheduled on Monday evening, and faculty are urged to avoid scheduling exams and review sessions on Wednesday evening."
- "Students who have a conflict between a scheduled evening exam and other scheduled ACADEMIC OR EXTRACURRICULAR ACTIVITIES will be provided with an exam at an alternate time."

MIT Bulletin 97/98, p. 70. Emphasis added.

There is a general exception allowing 90-minute classes to have 90-minute exams. This policy is under Faculty review.

REQUIRED WORK AND COLLABORATION RULES:

- "During the first three weeks of classes, instructors are asked to provide a clear and complete description of the requirements in each subject, including the due dates for required work, the schedule of examinations during the term, whether there will be a final examination and the grading criteria and procedures to be used."
- "It is the instructor's responsibility early in the term to inform students of expectations regarding permissible academic conduct in the subject."
- "Asking students to vote on some deviation from the rules is not an acceptable procedure."

MIT Bulletin 97/98, p. 73-4

NON-ACADEMIC TIME: 5 TO 7 PM

"It is the intent of the Faculty that for undergraduate subjects there shall be no required academic exercises between 5 p.m. and 7 p.m. Monday through Friday and between 1 p.m. Saturday and 8 a.m. Monday. Exceptions may be made with the concurrence of the Committee on Academic Performance."

Rules and Regulations of the Faculty, 2.12, p. 9

COMPREHENSIVE EXAMS:

"It is inappropriate for comprehensive examinations (exams covering most of the term's work) to be given at any time other than during the final exam period."

MIT Bulletin 97/98, p. 73

RELIGIOUS ABSENCES:

- Any student who is unable to attend classes or participate in any examination, study, or work requirement on a particular day because of his or her religious beliefs is excused from any such activity. The student will be given the opportunity to make up the work that was missed, provided that the makeup work does not create an unreasonable burden upon MIT.
- The Institute will not levy fees or charges of any kind when allowing the student to make up missed work. In addition, no adverse or prejudicial effects will result because students have made use of these provisions.

MIT Bulletin 97/98, p. 73

RIGHT TO REPORT VIOLATIONS:

"Individuals will not be reprimanded or discriminated against for initiating an inquiry or complaint..."

MIT Bulletin 97/98, p. 75

The UA Presents:

KAPLAN SCHOLARSHIPS

The UA will award 2 individuals with a scholarship for a free Kaplan Prep Class for the MCAT, LSAT, GMAT, or GRE to be used anytime within a year.

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Questions? Contact June at x5-9396 or junekim@mit.edu

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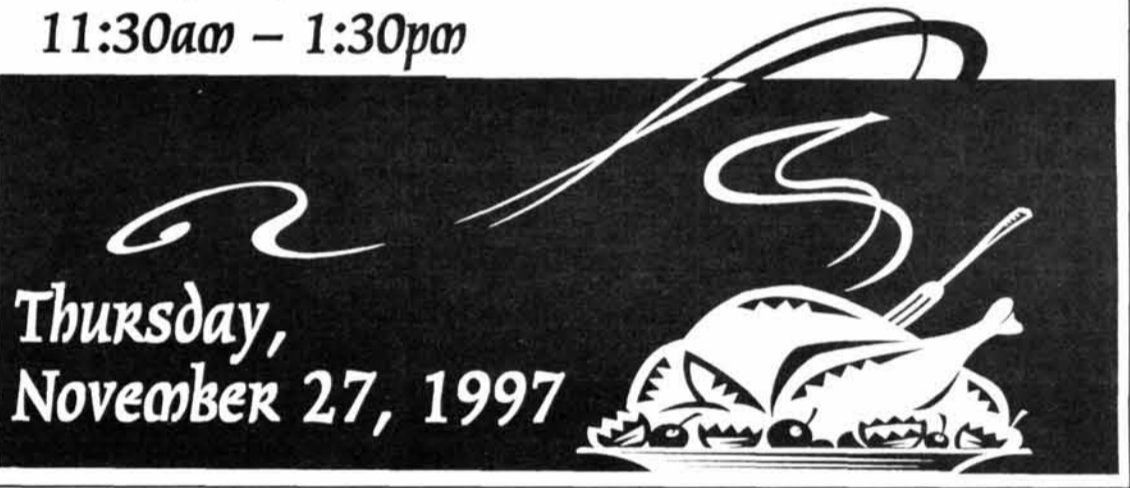
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11:30am - 1:30pm



Thursday,
November 27, 1997

The Department of Urban Studies and Planning Presents the first of two Martin Luther King Jr. Lectures

Ernesto Cortes

Southwest Regional Director
Industrial Areas Foundation
Martin Luther King Fellow, MIT

"Power Politics and the Revitalization of American Democracy and Civic Culture"

Tuesday, November 25, 1997
Room 6-120
12:30-2:00pm



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Photographer: Dana Fineman

This space donated by The Tech

Experimental Play Juxtaposes Humans With Electronics

Katie Jeffreys

STAFF REPORTER

A graduate student in the Program in Media Arts and Sciences has created a system that allows people to interact with computer characters in the production of a play. Claudio S. Pinhanez G developed "It/I," an experimental theater play which uses state-of-the-art computer technology to create and control a computer graphics character on stage screens.

The play consists of two characters, a human, played by Joshua Pritchard, and a computer-controlled one. The person interacts with the computer, as it trains him to follow orders, and it plays games with him. This is a reversal of roles, with machine controlling man, resulting in a "real fantasy," Pinhanez said.

The live interaction between man and machine is facilitated with the use of three cameras suspended above the audience that construct images of the actor's silhouette. These vision systems were created by John Liu G and Chris Bentzel G.

A program then analyzes the data and the computer character reacts to the actor's actions with animated graphics, sounds, and lighting effects. "The idea is to build something active enough for a scripted situation" Pinhanez said.

Program reacts to actor

While the computer's abilities are limited to those specified in the program, the behavior is not entirely predetermined. It reacts to the

human's movements, causing each performance of the play to be different.

For example, when the human grows tired of the computer's games and decides not to play, the computer gets angry and throws virtual bricks at the actor.

The system allows for a unique form of performance art. "The question is: How can we use this in other applications?" Pinhanez said.

"We can use this sort of technology in entertainment places such as a mall, theme park, or museum," Pinhanez said.

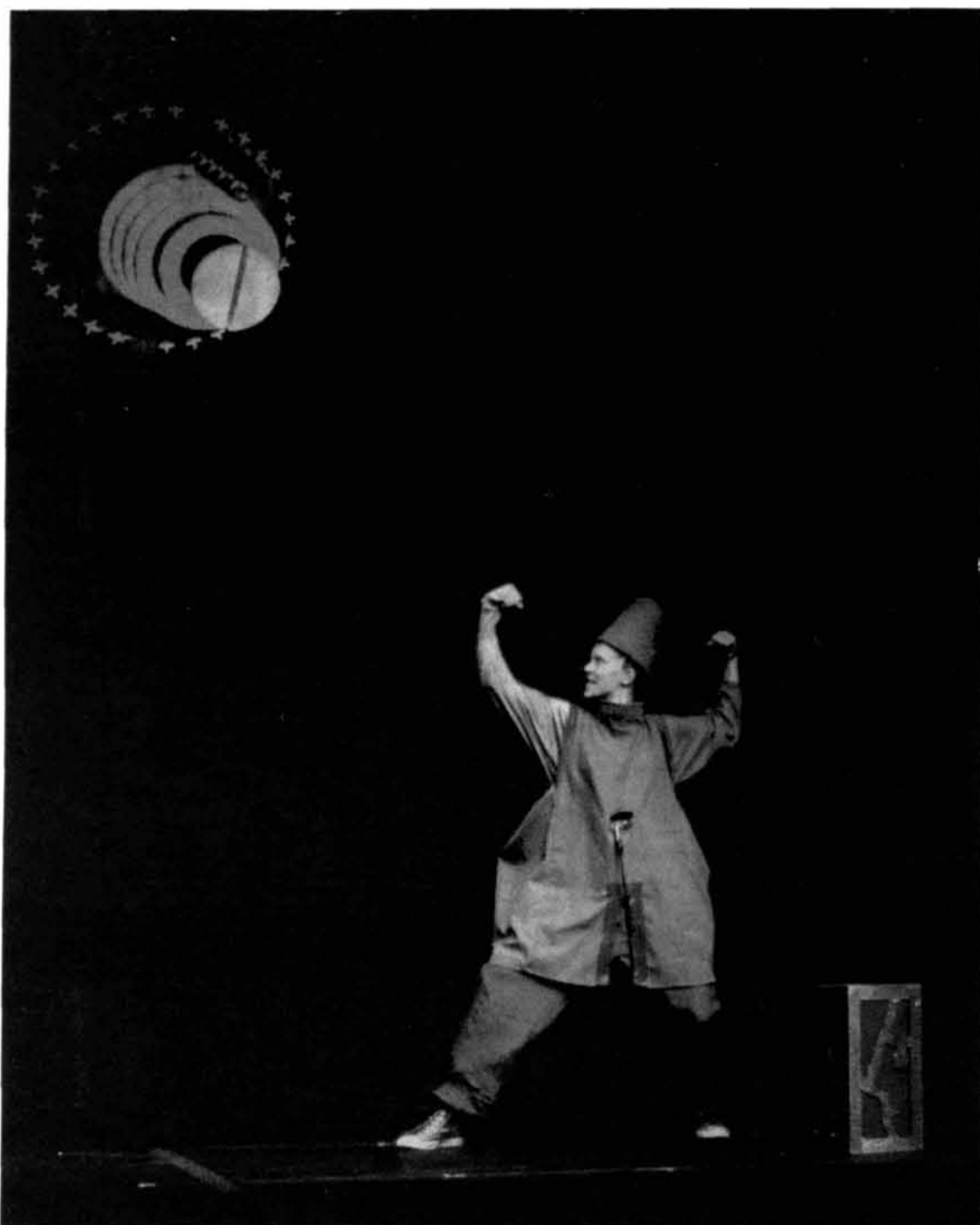
In addition, Pinhanez envisions his interactive technology becoming part of everyday life. "The problem with video games is that the action happens on the wrong side of the screen," he said.

By putting cameras in living areas to "augment the physical reality" using interactive sounds, pictures, and video. This would allow for a mood to be set in one's environment that corresponds to their activity and state of mind.

Pinhanez studied theater in Brazil, and was very interested in computers as well. After coming to the United States five years ago, he began thinking about interactive computer theater, before the appropriate technology was available.

In the summer of 1996, Pinhanez went to Japan and was able to create a four-minute interactive piece. He began working on It/I last May, and he is now looking to take it to other venues.

It/I can be seen in the Media Lab today, Saturday, and Sunday.



HOLODECK v0.1 — Freedom Baird G poses under the electronic eye of her computer partner on stage in It/I, a computer theater play by Claudio S. Pinhanez G.

GABOR CSANYI—THE TECH

GRADES What's YOUR Opinion?

- Letter grades with +/- modifiers (A+, A, A-, etc.) on internal reports. No modifiers on official transcripts. (current experimental system)
- Expand the above to include +/- modifiers on official transcripts.
- A, B, C, D, F (no modifiers) on both internal reports and official transcripts.

<http://feedback.mit.edu>

WHY THIS MATTERS

The Institute is now in the third year of a three-year grading system experiment on the use of +/- grade modifiers. When the summer semester of 1998 comes to a close, the experiment will be over. The faculty must therefore consider and vote on the grading system policy.

We are asking ALL undergraduates, graduate students and faculty to respond to a survey about various grading options to make certain that everyone has an opportunity to voice an opinion to help the faculty make the best decision. The faculty needs your feedback about the impact that these options might have on your MIT educational career to ensure that the system meets the needs of the entire community — students and faculty.

To take the survey:

Go to <http://feedback.mit.edu>

Click on the link to

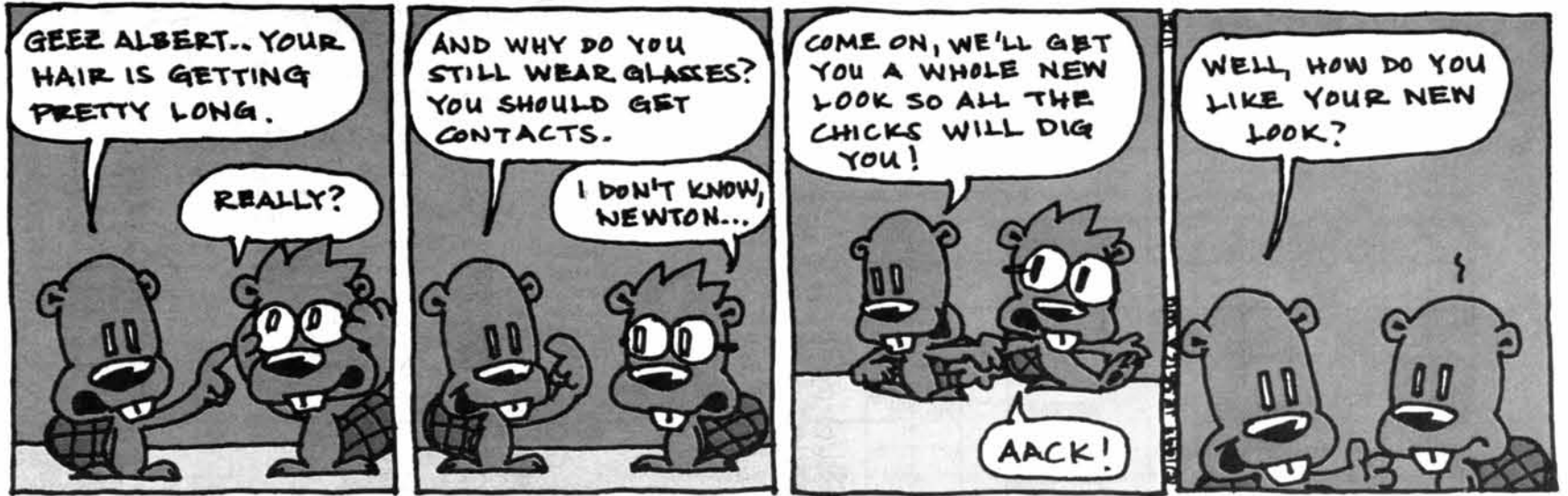
"Plus/Minus Grading System Survey."*

— *Committee on the Undergraduate Program (CUP)*

* Faculty: Please fill out the mailed questionnaire and return it by interdepartmental mail.

COMICS

damned for life
by Jessica



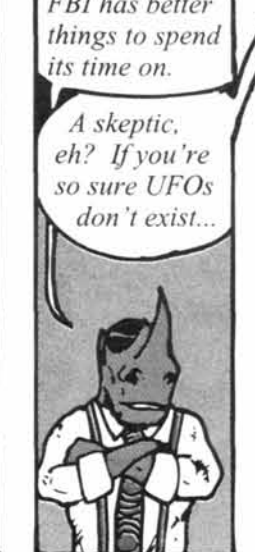
Off Course
by Hugo



RHINO MAN

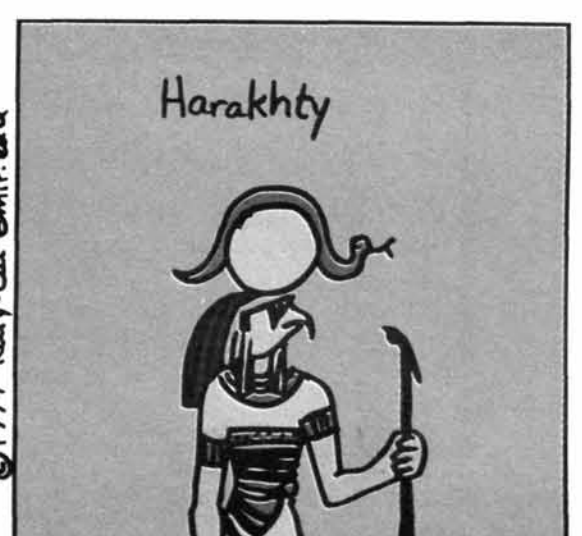
THE STORY SO FAR: While the Yakuza plots against him, Rhino-Man gets a surprising visit from two FBI agents investigating the "U-Files".

by Zachary Emig



Next Issue: Rhino-Man vs. the little gray men? Nah.

Noun Poetry
by Katy-Cat



CONTRIVIA

More Name Games

Congratulations to Wendy Mao and Tom Woodfin who both knew that it was the Fabian Society, a group of late-nineteenth century British socialists, who took their name from Roman general, Quintus Fabius Maximus Cunctator, "the delayer." Wendy and Tom each win a pair of tickets and a large popcorn, both provided by LSC.

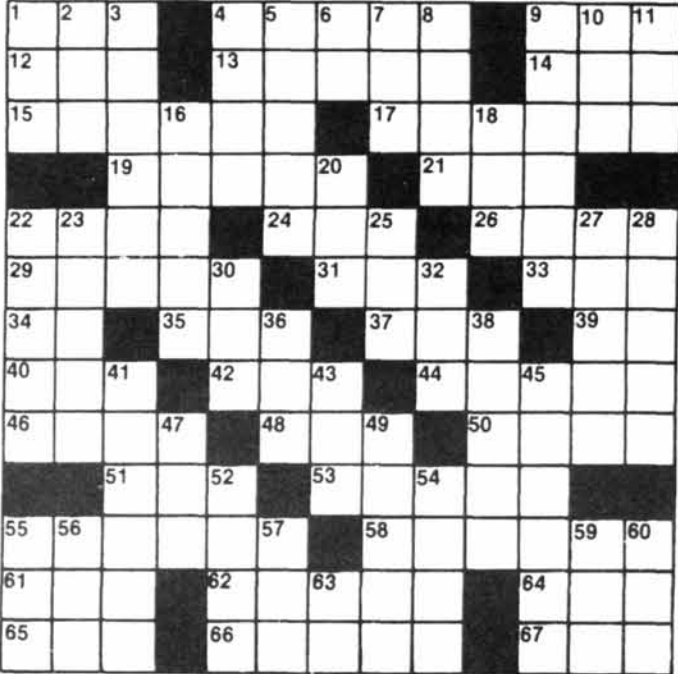
Some public opinion has turned against paparazzi in recent months and they have been criticized for their habit of "swarming" around celebrities. This is an apt description, because the word "paparazzi" is Italian for "buzzing insects." Movie director Federico Fellini used

"Paparazzo" as the name of a celebrity-hungry photographer in *La dolce vita*, and the epithet has stuck ever since.

Showing this weekend at LSC:

Fri 7 & 10 p.m. *Air Force One* in 26-100
 Fri 7:30 p.m. *Strangers on a Train* in 10-250
 Sat 7 & 10:30 p.m. *Pulp Fiction* in 26-100
 Sun 4 & 7 p.m. *Air Force One / Pulp Fiction* in 26-100

This feature was brought to you by the CAC Program Board. Today's factoids provided by the MIT Quiz Bowl team.



Across

- 1. Unhappy
- 4. Return money
- 9. Sweep
- 12. _____ Gershwin
- 13. Area for sports
- 14. Hall!
- 15. Do over
- 15. Take forcefully
- 19. Dot
- 21. Allow
- 22. Put foot forward
- 24. Perfect number
- 26. Dash
- 29. Silk net
- 31. Rest
- 33. Self
- 34. Morning time (abbr.)
- 34. Rock band of 1970's
- 37. Neon
- 39. Thing
- 40. Fishing reel
- 42. Gov. police agency (abbr.)
- 44. Steps over a wall
- 46. Vacation
- 48. Incorporated (abbr.)
- 50. Old
- 51. Bow-shaped
- 53. Soft material

- 55. Domed roof
- 58. Refusal
- 61. Dined
- 62. Accede
- 64. Attempt
- 65. Each
- 66. Castle ditches
- 67. Strain to fill out

- 30. Mischievous child
- 32. Ballet step
- 36. Jap. sash
- 38. Mar
- 41. Baby's garment
- 43. Those not out
- 45. Light
- 47. Champion
- 49. Military student
- 52. Shell fish

- 54. Prepares golf ball
- 55. Hat
- 56. Indian
- 57. At one time
- 59. Noah's boat
- 60. Leached wood ashes
- 63. Egyptian sun god

Down

- 1. Man's title
- 2. Plural verb
- 3. Knight's lady
- 4. Sweep leaves
- 5. Build
- 6. Myself
- 7. Pen fluid
- 8. Cat appendage
- 9. Sleeveless coat
- 10. Egg
- 11. Energy
- 16. Red fruit
- 18. Scotland river
- 20. Man's name
- 22. Begin
- 23. Growth
- 25. Pester
- 27. Alert
- 28. Distinguished

PUZZLE SOLUTIONS



Silicon Valley Internet Partners

Monday, December 1st
 5:00 PM

Harvard Faculty Club

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 CEO: Bob Gett

MIT Interview Dates:
 Dec 2 & Feb 3

Info Session

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Silicon Valley Internet Partners (SVIP) develops Internet-based business solutions for Fortune 500 companies. We are looking to hire and develop consultants in these three disciplines:

- Strategy
- Technology
- Design

Directions

MIT Info. Session at 20 Quincy St., Take the T to Harvard Square Go East on Mass Ave, Left on Quincy St.

Questions?

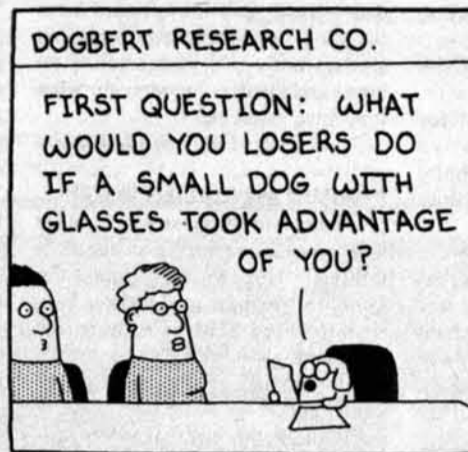
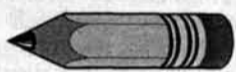
Can't make it, send us your resume?
 Kathryn.Sklenak@svip.com
 Ikki.Abou-Dargham@svip.com

THE
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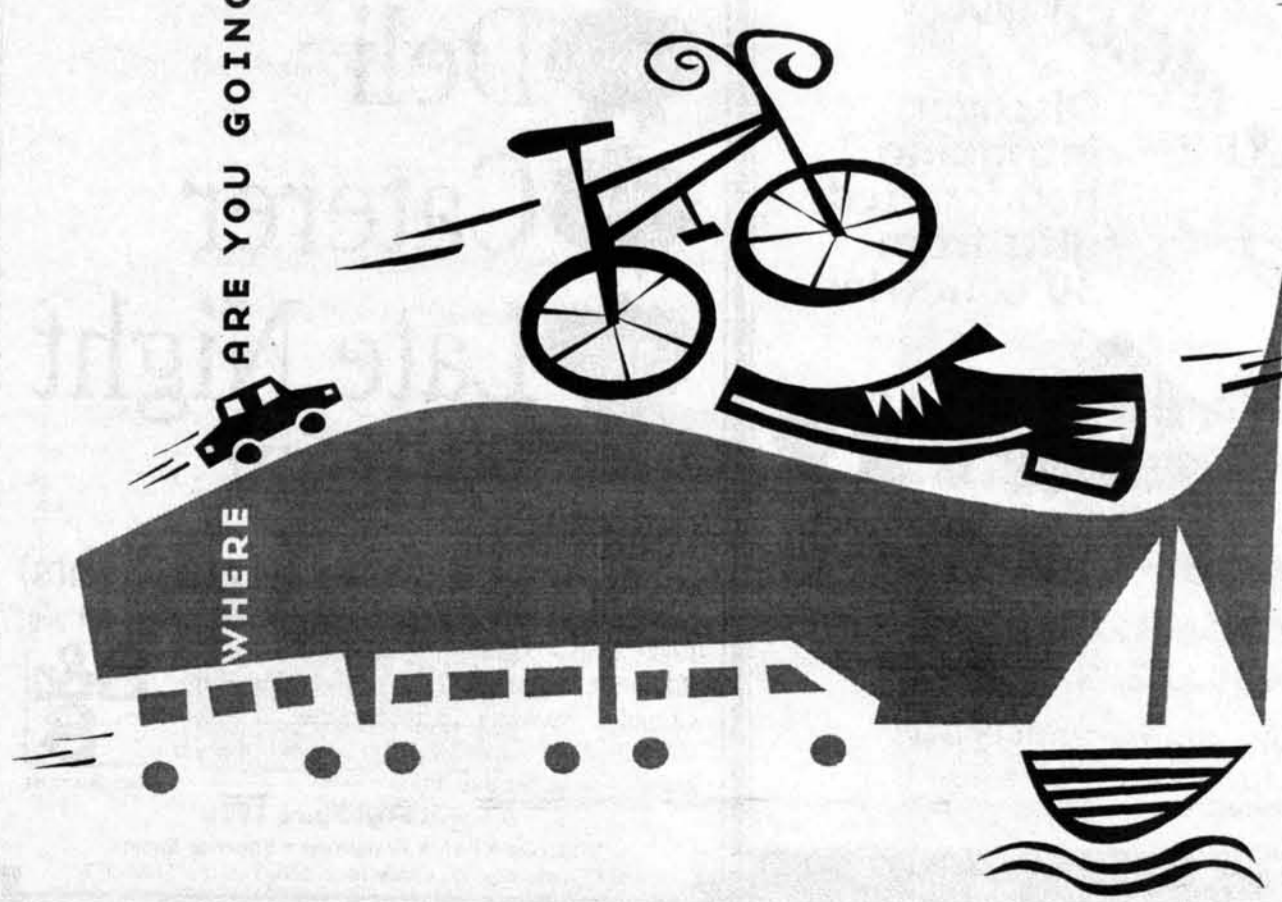
Dilbert® by Scott Adams

Turn to page 11 for full color comics!

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1997-98 TRANSPORTATION SURVEY

WHERE ARE YOU GOING?



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OR GET A PAPER SURVEY FORM BY CONTACTING YOUR PARKING COORDINATOR OR THE PLANNING OFFICE.

MIT FOR MORE INFORMATION, CONTACT:
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PLANNING OFFICE, 12-164
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TRAVEL97@MIT.EDU

Missing Syracuse University Student Found Dead

FROM UNIVERSITY WIRE

Dismembered body parts, believed to belong to missing Syracuse University sophomore April Gregory, were discovered by police Tuesday night and Wednesday.

Gregory, a Syracuse native, has been missing since May 24, 1996. Thirty-one-year-old Terrance Evans was charged Tuesday with second-degree murder after confessing to the crime, according to the Syracuse Police Department. Evans, April's former boyfriend, lives next door to the Gregory family on the city's South Side.

Police said Evans had been a suspect from the beginning. He was questioned by police at least three times, but a lack of evidence stopped police from obtaining a search warrant. In his confession, Evans told police that Gregory came to his house at 227 McKinley Ave., the night she disappeared because his parents were not home.

After the two argued, he told

police he struck her and she hit her head on a stereo. Although Gregory was bleeding profusely, Evans told police he did not seek help and discovered the next morning that she was dead.

After Evans confessed, police searched his house and found decomposed body parts in the basement, behind walls, in closets and in the attic. Onondaga County District Attorney William Fitzpatrick said a pair of legs that were found in the attic had been burned. Evans attempted to destroy the limbs by setting them on fire in his garage. He put the fire out because of the smoke and stench it created and tried to cover up the odor with perfume.

SPD Crime Lab investigators were still searching Evans' house for evidence late Wednesday night. The county Medical Examiner's Office is using dental records to positively identify the body parts. Although a positive identification should be available soon, the cause of death will not be known for weeks because of the severe decom-

position of the body parts. [Daily Orange, 11/20/97]

Students sleep out for fundraiser

Sixty University of Connecticut students and one faculty member braved the 20 degree weather Wednesday night for "Love Shack" — a sleep-out fund-raising event, as a part of Hunger and Homelessness week.

The event, held to raise consciousness about homelessness, included an overnight sleep-out in cardboard boxes, guest speakers, and a candlelight vigil.

The sleep-out, including the "Love Shack" and cardboard city, were constructed by Habitat for Humanity, according to Carlye Thomson, a 7th-semester psychology major, and Habitat for Humanity volunteer.

The speakers and events were sponsored by UConn PIRG beginning with a speech by local State Rep. Denise Merrill. "It's really hard to believe the state would spend \$107 million on a football stadium when there are so many other

needs," Merrill said, who had just returned from the legislative hearings for UConn football in Hartford.

Merrill said the government must take more responsibility to the homeless, blaming government cutbacks. "Poor people don't occur, we create them. Many people live in the suburbs (away from the problem). We don't see it, touch it, feel it, (to many) it doesn't matter any more," Merrill said.

"I appreciate what I have now because I know a lot of people who don't have anything," said Juan Soto, a 1st-semester Latin American studies major. "I just want to go home and thank my parents for what they have given me."

[The Daily Campus, 11/20/97]

Princeton donor suffers in crash

Princeton University's "mother lode" may be facing financial difficulties. Hopewell Holdings, the company owned by Gordon Wu, who donated \$100 million to the engineering school in October 1995, has lost money in the recent global stock-market drops.

Though the company has suffered from the crash, Assistant Dean for Development in the engineering school Matthew Cottle said he is certain that the University will continue to receive its payments.

"Up to this point all of Gordon's pledge payments have been early," Cottle said. "There seems to be no doubt that they will continue on schedule." In addition, Cottle said he believes any public perception that Hopewell Holdings is suffering financially will only further encourage Wu to continue his contributions.

The crash of the Hong Kong stock market and the collapse of a \$3.2 billion mass-transit project in Thailand forced Hopewell Holdings to declare a \$2.2 billion loss. According to the *South China Morning Post*, this deficit marks a great change from the \$769 million profit posted by the company during the last fiscal year.

The decline in Hopewell's stock followed the trend of the fall in the Asian markets, and does not necessarily indicate dire financial problems for the company, Director of Principal Gifts Dan Jamieson, Jr. explained.

Wu contributes \$5 million every six months to the engineering school. The money is placed in the endowment fund and supports graduate fellows, new professorships, and a dean's fund for teaching. "Most of the contribution goes into the bank with the rest of the University's endowment," Jamieson said. "We only use a small portion of it at a time."

[The Daily Princetonian 11/20/97]

Methamphetamine use rising

Most people wouldn't think of gulping down a tall cool glass of antifreeze. But mix it with lantern fuel, drain cleaner and Sudafed and people might inject the concoction directly into their bloodstream. This blend of chemicals is the recipe for one of Colorado's newest drug trends — methamphetamine.

With varieties such as crank, crystal meth and ice, methamphetamine use is on the rise in the Centennial State and the problem appears to be spreading. While meth use is highest in Denver, the stimulant is quickly gaining popularity across the state.

"There certainly has been an incline here in Boulder County," said Boulder police Sergeant Pat Haugse. In 1996 alone, police busted 28 clandestine meth labs in Colorado, more than double the number of the previous year.

The drug can be smoked, inhaled, injected or mixed into coffee, and its low street price and exhilarating high have earned meth a reputation as the "poor man's cocaine." One gram sells on the street for about \$125 and can provide a high that lasts up to 10 hours, nearly 20 times longer than a comparable hit of cocaine.

"When I tried it, it didn't seem like we smoked that much," said the CU junior. "But it lasted a really long time. It was fun."

"I remember being happy, excited. Really happy. We spent about seven or eight hours partying and getting totally wasted. It was like a euphoria. I remember sitting on the couch thinking 'this is not normal.' And we crashed at, oh, probably five in the morning."

[Campus Press, 11/20/97]

Students, Remember the 12-unit Credit Limit for IAP

Guidelines for Counting Units of Subjects Extending beyond Independent Activities Period:

Subject (Begun in Fall)	Units Applied towards IAP	Available Units for IAP
8.01L	6 units	6 units
18.02A	6 units	6 units
18.01	6 units	6 units

- Students taking one of these subjects cannot receive credit for more than six additional units in IAP.
- Students taking two of these subjects cannot receive credit for any additional units in IAP.
- Students cannot receive credit for all three subjects.

Subject (Begun in IAP)	Units Applied towards IAP	Available Units for IAP
10.491	4 units	8 units

UROP activity for credit also counts towards the credit limit.

The CAP will be disinclined to approve future petitions to exceed the 12-unit IAP credit limit.

Guidelines approved by the Committee on Academic Performance and the IAP Policy Committee. For more information, call x8-6422 or x3-4164.

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Vest, Deans Deem Buffet Event Recipe for Increased Morale

Buffet, from Page 1

Undergraduate Education Rosalind H. Williams heard from students that morale was generally down. Given that the end of the term is always tough, Vest and Williams decided that a community building event would be appropriate.

Vest and Williams then contacted Anthony J. Ives G, Assistant Dean Katie O'Dair and Sandberg because of their extensive contact with students and event planning experience. "With all the students that come through the Public Service Center, I can say that I know students very well," Sandberg said.

The team began to meet with a

small group of PSC staff and students to discuss possible ideas. "We wanted to do something uniquely MIT that everyone could enjoy," said Sandberg. Thus the idea of an Infinite Buffet. "Everyone loves free food," she said.

The team came up with a proposal and budget, which was approved by Vest and Williams. "Even the president has a few discretionary dollars in the budget, so I was pleased to fund this," Vest said.

"I've never had to plan an event so intensively and quickly before, but it's all worth it," Sandberg said.

"It's been really neat seeing so many groups on campus — [the Campus Activities Complex],

[Residence and Campus Activities], Physical Plant, etc — come together to work on this," Ives said.

Buffet not first community event

The Infinite Buffet is not the first community-building event at MIT. Until several years ago, the entire MIT community, including living groups, staff and faculty, would form teams to participate in Johnson Games, a sort of field day held annually at MIT.

However, attendance began to dwindle because the event required a full-day commitment, Sandberg said.

"I have high hopes that this will be a wonderful event," Vest said.



INDRANATH NEOGY—THE TECH

Erik S. Bailey '98, Megan E. Cooney '99 and Stephen G. Tistaert '98 perform with the MIT Brass Quintet last night in Killian Hall.

UA Council Meeting Minutes

The Undergraduate Association Council met Monday and considered the following resolutions:

A resolution to oppose randomized housing assignments for freshmen passed, 15-0-2.

A resolution of condolence in honor of Michele Micheletti passed, 17-0-0.

A resolution to establish one single undergraduate student government was tabled. The resolution would urge the Dormitory Council and Interfraternity Council to disband and join with the UA to form one student government.

A resolution concerning the expansion of non-academic hours passed, 11-0-2. The resolution recommends that no academic activity be held from 5 to 8 p.m., Monday through Friday. The current non-academic period is from 5 to 7 p.m. on weekdays.

The Council also heard a report from Shawdee Eshghi '99, a representative from the committee on the first year program. Eshghi informed the council of her committee's decision to recommend that all freshmen be housed on campus.

SOURCE: FLOOR LEADER PAUL T. OPPOLD '99

Course on Land Mines To Be Funded by DoD

Mines, from Page 1

mained by stepping on land mines. This year, the Nobel Prize Committee recognized the effort to ban land mines by awarding the Peace Prize to Jody Williams, coordinator of the International Campaign to Ban Landmines. The effort to ban land mines has also gained publicity through efforts from Princess Diana.

Kosta Tshipis, research scientist in the materials science and engineering department and leader of military issues at MIT, helped bring about MIT's involvement in the dismantling of land mines, Levy said.

Project funded by DoD

MIT's involvement, which is funded by the U.S. Department of Defense, involves three prongs, Levy said. In addition to the

Humanitarian Demining class, the materials science and engineering department is conducting research on the characterization of materials in land mines, and the Department of Electrical Engineering and Computer Science is investigating the building of a sensor to recognize the various signatures of land mines.

"The class is fun," Levy said. "We have the potential to have an impact on a worldwide problem." It will be a unique experience and far from any experience MIT students have had, Levy said.

Enrollment in the course is limited to five students. The trip during IAP to Laos and possibly Cambodia will take place from January 19 - January 28, and the \$300 lab fee can be waived in cases of hardship.

Students interested in the class and trip should contact Levy at dlevy@mit.edu by next Friday.

Apply To Join The Coop's Board Of Directors

GET ON BOARD!

The Coop Board of Directors is accepting applications for nomination for election as a Student Board Member for the 1998-99 academic year.

Applications are available at the Customer Service Desk of any

Coop branch, or at the Member Services Office

at the Coop at Harvard Square.

Final date for return of application is 5:00 pm, Friday, December 12, 1997.

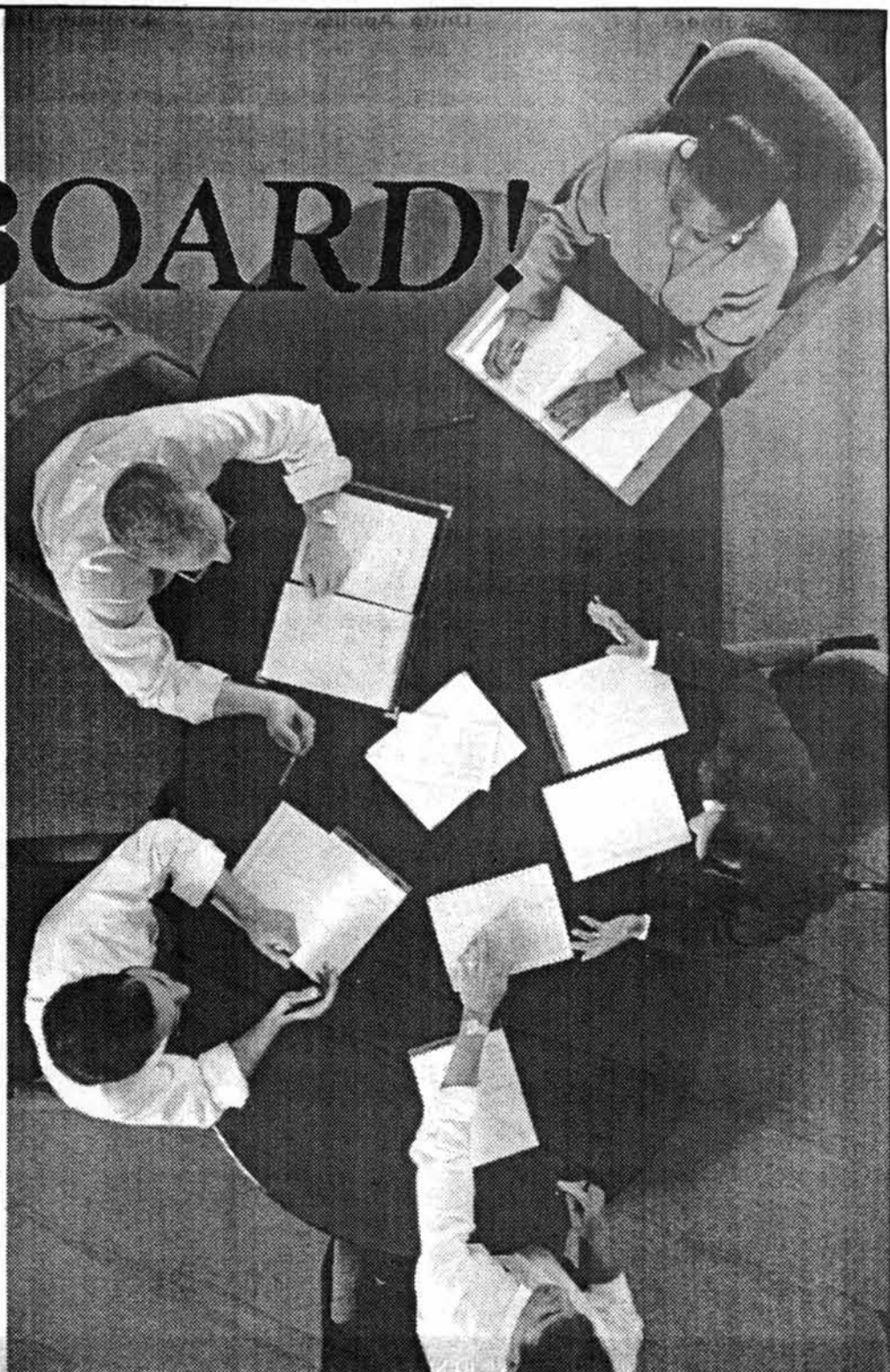
For additional information, contact

Allan Powell, 499-2025, apowell@thecoop.com, or see



the Coop's Home Page

HTTP://www.thecoop.com



Faculty Present Reports on Alcohol and Orientation

Faculty, from Page 1

with the residential system."

There was debate on the motion, and it was amended slightly.

Professor of Earth, Atmospheric and Planetary Sciences, Charles C. Counselman was the most vocal opponent of the plan. Referring to the clause which advocated "bringing the system into fuller alignment with MIT's educational mission," Counselman said, "life is multidimensional and MIT's educational system does not span that whole space." Continuing a vector space metaphor, he said, "Living groups help our students to mature and to learn the ... orthogonal components" of life.

President Emeritus Paul E. Gray '54 proposed an amendment striking the clause "including a delay of rush for those students who want it." The amendment passed 41-16.

Neal H. Dorow, associate dean and adviser to fraternities, sororities, and independent living groups said after the meeting that the clause "might have been redundant." Dorow said that under current rules, "after R/O ends, an ILG is free to rush" and is limited only by students' own constraints.

Iddo Gilon '98, president of the Interfraternity Council, said that the clause was a "residue of the earlier motion."

Professor of Literature Henry Jenkins, housemaster for Senior House, proposed a friendly amendment to add a clause to the final point which stipulated that reports would be released "to the MIT community" as well as to the faculty. Chorover accepted the amendment.

Most in favor of motion

The motion as amended was passed by a voice vote of the facul-

ty. President Charles M. Vest said that he was "pleased" with the motion as passed by the faculty.

"I do not believe it would have been appropriate to ask all freshmen to live on campus in the fall of 1998," Vest said of the previous motion.

Vest said that he hoped the motion would lead to a "stronger sense of overall community within MIT" while maintaining the diversity of individual living groups. "There is strength in that diversity."

Chorover, who proposed the original "sense of the faculty" motion, called his original motion "really an attempt to learn what the sense of the faculty is." I was "never and not now primarily interested in moving freshmen to campus," Chorover said. We now have the chance to "move the system to a better level of stability," he said.

Christopher D. Beland '00, president of Fenway House, said that the meeting "went spectacularly. This was incredibly positive." Beland administered an ilg-talk mailing list for interested students to contribute to the debate. There is "no question that we influence the debate," he said of the group. The "recommendations contained a lot ... that we talked about at meetings and published," he said.

Undergraduate Association President Dedic A. Carter '98, said that the motion was "excellent... a plus for all parts of the community."

Interim alcohol policy presented

At the meeting, Associate Provost Phillip L. Clay presented a proposal for the interim alcohol policy report. The report was produced by a three-person committee consisting of Director of the Campus Activities Complex Phillip J. Walsh,

Stephen D. Immerman, director of special projects, and Clay.

No students sat on the committee but the committee met with many student groups including the Graduate Student Council, UA, IFC, and Dormitory Council. The "quality of conversation has been extraordinary for [it's] thoughtful, intelligent" nature, Clay said.

The policies proposed by the committee include extending the ban on the use of Institute funds to purchase alcohol where persons under 21 will be present. Exceptions will be made for events which receive "prior approval."

The definition of funds was broadened to include not just money in MIT accounts but also funds held by FSILGs, residence halls, or those associated with an MIT-sponsored event off campus. "We didn't leave any loopholes," Clay said. Any event which can be "characterized and understood as an MIT event" will be included in the ban.

The report's policies were developed under a set of principles including support for the responsible use of alcohol and the right of the MIT community to "establish a set of standards of behavior." Clay said that one problem lies in the belief that the "use of alcohol comprises the social life available on campus."

The report also affirmed that the "faculty and administration have a responsibility for enforcing" policy. The report placed the responsibility for the enforcement with the Dean of Students.

The interim report has yet to be approved but Vest said he hoped that "by Tuesday [to] make a firm decision."

R/O report presented

The final report presented at the meeting was made by the O/R committee chaired by Professor of Ocean Engineering Kim J. Vandiver. The committee, which was created three weeks ago, contained four students.

The committee first deliberated on the feasibility of housing all freshmen on campus in the fall of

The following motion was approved at Wednesday's faculty meeting. It was substituted for a motion brought before the faculty by Professor of Brain and Cognitive Sciences Stephan L. Chorover at the October 15th meeting. Text which appears in *italics* was removed from the motion by amendment. Text in **boldface** was added to the motion.

Substitute Motion Wednesday, November 19

It is the sense of the faculty that:

1. MIT should move immediately to begin a comprehensive, deliberate examination of its residential system, including the suitability of undergraduate residences as freshman housing, with the goal of bringing the system into fuller alignment with MIT's educational mission.
2. The introduction of freshmen to MIT should be characterized by: a proper orientation to the Institute's academic environment, a sense of belonging to the larger MIT community, greater opportunity for interaction with faculty and each other, and the ability to make a calm, informed choice of living group, *including a delay of rush for those students who want it.*
3. The Institute should commit significant funds to the design and implementation of new initiatives that strengthen the ties between faculty and students, and enhance the living and learning experience for all students.
4. The newly promised undergraduate dormitory should be seized upon as an opportunity to experiment with the design — programmatic and physical — of a residence that consciously integrates student life and learning.
5. These initiatives should have significant input from students, staff, faculty and alumni/ae.
6. Timely reports should be given to the Faculty **and the MIT community**, about the design, implementation and evaluation of these initiatives, beginning in April 1998.

Original Motion Wednesday, October 15

It is the sense of the Faculty that, commencing with the academic year 1998, every effort be made to ensure that all first-year students live on campus.

SOURCE: FACULTY MEETING MINUTES

1998 and reported that "the human cost was basically unacceptable" and that moving freshmen was "not to be recommended for fall '98."

Improving R/O became the focus of the group following this decision. The group worked under a number of principles including increasing "early and lasting interactions between faculty and students," emphasizing the intellectual excitement and academic reality of MIT, and developing the "whole person."

The group then made a number of suggestions for improving R/O. The group suggested renaming R/O "orientation," arranging for freshmen to receive a phone call from a professor during the summer, holding important orientation events before rush, orienting students to the traditions of MIT, and changing the way placement tests are run to place an emphasis on "early rewards."

Changing the way residences are selected was also a major focus of the report. Vandiver spoke of the need to "tone down the intensity of rush." While maintaining that the focus of R/O should lie with the interests of incoming students "as opposed to the best interests of ... the FSILGs" the committee proposed several changes.

The report suggested restricting unsolicited mailings in an attempt to "increase signal/noise," Vandiver said. A comprehensive and impartial guide to residences was also proposed. The "intent [is to] create a

positive, competitive environment," he said. The report also suggested increasing opportunities during pre-frosh spring, creating an activities midway, and reducing hard flushing and anti-rush.

Vandiver also proposed changing the process of maintaining freshman-approved housing status to a "periodic event with teeth in it." The "housing system has had us over a barrel... [the] proposal of having a dorm does loosen up the system," he said.

R/O report well received

Vest called the report an "extraordinarily good job in a short period of time." He also applauded the "strong congruence with [the alcohol policy committee's] report and the IFC."

Dorow said that "if the recommendations are accepted I think it will have a positive effect" on R/O. "I hope freshmen will be given a little more time" to make their decision, Dorow said.

Dorow noted that William W. Shen '98 sat on both this committee and the IFC committee which created a proposal for R/O in 1998. Shen "was in a position to represent the IFC community very well," Dorow said.

Gilon said that he was "very happy to see that much of the IFC's proposal was adopted." Gilon called the report a "real breakthrough in communication between students and faculty."

Résumé

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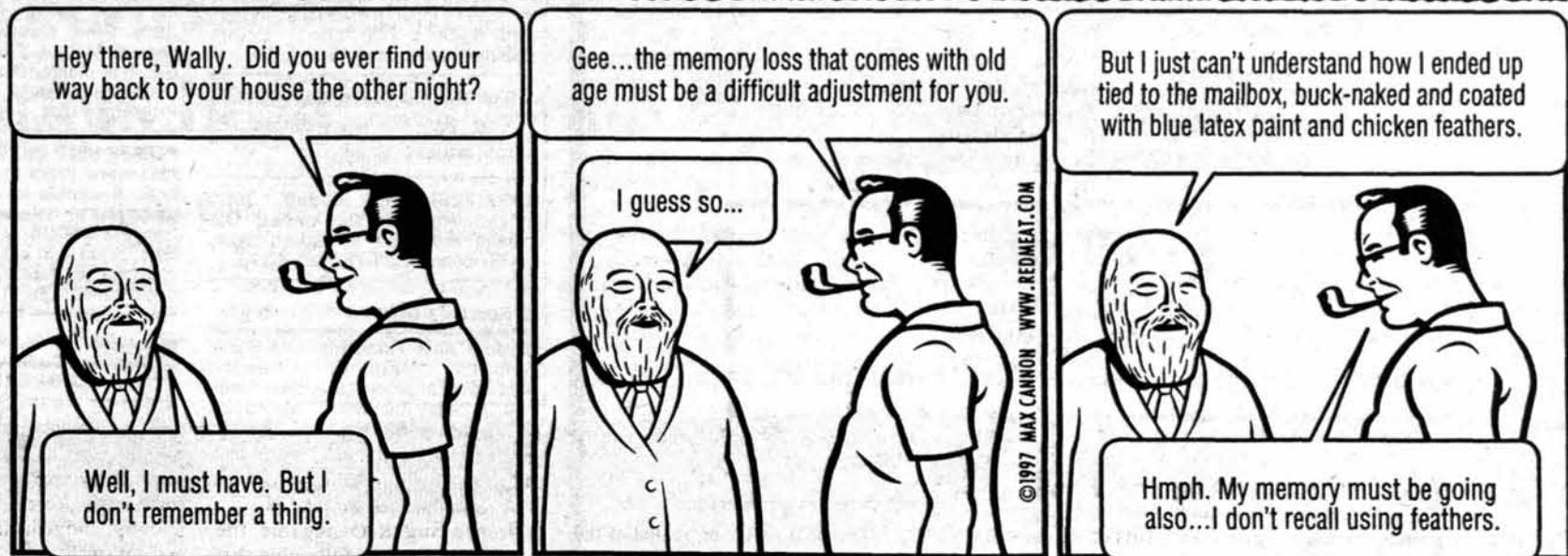
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Monday, November 24 and Tuesday, November 25

MIT dates & deadlines

Upcoming student deadlines and other important Institute dates

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Date	Who	What	Where
Monday, November 24, through Friday, November 28			
Mon 11/24	Student with final exam conflicts	E-mail notification from Registrar of rescheduled final exams	SSC*, 8-8600; E19-335, 3-4788
Wed 11/26	Students in campus housing	Spring housing cancellation forms due	W20-549, 3-6777; http://web.mit.edu/residence/www/
Wed 11/26	Students in campus housing	House to house change requests form due	W20-549, 3-6777; http://web.mit.edu/residence/www/
Wed 11/26	Undergraduates	9th term housing requests due	W20-549, 3-6777
Thu & Fri 11/27&28	Students	Thanksgiving vacation	
Monday, December 1, through Friday, December 5			
Mon 12/1	All students	Online prereg for spring term begins WebSIS: http://student.mit.edu/	
Mon 12/1	Undergraduates	HASS-D lottery begins	Athena: "add hass-d" (ret), "enroll" (ret)
Mon 12/1	Undergraduates	IAP PE lottery begins	Athena: "add pelott" (ret) "xphedu &" (ret)
Monday, December 8, through Friday, December 19			
Mon 12/8 at noon	Undergraduates	IAP PE lottery ends	Athena: "add pelott" (ret) "xphedu &" (ret)
Wed 12/10	Students & faculty	Last day of classes	
Wed 12/10	Students who missed PE lottery or who want to add another PE class	IAP PE late registration begins	W32-125, 3-4291
Wed 12/10	Seniors and first-year graduate students	Deadline for applications for Whitaker Foundation fellowships in biomedical engineering	Roger Kamm, 3-258, 3-6326; http://www.whitaker.org
Thur 12/11	Students who want to take skiing during IAP	Mandatory ski registration meeting	W32-125, 3-4291
Fri 12/12	Graduate students	Deadline to submit or change advanced degree thesis title (\$70 late fee)	Acad. dept; and D. Engelhardt dane@mit.edu, SSC*, 11-120
Mon-Fri 12/15-19	Students & faculty	Final exam period	

*The Student Services Center, Room 11-120.

The Center is open Monday through Thursday, 9 a.m. to 5:30 p.m., and Friday, 10 a.m. to 5:30 p.m.

Harriers Miss Placing At National Qualifier

Cross country, from Page 20

team did not have enough energy stored up to make the necessary final moves. Parkins continued to chase down the leaders finishing 12th, a heartbreaking three seconds from a qualifying position.

McGuire fell a little behind in the final mile to end up in 25th. Hussain and Rosalez stayed close together finishing in 55th and 65th while Johnston closed out the scoring in 84th.

Strauss eventually caught the fading Molnar and they rounded out

the team by finishing close together in 101st and 110th.

The team ended up eighth with 241 points while Williams College won the meet with a 68. Brandeis University and Keene State took second and third, qualifying them in the NCAA Division III national meet this Saturday at Franklin Park.

Co-captain Rosalez summed up the season well, "It was a tough race. Nobody can really be disappointed with how we placed. We were hoping for a lot more at the beginning of the season, but we have a very young team."

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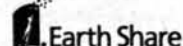
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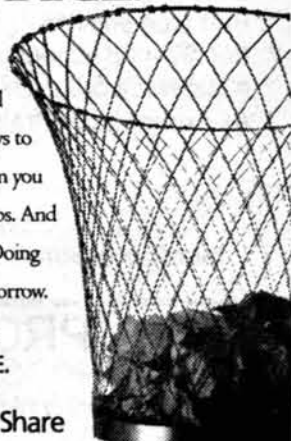
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Unstoppable 49ers Will Run Over Chargers Like a Runaway Truck

Brocoum, from Page 20

against the Redskins. Regardless, I still don't like Dallas. Take G.B.

The Bills and Oilers are both coming off losing weeks and both have dismal 6-5 records. Flip a coin... take the Bills.

The city of Indianapolis reportedly threw a parade today to celebrate the Colts' first victory of the season. Unfortunately the season started eleven games ago. Take Detroit.

Things were so bad with the Patriots last week that they can only get better. The thing is, better than last week isn't saying much. Take Miami making a little run at the Jets.

Minnesota has a good team this year. They just have a funny tendency of stumbling for no apparent reason, like last week against the Lions. The Jets have a bad team this year, and even though Bill Parcells has worked wonders, he will come up short this week. Minnesota will be on the ball.

The Bears were distressed to hear of the Colts' victory last week because it meant they are now tied for dead last in the NFL. Needless to say, Tampa Bay will have an ego after dismantling the Patriots last week. It will only work in their favor. Take Tampa.

Carolina has had a rough year but 6-5 isn't so

bad for an expansion team. It must be depressing to then be four games behind the Niners. Of course, the Rams are four games behind the Panthers. Take Carolina.

San Francisco is like a runaway truck. Nothing can stop them, especially the Chargers. San Fran goes 11-1.

The Jaguars are still tied with the Steelers in the AFC Central and the Bengals shouldn't be much of a problem as they win to stay tied with the Steelers. Not only is Kansas City just one game behind Denver, the Chiefs have proven they can beat them too. Do you feel a huge playoff game brewing in the near future? Take the Chiefs easily over the Seahawks.

The Redskins have stumbled their way down to a terrible season, but in an effort to motivate the team, coach Norv Turner has declared that they have a special role in the NFL as spoilers. Take them to knock the Giants back into a tie with Dallas.

Monday Night Special: After a close loss last week to the Chiefs, you can bet Elway and Co. will have something to prove at home on Monday Night in front of a national audience. Especially since the Raiders is the only other team the Broncos have lost to this season. Look out for a lean Denver machine to terrorize the Raiders.

Last week: 6-8, season record: 96-52.

Spikers Garner Honors As Team Ends Season

By Roger Crosley

DIRECTOR OF SPORTS INFORMATION

Betsy Sailhamer '99 has been named an All-New England first volleyball team selection.

Additionally, Sailhamer and teammate Jill Eich '99 have been named to the New England Women's 8 All-Conference team. The team lost to Wheaton College 1-3 in the first round of the National Collegiate Athletic Association Division III national championships held last Friday night at Wellesley College.

Sports Shorts

Water Polo

Water polo player Zac Lee '98 has been named to the College Water Polo Association second team. Lee is the only player from a Division III institution to be named to either the first or second team.

Football

Six football players have been named to the GTE College Sports

Information Directors of America Football Academic all-district team. Defensive tackle Brad Gray '98, defensive back Duane Stevens '98, defensive end Kevin Trexler '98, linebacker Mike Butville '98, and running back Troy Gayeski '98 are all repeat selections onto the all-district team. Kevin Clarno '99 was selected to the all-district team for the first time. All six players will now appear on the national GTE Academic All-America ballot.

Tennis

The mid-season collegiate men's tennis regional rankings have been released by the Intercollegiate Tennis Association. MIT appears prominently in the three categories. Eric Chen '00 and Jim Matysczak '99 are the second ranked doubles team in the east. Additionally, Chen is ranked eighth among singles players, with Matysczak ranked eleventh. As a team the Engineers are ranked fifth in the east and third in New England behind Williams College and Amherst College.

Wrestlers Begin Year with Wins at Roger Williams Open

By Han Chou

TEAM MEMBER

The wrestling team began its season at the Roger Williams University Open this past Saturday.

Having lost just a few starting varsity wrestlers from the previous season and seeing the return of several other wrestlers from injuries, the team began this tournament with

high expectations.

These expectations were fulfilled early. Several wrestlers battled their way through to the semifinal rounds, where competition stiffened.

Both Ivan Aguayo '00 (134 lbs.) and captain Matt Ziskin '98 (167 lbs.) were contenders to finish first, but lost close semifinal matches to the eventual winners of their respec-

tive weight classes. Both followed up with two dominating wins to finish third place in the tournament.

Other notable individual performances include captain Andrew Migliano '98 (heavyweight), who had five wins and one loss on the day to finish at third place.

Han Chou G (118 lbs.) won an exciting semifinal match with a tie-

breaking takedown late in the third period, but was beaten in the championship bout. Chou finished at second in the tournament.

Newcomers Jarad Vasquez '01 (heavyweight) and Daniel Bush '01 (177 lbs.) also wrestled well. Both were able to put together wins but did not place in the top four.

The team is confident that the

season ahead will yield even better results. Some wrestlers, including Aguayo, are planning on dropping to lower weight classes for more serious competition later in the season.

The team will be heading to Springfield College for another wrestling tournament this Saturday.

The next home meet is on Dec. 4 at 7 p.m. in the DuPont Gym.

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SPORTS

Niners Extend Streak To 10 as Patriots Flop



Chris Brocoun
SPORTS COLUMNIST

A WORD ON SPORTS

It was a big week in the NFL last week. Denver lost to K.C. in a huge game that propelled the Chiefs to within a game of Denver for the AFC lead. The NFC Central is one of the more powerful divisions in football this year, but you wouldn't have known it by the performances of Green Bay and Minnesota. The Vikings got hammered by the Lions in Detroit, and Indianapolis broke its winless streak by upsetting the Packers. Amazingly, the Colts haven't won a game all year and they beat the Packers? For all those who haven't figured it out yet, no repeat for Green Bay this year.

And, of course, any recap would not be complete without mention of the Patriots. They had a most unmentionable game. One of their worst performance in recent (and extended) memory. Only a last second touchdown saved them from being shutout 27-0 which would have been their first shutout in 12 years. Perhaps the Patriots were trying to shake off hangovers from their carousing last week, jumping off stages into crowds and stuff. Whatever it was, they played something more akin to little league baseball than professional football. They failed to get a first down until midway through the third quarter! You don't have to be a football fan to know that that is horrendous. They really were playing baseball: three strikes and yer out for most of the game. New England needs to stop worrying about the playoffs and start worrying about finishing above .500.

As promised, the 49er watch continues: San Francisco clinched a playoff berth already by disposing of Carolina 27-19. The Panthers are now a tidy four games out of first behind the Niners.

The picks, week 13

Atlanta is hosting the New Orleans Saints. For lack of anyone else to root for, I'm gonna hafta go with Ditka.

The Eagles are heading to Three Rivers to take on the Steelers. The Steelers are 6-1 at home and Philly is 0-5-1 on the road. The Steelers are going to make Jacksonville work to keep up with them.

Baltimore players report feeling unsettled after taking part in the first tie of the season last week. They look to settle things against the Cardinals.

Neither the Packers nor the Cowboys have been very consistent this year. Then again, Green Bay was just part of the Colts' historic first victory of the season, while Dallas won an important game

Brocoun, Page 19

Harriers Finish Season Strongly At Snow National Qualifier Meet

By Ray Molnar

TEAM MEMBER

The men's cross country team put on their snow gear as they headed to the starting line of last Saturday's race at the University of Southern Maine. Five inches of freshly fallen snow compounded with a generally hilly layout made for an exceptionally demanding National Qualifier meet.

A vain early morning attempt to clear the course managed only to leave most of the five-mile path covered with ice and mud, a small improvement over the parts still covered with snow. Everyone knew the race had to be slow, but this only left more room for the tactical engineers to make their mark.

With only three teams qualifying for nationals, the Engineers had their work cut out for them as they entered the meet. Faltering in the

last few meets, they were ranked ninth in New England after being as high as third in the middle of the season. Additionally, neither Mike Parkins '99 nor Chris McGuire '00 were considered contenders for the six individual qualifying spots despite battling evenly with the powerhouses throughout the regular season. MIT had something to prove and they were ready to show it.

Conservative start

As the gun went off the engineers settled back for a fairly conservative start. Knowing that the difficult course and demanding weather would punish those who pressed too hard at the beginning, they set themselves up for moves later in the race. Parkins and McGuire stayed just off the lead pack while Sohail Hussain '98, Rich Rosalez '98, and Ray Molnar '00

fed off of each other near the middle of the pack. Frank Johnston '00 and Mark Strauss '01 played it even safer by staying a few seconds back from the others.

The team ate up the field as they ran the early miles. Every member passed people, threatening the teams ahead of them. At the halfway point the team looked strong and ready to fight to the top. Parkins surged, forging a path for him and McGuire to reach the top guns in the lead.

Hussain and Rosalez also worked together, steadily improving their position to the top third of the field of 190 runners. Johnston had caught Molnar and together they fought their way through the masses to keep sight of the others.

Unfortunately, the difficult race took its toll on the Beavers. The

Cross country, Page 18

Fencers Foil Opponents with String Of Victories in Weekend Competition

By Dallé Jiménez

TEAM MEMBER

The men's and women's fencing teams ran through the competition at meets last weekend. The men competed on Saturday against Boston University, Brandeis University, and University of Massachusetts, Boston. The women competed on Sunday against the University of New Hampshire, BU, UMass-Boston, Wellesley College, and Brandeis. Both teams defeated every single competitor.

The men's team managed an impressive but close 14-13 win against Brandeis, one of the toughest schools. Brandeis has been an especially difficult team to beat in the past, "even before I came here," said Jarek Koniusz, head fencing coach.

Next was UMass-Boston, against which the men managed a 16-11 win. Against BU, the difference was more marked with a 22-5 win. The foil team managed to remain undefeated against BU with a 9-0 win and sabre came in with an 8-1 victory.

Impressive examples were set by sabrist Brian Bower '98 who was undefeated 8-0 against all three schools. Evangelos L. Efsthathiou '00, also on sabre, was close behind with a 6-1 record. Sabrist Allen Chen '00 also contributed to the team win with a 5-2 victory.

In the men's epee team, Matthew S. DuPlessie '98, although injured, managed a 6-1 victory while foilist Andre Van Horn '01 won 5-2.

The women's team managed to stay on top of the winning game all through an arduous meet.

Beginning the day with an excellent record, the women managed a 20-12 win against BU and a 25-7 win against UMass-Boston. Wellesley and Brandeis, historically some of MIT's toughest challenges, found themselves at a loss with an 18-14 MIT win against Wellesley and a 16-16 tie against Brandeis which was broken in favor of MIT for accumulating 14 more touches than their opponents.

The women's epee team had some great representation in terms of fencers who won an impressive amount of victories. Merideth A. Rising '98, fencing while injured, managed to remain undefeated against all four schools, 18-0. Nora Szasz '98, winner of the New England Collegiate Invitational individual fencing competition this year, scored 15-2 against the four schools.

Jessica G. Sandland '98 helped win the tournament with a 15-5 win. Zahra Kanji '01 impressed all by winning two bouts with incredible skill. In the women's foil team, Aimee Wiltz '98 had a 17-1 record.

UPCOMING HOME EVENTS

Friday, November 21

Women's basketball Tip Off Tournament, 8 p.m.

Saturday, November 22

Women's basketball Tip Off Tournament, 2 p.m.

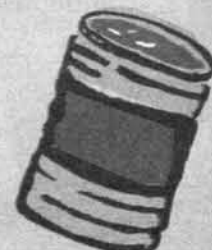
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