

Happy Thanksgiving

MIT's
Oldest and Largest
Newspaper



The Weather
Today: Cloudy, drizzle, 48°F (9°C)
Tonight: Showers, rainy, 42°F (6°C)
Tomorrow: Clear, 41°F (5°C)
Details, Page 2

Volume 115, Number 58

Cambridge, Massachusetts 02139

Tuesday, November 21, 1995

MIT Makes Little Progress In Solving Housing Problem

By James M. Wahl
STAFF REPORTER

Despite weeks of administrative examination and several student forums last spring, the administration has made little progress toward long-range plans for undergraduate and graduate housing.

Last week, Dean for Undergraduate Education Rosalind H. Williams — who had said housing would be a major focus when she was appointed five months ago — announced the formation of the Task Force on Student Life, which will, among other things, study housing issues.

The current problem is two-fold: reduce dormitory crowding and provide more housing for graduate students that is safe, affordable, and convenient.

This year, the undergraduate

housing system is filled to about 150 people beyond capacity.

In addition, only 30 percent of graduate students can be accommodated on campus. The proposed graduate dormitory at the intersection of Sidney and Pacific Streets has been criticized as being inconvenient and in an unsafe area.

Housing studied before

Long-range housing plans became a major issue on campus a year ago when a committee of high-level administrators began studying the possibility of moving all undergraduate students to the west side of campus.

In January, the Strategic Housing and Planning Committee issued its findings. The committee recommended that Ashdown House be converted to an undergraduate dor-

mitory, Senior House be renovated, and a new graduate dormitory be built at Sidney and Pacific.

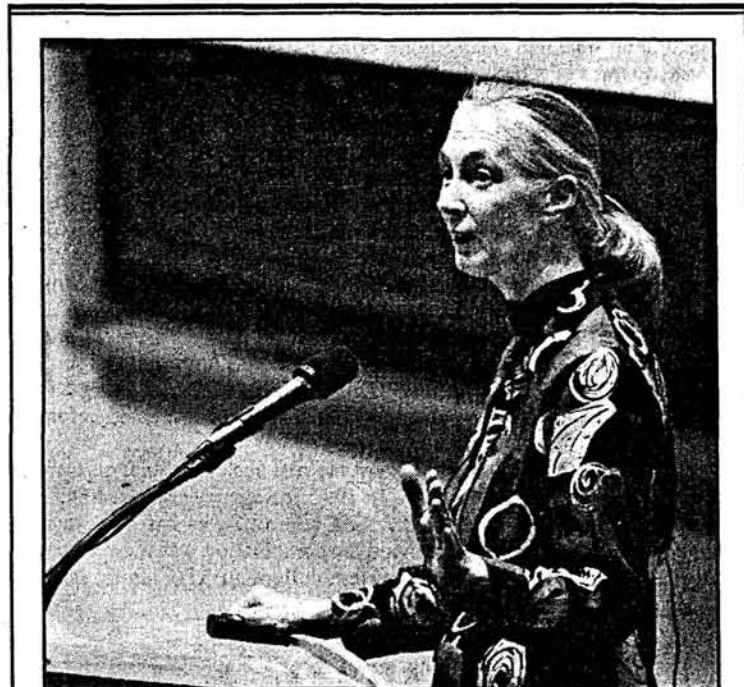
While the committee had broad administrative representation, the apparent lack of student input triggered outcry from students.

Graduate students criticized the new dormitory location as inconvenient and crime-ridden. Ashdown residents didn't want to trade their dormitory-style housing for apartment-style housing.

Residents at Senior House and East Campus feared that renovations and the threat of relocation might change or destroy the culture of their dormitories.

In the following weeks, open forums were set up at the behest of former Dean for UESA Arthur C.

Housing, Page 12



THOMAS R. KARLO—THE TECH

Renowned primatologist Jane Goodall speaks last night to a packed audience in 10-250. Goodall appeared in conjunction with the List Visual Arts Center's exhibition *Next of Kin: Looking at the Great Apes*.

Six-Day Shutdown Has Minimal Effect

By Dan McGuire
STAFF REPORTER

Although the six-day government shutdown that ended Sunday night caused a work stoppage in federal agencies, MIT felt only minor interruptions in Institute business.

The interruption began Nov. 14 after President Bill Clinton vetoed a Republican congressional spending measure, and ended Sunday when Clinton and the congressional leadership agreed to a compromise.

"We had a little bit of difficulty but nothing of much significance," said Vice-President for Finance Philip J. Keohane, "I wouldn't say that was a non-event, but on the fiscal side," there were not a lot of problems.

Keohane said that a longer

shutdown could have caused the interruption of some research funding because the personnel necessary to approve grants were not available.

MIT "can function in a fairly normal fashion close to the end of the month," said Director for the Office of Sponsored Programs Julie T. Norris in a Nov. 15 *Tech Talk* interview when the shutdown was in its first few days. "If the crisis continues, both awards and drawdowns would be affected, and we would have significant problems."

Government deadlines for approving expenditures might also have been missed if the shutdown had been prolonged, said Assistant to the President for Government and

Shutdown Page 15

GSC Grocery Shuttle Begins New Tuesday Service Tonight

By Yaron Koren
STAFF REPORTER

Responding to student demand, the Graduate Student Council's grocery shuttle will expand its weekend service to Tuesday nights, beginning tonight.

The new route will deliver students to the Super Star Market in Allston, while the weekend shuttle will continue its runs to the Star Market on Mt. Auburn Street in Cambridge.

The shuttle will run every Tuesday at 8, 9, and 10 p.m., stopping at five predetermined locations around campus before leaving for Allston.

Both shuttles, which are free for all MIT students and their immediate families, are sponsored by the Star Market Corporation.

The weekend shuttle is inconvenient for students who are busy during the weekend and for Jewish stu-

dents who can not go shopping on Saturday for religious reasons, said Geoffrey J. Coram G, co-chair of the GSC Housing and Community Affairs Committee, which organized the shuttle.

The Allston store "is unbelievable. It's like nothing you've ever seen," said Nicholas A. Fronduto, of Star Market's operations department. The Allston store features a full kitchen, juice bar, day care center, and a bank.

Fronduto added that he thought the weeknight grocery shuttle was going to be "very successful."

The Saturday shuttle already "is doing really well, with an average of more than 80 people per week on the three runs," Coram said. He noted that 35 percent of these were undergraduates.

"If everyone likes the new store,

and getting there is more convenient, we will check with Star Market" about moving the weekend shuttle to Allston as well, Coram said.

Coram said the GSC is still looking for volunteers for the service to tally and collect a list of the number of passengers and bags purchased for each run of the shuttle.

Star Market requires these statistics to ensure that the cost of providing the bus pays for itself, Coram said.

The shuttle, which began in April, 1994, originally brought shoppers to a Star Market in Medford owned by Frank LaVerde, who also owns LaVerde's Market in the Student Center.

When the Medford store closed over the summer, Star Market agreed to continue the service to their Cambridge store.



JIRI SCHINDLER—THE TECH

Tetsu Inada '97 scores on the Daniel Webster goalie during MIT's 8-3 victory Saturday. See article, page 16.

INSIDE

- Conference celebrates Mel King's 25 years at MIT. Page 9
- Minority faculty numbers grow slowly. Page 10
- Baker Dining halves losses in 2 years. Page 11
- Casino lacks focus and coherence. Page 6
- St. Lawrence string quartet delivers dramatic performance. Page 6

WORLD & NATION

FDA Approves New Anti-Viral AIDS Drug

LOS ANGELES TIMES

WASHINGTON

The Food and Drug Administration Monday approved 3TC — a new anti-viral AIDS drug — to be used with the frequently prescribed AZT, further bolstering the growing belief that using combinations of powerful drugs is the most effective way to fight the infection.

The drug was licensed less than five months after its manufacturer first submitted its application to the agency, and two weeks after an FDA advisory committee recommended that it be approved.

It is the fifth in a family of anti-viral AIDS drugs called nucleoside analogs to receive FDA approval since 1987. In addition to AZT and 3TC, these include DDI, DDC and D4T, all of which attack the underlying infection. Many other drugs have been approved to treat the symptoms of AIDS which result from the underlying condition.

The agency is expected to soon approve saquinavir, the first in a new generation of AIDS drugs called protease inhibitors. These are regarded as far more potent than nucleoside analogs.

The 3TC/AZT drug combination "marks the beginning of the realization of the synergistic effects of combination therapy," said Dr. Joseph J. Eron Jr., assistant professor of medicine at the University of North Carolina School of Medicine in Chapel Hill. The 3TC/AZT therapy is a new first-line choice for patients. The other existing AIDS drugs are approved for use only after AZT alone has failed.

"The real significance of this combination lies in its potent and sustained anti-viral effect, and its boost to the immune system," added Eron, who was the lead U.S. researcher investigating the 3TC/AZT combination in patients who had never been treated before with anti-viral AIDS drugs.

The 3TC/AZT combination is not the first such combination therapy to be sanctioned by the FDA. In 1992, the agency approved DDC only for use with AZT. The 3TC/AZT approval was based on data from four clinical trials that showed the combination was more effective in boosting CD4 immune system cells than 3TC alone, AZT alone or AZT in combination with DDC.

WEATHER

Turkey Trot: Thanksgiving Travel Tale

By Marek Zebrowski, Jeff Scott, and Gerard Roe

STAFF METEOROLOGISTS

Generally zonal flow will dominate the weather pattern over the continental United States for the balance of the week. Notable exceptions will include New England, southeast Florida and, as usual, the Pacific northwest, where storm systems will be felt. Frigid air will deal a glancing blow to eastern regions, but the real action will brew off-shore sparing most of the seaboard from heavy precipitation. By Wednesday, a cyclone makes a false start over the Rockies, runs into a ridge and fades only to regroup by Thanksgiving morning, generating light rain in a narrow swathe moving east from central portions of the country. Towards the weekend, colder air will make some inroads over the Great Plains with good potential for fresh snowfall in Colorado. Whilst the southern tier of states bask under mostly clear skies, a slow moving cold front straddling the Canadian border will keep the northeast on the less salubrious side.

In the highly dubious outlook forecast, the return trip appears fair with the exception of the previously mentioned snow in the west. A few raindrops may greet late arrivals back to Beantown.

Travel Forecast (weather/high/low)

City	Wednesday	Thursday
Atlanta	CLR 57/39	SCT 58/41
Chicago	SCT 41/26	SW 37/21
Cranberry Lake, WA (near Seattle)	R 54/46	R 54/45
Denver	SCT 58/30	SCT 60/31
Grandma's House (near fireplace)	(near fireplace)	(at the table)
	CZY 77/68	CZY 79/68
Los Angeles	CLR 73/54	CLR 74/54
Miami	SCT 78/64	SCT 79/69
New York, NY	OVC 43/31	SCT 44/35
Potato Creek, PA (near Erie)	SW 34/29	SW 38/29
Pumpkin Creek, MT (near Billings)	OVC 53/31	SCT 53/33
Raleigh-Durham	CLR 49/29	SCT 53/36
San Francisco	CLR 65/50	CLR 65/50
St. Louis, MO	SCT 54/30	OVC 44/30
Turkey, TX (near Amarillo)	CLR 74/40	CLR 61/33
Washington, DC	SCT 43/29	SCT 45/34

code CLR: clear, OVC: overcast, R: rain, S: snow, SCT: scattered clouds/partly cloudy, SW: snow shower, RW: rain shower, TRW: thundershower, CZY: cosy and toasty

Local Forecast

Today: Cloudy, spotty rain and drizzle with showers late. High 48°F (9°C). Winds turning from southeast to southwest.

Tonight: Showers. Continued mild. Low 42°F (6°C).

Wednesday: Precipitation slowly ending. Some snow showers possible, especially to the west as the cold air filters in behind the front. Afternoon high near 40°F (5°C).

Wednesday night: Partly cloudy and colder. Low 30°F (-1°C) in town, 20s (-5 to -1°C) in the suburbs.

Thanksgiving: Clear and brisk with westerly winds turning to southwest. Clouding up in the afternoon. High 41°F (5°C). Low near freezing (0°C).

Friday: Cloudy with showers likely. High in the low 40s (5-6°C)

Weekend outlook: Fair and seasonable with highs in the mid 40s (5-7°C). Lows near freezing. Increasing overcast late in the weekend.

House Clears Way for New Budget Legislation Talks

By John E. Yang

THE WASHINGTON POST

WASHINGTON

After a tumultuous and bitterly partisan week of budget brinkmanship, the House set the stage for another round of high-stakes talks between Congress and President Clinton by giving final congressional approval to key budget legislation Monday evening before going home for a week-long Thanksgiving recess.

The House voted 421-4 to approve a short-term spending bill to keep the government at full force for 25 days while Congress continues work on the remaining fiscal 1996 spending bills and begins talks with Clinton to wipe out the federal budget deficit by 2002.

"This is the beginning of the negotiation," House Speaker Newt Gingrich (R-Ga.), said on CNN. "We're not done yet. We still have several very tough weeks of negotiation before we're finished."

The House action came at the end of the first work day since last Monday for some 700,000 federal workers after Congress and Clinton ended the longest period the government has gone without funding. The Smithsonian Institution and the Grand Canyon reopened, the State Department resumed processing passport applications and the Commerce Department began tracking the economy again.

The interim spending bill, which Clinton has promised to sign into law, includes a provision paying furloughed government workers for the last week. It also requires agencies to spend at a lower rate than they have been doing.

Clinton visited Capitol Hill Monday night to thank Democrats for sticking with him. The meeting was described by those attending as a pep rally, pulling Democrats together as they go home for Thanksgiving.

"We leave, I think, in the kind of shape that will make it possible for us to come back in a week and begin the hard negotiations of completing the kind of budget we think can broadly be accepted in this country," said Rep. Vic Fazio (D-Calif.), House Democratic Caucus chairman.

Two Democrats, Major R. Owens (N.Y.) and Pat Williams (Mont.), did not support Clinton Monday, voting against the interim spending bill. Republicans Wes Cooley (Ore.) and freshman Steven E. Stockman (Tex.) voted against the measure; Rep. Mark E. Souder (R-Ind.), a freshman, voted "present."

Monday night, the House also voted 235-192 to send the GOP's massive blueprint for eliminating the federal budget deficit by 2002 to Clinton — and a promised veto. The House had approved the reconciliation legislation Friday; a second vote was necessary because of minor Senate changes. The far-reaching measure would cut taxes for most families, overhaul Medicare and give the states responsibility for Medicaid and welfare.

But even as GOP lawmakers looked toward talks on those issues with Clinton, set to begin next week, they expressed concerns that the president was trying to back out of his agreement to balance the budget in seven years before it was

even 24-hours-old.

Republicans seized on comments from White House Chief of Staff Leon E. Panetta Monday morning that the administration agreed to balance the budget "in seven years or eight years" if the agreement protects the president's priorities as an indication that Clinton was backing away from the deal.

"This is not a goal, this is not an objective," said Rep. David M. McIntosh (R-Ind.). "This is a solid contract between the House, the Senate and the president. ... It's a sacred agreement." By signing the interim spending bill, Clinton "will have morally bound himself to a written contract with the American people," Gingrich told the U.S. Chamber of Commerce.

On Sunday, Clinton and House GOP leaders agreed that by Jan. 3 they would enact legislation to balance the budget by 2002, using the nonpartisan Congressional Budget Office's economic assumptions. The agreement, part of the short-term spending bill, also says the balanced-budget plan would "provide adequate funding for" such Clinton priorities as Medicaid, education and the environment.

House Republicans and Democrats, weary from a long week of partisan acrimony that saw lawmakers fight both verbally and physically, each claimed victory by focusing on different parts of Sunday night's agreement.

GOP freshmen claimed credit for forcing Clinton's agreement to their time frame. Democrats emphasized the provisions that stressed the president's priorities.

Kwasniewski Victory Results From Seized Opportunities

By Dean E. Murphy

LOS ANGELES TIMES

WARSAW, POLAND

At a meeting with journalists not long ago, Aleksander Kwasniewski was asked by an American what role President Lech Walesa should play in Poland if Walesa lost Sunday's election.

Relaxed and smiling, legs crossed casually beneath the table, Kwasniewski answered confidently in English.

"The role of ex-presidents in the United States is very impressive, I would like to study such examples," he said. "Ex-presidents can be very useful, and sometimes an ex-president is much more useful than when he was president."

The reply got a laugh, but when a local television journalist asked Kwasniewski to repeat it in Polish, he refused.

"Now I will have to translate you for Polish viewers," the reporter protested.

"Yes, but they will see that I can speak English," Kwasniewski responded.

Kwasniewski, 41, the former Communist whom Poles elected over Walesa on Sunday to be their next president, never misses a chance to shine, no matter how small it may seem. His election victory — just six years after the Polish United Workers' Party, or PZPR, Poland's Communist Party, ceased to exist — is the culmination of two decades of exploiting every opportunity — good, bad and indifferent.

From his college days in the 1970s as a new member of the PZPR to his role in the 1989 round-table talks that brought democracy to Poland, Kwasniewski has dis-

played a remarkable political savvy that has allowed him to survive — and ultimately master — opposing forces of history.

"He is a brilliant man, the most intelligent politician among the young generation in Poland," said Mieczyslaw Rakowski, prime minister in the last Communist government who served as Kwasniewski's political mentor under communism. "There are opportunities in politics in every step you take, and Kwasniewski is a politician who takes into account all possibilities."

Down and out in 1989, having lost his first democratic election to an unknown organ player, Kwasniewski rallied his newly created party of reformed ex-Communists and quickly worked a political miracle.

Within two years the Democratic Left Alliance, a coalition of leftist parties dominated by his Social Democracy of the Republic of Poland, had become the second-largest entity in Parliament. At first ostracized by Solidarity-bred parties, Kwasniewski later was courted by fractious Solidarity governments that could not muster enough votes of their own to pass important legislation.

In 1993, his party finished first in parliamentary elections and took the reins of government with the help of a junior partner. On Sunday, Kwasniewski completed the sweep, collecting the votes of nearly 10 million Poles to defeat Walesa, the father of the anti-Communist revolution in Poland.

"It is his great personal success," said Janusz Lewandowski, a college colleague of Kwasniewski who parted ways when Kwasniewski joined the PZPR in 1976. "He managed to

create his own image as the man of the future, an image that is much better than his own party's."

Tanned, athletic, well-coiffured and always watching his weight, Kwasniewski was a natural new-look choice among the dejected Communist apparatchiks, or bureaucrats, scrambling to find a political niche in newly democratic Poland. His smarts and affability had served him well under communism, landing him a Cabinet post at age 31 after several years as an editor at political publications.

Despite his smooth veneer, however, he is known to be sloppy with facts and is subject to criticism that his motivations are opportunistic, not principled. It was disclosed during the campaign that he never graduated from Gdansk University, despite a resume that claims he did. He also failed to disclose controversial investments made by his wife, and he once avoided journalists by sneaking out a window in the Parliament.

"You say you have culture and education, but you have neither one nor the other," Walesa said to him in a debate last week.

Lewandowski said he was astonished when Kwasniewski abruptly severed ties with a club of young economic students interested in civil rights and free markets to sign up with the Communists.

"He was fully aware that communism was a dead end, but there was great promise of a career, and the rewards were great," said Lewandowski, who served as privatization minister in a Solidarity-led government. "The cost was to join the party, and to my surprise he was willing to pay that price."

Amir Appears in Court, Says He Killed Rabin for Israel

By Marjorie Miller
LOS ANGELES TIMES

JERUSALEM

Yigal Amir, the unrepentant killer of Prime Minister Yitzhak Rabin, appeared in court for a second time on Monday, asserting that he had pulled the fatal trigger on behalf of the entire nation of Israel.

Arriving under heavy guard, Amir waved to his parents, who had not seen him since the Nov. 4 assassination at a Tel Aviv peace rally, and gestured to his crying mother as if to ask why she was in tears.

Looking smug and at times disdainful, the 25-year-old law student told the court that he would serve as his own attorney because no one could represent him better than he could.

At the same time, the country watched in amazement for a second day as the political right wing went

on the offensive against the security establishment that apparently had infiltrated the extremists' ranks before the assassination, but failed to prevent it.

Opposition leaders accused the Labor government of having used its secret service in a campaign to smear the right.

In court, confessed killer Amir was asked by reporters how he had felt during his re-enactment of the crime last week when he passed by the mass of memorial candles left by mourners beneath Rabin's picture in the square now named for the slain prime minister.

"It reminded me of all those attacks (by Arab terrorists) ... These were the victims of peace. The country is full of such memorials, and I said to myself, 'Finally, justice has been done,'" Amir said.

He repeated his earlier claim that he had acted alone in the assassina-

tion but added the new twist: "Perhaps physically I acted alone, but it was not only my finger that pulled the trigger but the entire nation which for 2,000 years dreamed about this country and spilled its blood for it."

Amir had said previously that he killed Rabin because the prime minister was going to turn over Jewish land to the Palestinians under the 1993 peace accord between Rabin and Palestinian leader Yasser Arafat.

Judge Dan Arbel ordered Amir held for another 11 days while authorities prepare his indictment. Police say he will be charged with murder, attempted murder, conspiracy and possession of weapons.

Police insist that Rabin was the victim of a conspiracy led by Amir and his 27-year-old brother Hagai, who has confessed to altering the bullets with which Rabin was shot.

Serb-Croat Peace Talks Continue, Despite Indications of Collapse

By Norman Kempster
LOS ANGELES TIMES

DAYTON, OHIO

Ignoring their own deadline, U.S. mediators kept the leaders of Bosnia's warring factions talking Monday despite indications that the 20-day-old Balkan peace conference is heading for failure.

A senior Bosnian government official said there was more than a 99 percent likelihood that the negotiations will end without an agreement to end Europe's bloodiest war in a half century. The official said the talks foundered because of excessive territorial demands by the Bosnian Serbs.

The official said that the talks came tantalizingly close to agreement but then unraveled.

A Serb representative agreed that the talks were near collapse and

blamed the Croats.

By early evening, the Serb delegation was loading baggage on its aircraft, apparently in preparation for leaving Wright-Patterson Air Force Base in Dayton.

U.S. State Department spokesman Nicholas Burns insisted that the talks were continuing and that success was still a possibility, although far from guaranteed.

Burns dismissed the activities around the Serb aircraft as diplomatic theater.

"It looked like the jet was being fueled, but President (Slobodan) Milosevic was there negotiating," Burns said.

Nevertheless, Burns said that if the Dayton talks fail, the United States, the European Union and Russia will look for ways to restart the peace process.

"There will be options to continue the talks elsewhere," he said.

Confusion swirled around the talks more than eight hours after expiration of a 10 a.m. deadline, which Secretary of State Warren Christopher imposed Sunday.

By setting the deadline, Christopher touched off a marathon day of negotiations that lasted for 22 hours, ending at 5:30 a.m. Monday when exhausted bargainers knocked off for a couple of hours of sleep and a shower. The talks resumed about 8 a.m.

Burns insisted Sunday that the deadline was a firm one and that the U.S. sponsors would make a public announcement at 10 a.m. Monday regardless of the situation at the time. If agreement was reached, he said, the treaty would be initialed. If not, delegates would explain the reasons for their failure.

New Chief of Chechnya, 5 Others Wounded by Guerrillas

LOS ANGELES TIMES

MOSCOW

In a pointed reminder of Russia's unfinished war, guerrillas in Chechnya wounded the latest Kremlin-installed chief of their unruly republic Monday by bombing his motorcade.

Doku Zavgayev, Moscow's top Chechen appointee in Chechnya since Nov. 1, escaped with minor facial cuts, but five of his bodyguards suffered more serious injuries from the remote-controlled blast in Grozny, capital of the southern republic.

It was the third attempt to kill a Russian leader or surrogate in Chechnya since separatist rebels signed a partial peace accord with President Boris N. Yeltsin's government July 30. Talks on a full settlement that would define Chechnya's political status, and lead to an election of new leaders, have collapsed and fighting has intensified.

The bombing appeared to be aimed at stopping elections of a Chechen president and Parliament that the Russian side has scheduled unilaterally for Dec. 17. A spokesman for separatist leader Dzhokhar M. Dudayev vowed last week that no voting will take place "until the last Russian invader has left."

Wearing a bloodstained white shirt, Zavgayev told reporters after the blast that the vote will go ahead as planned, along with Russia-wide election of a national Parliament. But Yeltsin envoy Oleg I. Lobov, who survived a bombing of his motorcade in Grozny two months ago, said the vote in Chechnya could be delayed if necessary.

Princess Diana Tells of Her Royal Misery and Mission

LOS ANGELES TIMES

LONDON

After 15 unhappy years, a dutiful princess whose fairy tale ended in tears took her case to the court of world public opinion on Monday. Diana, Princess of Wales, declared herself a renegade.

In an extraordinary television interview, the estranged 34-year-old wife of Britain's Prince Charles acknowledged for the first time her affair with a British army officer and told of a married life of such regal misery that it led her to self-mutilation and bulimia.

Vowing to outlast unrelenting media pressure and palace intrigue aimed at discrediting her, Diana said she would fight to maintain her public role and to raise her son to be king.

What's the problem with Diana? BBC reporter Martin Bashir asked gently.

"She won't go quietly," she said. "That's the problem. She'll fight to the end. I have a role to fulfill and I've got two children to bring up."

More than 200 million people in more than 100 countries watched the hourlong interview, in which Diana calmly spoke of her husband's longstanding affair with a married woman.

And she confirmed reports of her own affair with British cavalry officer James Hewitt, who wrote a book in which he described their relationship.

Beginning in 1989, two years after Charles and Diana had begun living separate lives, Diana said Hewitt was "a great friend of mine. He was always there to support me. I was absolutely devastated when this book appeared."

Graduate Student Council

The GSC will shortly be nominating 10 grad students to serve on the new **Committee on Discipline.**

The GSC will also be nominating grad students to a committee to find a new **Asst. Dean for Residence and Campus Activities** and to the **MIT Martin Luther King Committee.**

Details are being finalized. If you are interested or want more information, email gsc-vice-president@mit.edu.

Next meetings:

- General Dec. 6, 5:30
- APPC Dec. 7, 5:30
- HCA Dec. 12, 5:30
- Activities Dec. 14, 5:30

The Nutcracker

7:30pm, Friday, Dec. 1, 1995

Tickets only \$20 available now in the GSC office (only a few left!)

NEW TUESDAY NIGHT GROCERY SHUTTLE RUNS AT 8, 9 & 10 PM!

For exact pick-up times email Geoffrey (gicoram@mit.edu) or call Karen (x7-5793) Add yourself to the Grocery Shuttle email list by typing *blanche_grocshut - a username*

A Workshop on Acquiring Tools for Working with Your Advisor

November 28, 3-5PM
50-220, GSC Lounge

SIGN UP REQUIRED - NO CHARGE
registration forms available in 50-222

The MIT GSC is organizing a workshop for student and post-doc advisees. It will feature a led discussion and some role playing. Topics include improving assertiveness and communication, learning support strategies, dealing with different expectations, and gaining tools for assessment and response. Participation is limited to the first 30 who register.

GSC SKI TRIP

Ski Sunday River - December 10, 1995

CHEAP RATES

full lift ticket - \$28

ski rental - \$17

snowboard rental - \$30

many learn to ski packages also!

FREE TRANSPORTATION

SIGN UP NOW IN 50-222

Jesus Christ Superstar

at the Wang Center
Friday, Jan. 12, 8pm
Tickets only \$25

The GSC will accept orders until Dec. 13 for this show so sign up early!

Holiday Shopping Trip to the Maine Outlets!

Sunday, December 3, 1995

Sign up now in the GSC office (50-222) and shop til you drop.

All Graduate Students are invited to all our meetings. Most are held at 5:30pm in 50-222 and dinner is served.

Stay informed about all our events! Check out our web page <http://www.mit.edu:8001/activities/gsc/gsc.html>

Add yourself to our mailing list by sending email to gsc-request@mit

Questions, comments, ideas? Give us a call at 3-2195 or send email to gsc-admin@mit

OPINION

Letters To The Editor



Chairman

Scott C. Deskin '96

Editor in Chief

Daniel C. Stevenson '97

Business Manager

Christine Chan '98

Managing Editor

Jimmy Wong '97

Executive Editor

Ramy A. Arnaut '97

NEWS STAFF

Editors: Stacey E. Blau '98, Shang-Lin Chuang '98, David D. Hsu '98; **Associate Editors:** A. Arif Husain '97, Jennifer Lane '98, Venkatesh Satish '98; **Staff:** Eva Moy G. Oleg D. Drozhinin '97, Ifung Lu '97, Christopher L. Falling '98, Sam Hartman '98, Brett Altschul '99, Orli G. Bahcall '99, Shawde Eshghi '99, Carina Fung '99, Yaron Koren '99, Dan McGuire '99; **Meteorologists:** Michael C. Morgan PhD '95, Gerard Roe G, Marek Zebrowski.

PRODUCTION STAFF

Editors: Teresa Lee '96, Michelle Sonu '96, Saul Blumenthal '98; **Associate Night Editor:** Jennifer Peltz '98; **Staff:** Amy Hsu '94, Laura DePaoli '97, Christine J. Sonu '97, Warren Chang '98, Larry Chao '98, Susan J. Kim '98, Yun-Ju Lee '98, Michael D. Forbes '99, Jason C. Yang '99, Khelga Karsten.

OPINION STAFF

Editor: Anders Hove '96; **Staff:** Raajnish A. Chitale '95.

SPORTS STAFF

Associate Editor: Bo Light '96; **Staff:** Thomas Kettler SM '94, Darren Castro G, Brian Petersen '96, David Berl '97, Jeremy Cohen '97, Daniel Wang '97, Farhan Zaidi '98.

ARTS STAFF

Editor: Craig K. Chang '96; **Staff:** Thomas Chen G, Teresa Esser '95, Audrey Wu '96, Brian Hoffman '97, David V. Rodriguez '97, Kamal Swamidoss '97, Rob Wagner '97, Hur Koser '98, Daniel Ramirez '99, Stephen Brophy.

PHOTOGRAPHY STAFF

Editor: Thomas R. Karlo '97; **Associate Editors:** Helen Lin '97, Adriane Chapman '98, Indranath Neogy '98; **Staff:** Gábor Csányi G, Rich Fletcher G, Arifur Rahman G, Sherrif Ibrahim '96, Jiri Schindler '96, Lenny Speiser '96, Juan P. Vernon '96, Sharon N. Young Pong '96, Tiffany Lin '97, Carol C. Cheung '98, Justin Ging '98, Rayshad Oshatory '98.

FEATURES STAFF

Hugo M. Ayala G, Pawan Sinha G, Willy Ziminsky G, Steven D. Leung '96.

BUSINESS STAFF

Operations Manager: Ricardo Ambrose '98; **Staff:** Mary Chen '97, Angela Liao '98, Jessica Maia '98, Winnette McIntosh '98, Pamela Shade '98, Terri A. Wilson '99.

TECHNOLOGY STAFF

Director: Jeremy Hylton G; **Staff:** Christina Chu '98, Cristian A. Gonzalez '99, Kathleen Lynch.

ADVISORY BOARD

V. Michael Bove '83, Robert E. Malchman '85, Thomas T. Huang '86, Reuven M. Lerner '92, Josh Hartmann '93.

PRODUCTION STAFF FOR THIS ISSUE

Night Editors: Jimmy Wong '97; **Staff:** Daniel C. Stevenson '97, Jennifer Peltz '98, Patty Wong '99, Khelga Karsten.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$20.00 per year Third Class by The Tech, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139-7029. Third Class postage paid at Boston, Mass. Non-profit Organization Permit No. 59720. POSTMASTER: Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial; (617) 258-8324, business; (617) 258-8226, facsimile. Advertising, subscription, and typesetting rates available. Entire contents © 1995 The Tech. Printed on recycled paper by MassWeb Printing Co.

Mail Delivery Statistics Incorrect

As a graduate student at MIT, one thing I have learned is that a good way to check numbers is to do an "order of magnitude analysis." In the Friday issue of The Tech, David F. Lambert, chair of the mail services re-engineering redesign team, stated "that only one tenth of the Institute previously received personal mail delivery" ["New Mail Center System Prompts Dissatisfaction," Nov. 17].

According to the MIT World-Wide Web page, MIT employs 8,200 staff on campus. In addition, there were 4,472 undergraduates and 5,302 graduate students enrolled last year. Undergraduate mail is sent directly to the living groups and is separate from the MIT system, so we're talking about 8,200 plus 5,302, or 13,502 people being served by MIT mail. One tenth of that is about 1,350 people, the number of people Lambert claims "previously received personal mail delivery."

I work in Building 37, which used to have personal mail delivery. Conservatively, there are 50 graduate students and staff with offices on my floor. To be even more conservative, let's pretend the building has only five floors (it actually has six floors plus the basement). That's a total of 250 mail recipients in this building alone. 1,350 divided by 250 is 5.4. Lambert is claiming that, before re-engineering, only six buildings were served with door to door mail delivery.

You don't have to be a rocket scientist to realize that the numbers don't work out. Like many redesign team leaders before him, Lambert has used a bogus statistic to support his plan. Why wasn't this statistic challenged before? Are the millions of dollars of savings we're supposed to achieve based on equally shaky numbers? And what party pays if the forecast savings don't appear? These are real questions which need to be addressed now.

David Y. Oh G

Satirical Column Misses Mark

Perhaps there is some greater joke in the recent column by A. Arif Husain '97 ["This Season, Show You Care by Dropping," Nov. 17]. Or maybe the column was intended as nothing more than humorous space-filler. Or maybe not.

Every year this season, goodwill companies shamelessly exploit those poor, guilt-ridden souls, who offer their "cornucopia of guilt-driven handouts." Shoppers walking out of department stores, having spent hundreds of dollars on Christmas presents, feel obliged to give their yearly quarter to the charity soliciting on the street corner. While this is not the ideal situation, it is a great way to raise a lot of money at once.

I'm sure Husain would feel violated, knowing that the solicited money is tainted by the guilt of cold, uncaring hearts. What might be surprising is how little the charities care about how the money gets into their treasuries. They take their guilt-stained quarters and give it to the people in their organization who have devoted their lives for the cause. They don't care about the thousands of people who give but don't care. They focus on the tens of people who care enough to give it all. The focus of the Hunger Banquet is not to make "victims of undernourishment rest easier with the knowledge that a gang of college students skimmed on dinner one night." It is

with the hope that one person in that room will feel moved to go out and make a real difference.

While he bashes the "hordes of people who take to Memorial Drive to piddle around in the name of some worthy cause," Husain fails to realize that a select few at the core of every organization make the real difference. Those hordes are but pawns in the game of giving. Do we, as an MIT community, think we're great every time we drop a quarter into a collection bin? Do we really think we're changing the lives of every homeless person

to whom we give a dollar? Is Thanksgiving really a "godsend" for the impoverished? Hardly.

If you want to make a difference, give up your medium steak and cheese subs and eat famine-sized portions for the rest of your life. Next time you see someone out in the cold, give her your jacket and freeze for a day. Before you fork over another dollar to a street dweller, ask him his name. Meanwhile, the rest of us can toss our guilt-laden quarters into collection bins to support you.

Timothy P. Shiau '98



©1995 Dave Beck (aka) Journal DEATH
Crazy Hat Series



"You should have seen the one that got away."



Opinion Policy

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

Dissents, marked as such and printed in a distinctive format, are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

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

Letters to the editor are welcome. They must be typed, double-spaced and addressed to The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029, or by interdepartmental mail to Room W20-483. Electronic submissions in plain text format may be mailed to letters@the-tech.mit.edu. All submissions are due by 4:30 p.m. two days before the date of publication.

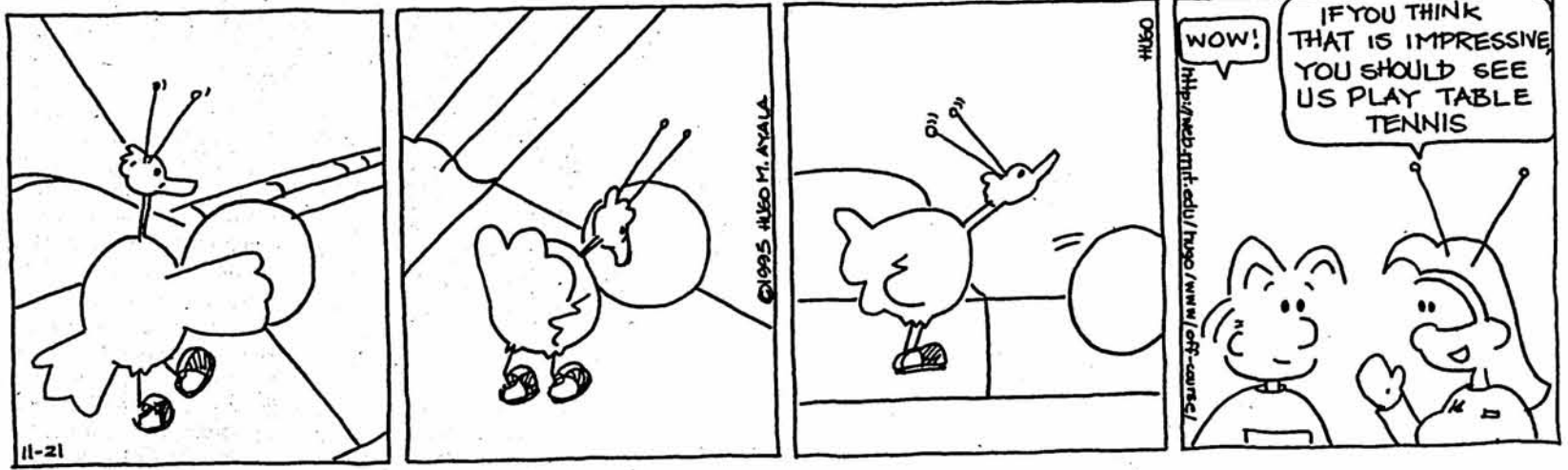
Letters and cartoons must bear the author's signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of The Tech. The Tech reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of The Tech, and will not be returned. We regret we cannot publish all of the letters we receive.

To Reach Us

The Tech's telephone number is (617) 253-1541. Electronic mail is the easiest way to reach any member of our staff. Mail to specific departments may be sent to the following addresses on the Internet: ads@the-tech.mit.edu, news@the-tech.mit.edu, sports@the-tech.mit.edu, arts@the-tech.mit.edu, photo@the-tech.mit.edu, circ@the-tech.mit.edu (circulation department). For other matters, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person.

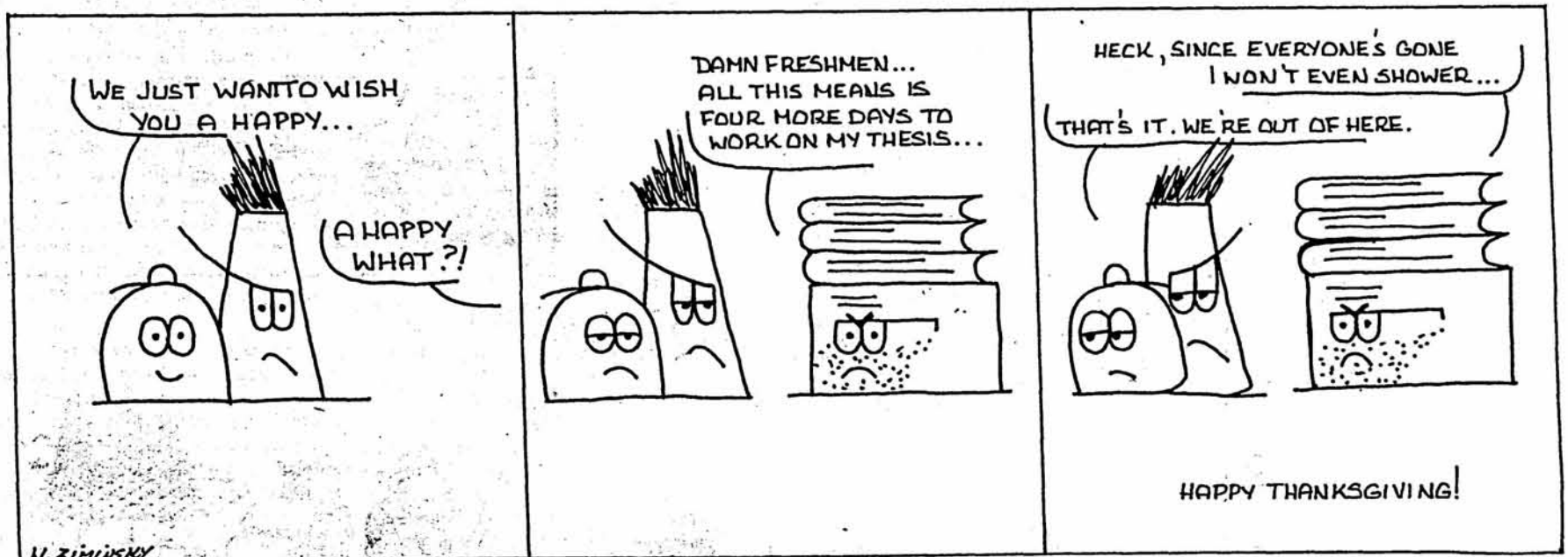
Off Course

By H. Ayala



rookies

by willy ziminsky



Is there one *formula* for the
best consulting opportunity?

No. Just as there is no easy equation to solve complex business problems, there is no one formula to address complex career issues. However, the right individual may consider these variables:

- Small non-traditional strategy firm
- Resources of worldwide \$700 million diversified consulting firm
- Large established global client base

Learn more about our **opportunity**

Tuesday, November 28
8:00 p.m. Room 4-163

Telesis

Interested students please submit cover letter, resume, and unofficial transcript to Career Services Recruiting Office by **January 28, 1996**. Contact: Ed Busby, Telesis, 56 Pine Street, Providence, RI 02903 • (401) 455-2400

A Towers Perrin Company
 Business Strategy Consultants

Telesis specializes in assisting major international corporations develop business and functional strategies. Our approach is fact-based and customized for each assignment - we offer no formulas, equations or fads. We're a small firm with resources that are far-reaching and with client issues that take us around the world.

THE ARTS

Casino lacks focus and coherence of *GoodFellas*

CASINO

Directed by Martin Scorsese.
Written by Martin Scorsese and Nicholas Pileggi.
Starring Robert DeNiro, Joe Pesci, Sharon Stone, and James Woods.
Opening Wednesday at Sony Cheri.

By David V. Rodriguez
STAFF REPORTER

According to the credits, *Casino* has all the components of a great film: Martin Scorsese directing Robert DeNiro and Joe Pesci with a script by Nicholas Pileggi. The last time these four worked together they produced *GoodFellas*, one of the best films of 1990.

Casino plays as if it's trying to be another *GoodFellas*, even at the expense of its

own story. The characters played by Robert DeNiro (Ace) and Joe Pesci (Nicky) are significantly different from their respective characters in the earlier film, but they are played in nearly exactly the same way. This often misleads the audience because the characters do things that we would not expect from them. In one scene, Ace makes himself the host of television interview show. This may seem ludicrous to people who are familiar with DeNiro's past roles, and even after seeing the movie it will not be any more believable because DeNiro doesn't create a character consistent with the script.

Casino's major problem is that it is incredibly boring. And at nearly three hours, this is a serious complaint. The script tries to cover too much, causing the first twenty minutes to

sound more like documentary than drama. To tell as much as possible, a large part of the first hour is narration, most of which is unneeded. Either it tells us things we don't need to know (which only confuses us), or it tells when it should show.

The story is centered around Ace's problems as a casino manager. His license is coming up for review by the state, and his past as a bookmaker and the actions of his friend, Nicky, are potential problems. Ace wants Nicky to stay out of trouble, but Nicky has larger plans for Vegas. When bodies start turning up, both Ace and Nicky are in the spotlight.

This conflict alone would be enough to make an interesting movie, but it is often pushed aside in favor of the problems between Ace and his wife, Ginger (Sharon Stone). Gin-

ger is described as the most beautiful woman in Vegas. Ace marries her to settle down, but she doesn't take well to her new life and she is driven to heavy drinking and drug use. They fight constantly; she wants to leave him but he won't give her the money she needs to be on her own. This story line has potential, but it doesn't live up to it because Stone's character is thin and completely predictable.

Ginger does serve to add tension to the story, but it is less than that which she takes away from the more interesting conflict between Ace and Nicky. *Casino* would be a better movie if her role was minor or non-existent. Like Ginger, the movie is well made and looks good; but here the whole is less than the sum of its parts. Simply put, a lot of its good stuff goes nowhere.

Power and precision highlight St. Lawrence players

ST. LAWRENCE STRING QUARTET

Featuring Geoff Nuttal, violin; Barry Shiffman, violin; Lesley Robertson, viola; Marina Hoover, violoncello.
Works by Bartok, Mozart, and Mendelssohn.

By Thomas Chen
STAFF REPORTER

If a free string quartet recital in Kresge Auditorium is a welcome dividend, then a free string quartet recital by an ensemble that can boast a professional association with the Emerson and Julliard String Quartets must be a goldmine. True to their formidable credentials, the St. Lawrence String Quartet delivered a dramatic and incisive performance Friday night in Kresge Auditorium.

Their style and presentation is in stark contrast to the refinement of the Endellions who appeared earlier this year. The St. Lawrencers (Geoff Nuttal, violin; Barry Shiffman, violin; Lesley Robertson, viola; Marina Hoover, violoncello) performed quartets by Mendelssohn and Bartok, as well as a set of five fugues written by J. S. Bach that were arranged for string quartet by Mozart. They appeared through the courtesy of Music and Theater Arts and the Office of the Arts at MIT.

The first thing one notices when watching the St. Lawrencers perform is the tendency of the first violinist to move wildly. Though the other players sometimes mirrored Nuttal's compulsion to almost amble off the stage, they never came close to executing his brand of gymnastics. But obviously, the amount of swaying a performer does while perched on his or her seat is no measure of his or her ability as a musician.

All four members demonstrated fine musicianship at the start of the concert with a highly charged account of the *String Quartet No. 2 in a minor, Op. 13* by Mendelssohn. This piece is noteworthy for the role of the viola, which introduces a number of important musical ideas, which Robertson capably rendered.

The way the quartet blended tones was striking, especially apparent from the outset of the beautifully played Adagio introduction. With such tonal beauty and dramatic declamation, it was easy to see how the players' exaggerated movements added to the whole experience. At times, Nuttal sounded a bit raw in the upper register of his fiddle, but his histrionic forcefulness succeeded in pushing the music forward without parodying his own showmanship. I was also overwhelmed by the

purity of their playing in the *Five Fugues* by J. S. Bach, transcribed for string quartet by Mozart. Some of the final chords sounded so well-matched that they seemed to reverberate from only one instrument.

The various qualities of sounds worked together because the ensemble demonstrated phenomenal technical execution, which recalls the perfection achieved by their mentors, the Emerson String Quartet. Béla Bartok certainly did not write for an easy listening crowd, especially for his string quartets. This was surely in evidence as a good portion of the audience, upon hearing the *Quartet No. 3*, decided they had had enough Bartok for one night and exited quickly after the Bach/Mozart to save their livid ears from the *Quartet No. 4*. My first hearing of a Bartok string quartet was the *Quartet No. 2* through the Joseph Kerman Listen tapes that are used in some music classes; other MIT students may have shared a similar experience. Upon hearing live quartets perform them for a couple years now, I am still constantly amazed at the variety of harmonics, pizzicato (left- and right-hand), and ponticello effects that are used. Seeing and hearing a first-rate ensemble like the St. Lawrence String Quartet only adds

to one's appreciation of such music. How do four separate people communicate on a level to execute such daring and moving music?

The music is forceful and even "funky," with driving rhythms and contrasting dynamics. But the St. Lawrencers achieved subtlety on top of all that. Shiffman showed excellent coordination with his violin counterpart, and Hoover played with great depth during the *Non troppo lento* of *Quartet No. 4*. Alongside the quartets of Shostakovich, the Bartok quartets must rank as the most important 20th century works of its genre. It was a privilege to hear two of them performed in the same evening.

Perhaps in the near future, the St. Lawrence String Quartet will command the authority to have an audience sit for two and a half hours and listen to all six string quartets by Bartok at one of the world's most prestigious music festivals. When that happens, we will surely be asked to pay, even for the less than satisfactory lawn seats. Hopefully, MIT student readers will find time to fill more of the seats in Kresge and hear some truly outstanding artists while they are still free.



	Each Way
Trenton	\$53
Greensboro	\$83
Jacksonville	\$123
West Palm Beach	\$153

Save on airfare to your favorite destinations. There's no advance purchase, no Saturday stay required. Flights fill up fast. Call now.

Call your travel agent or
1-800-644-FLY Bee

EASTWIND
AIRLINES

FREE TICKETS FOR MIT STUDENTS!

sponsored by the Council for the Arts at MIT:

"Letters from Sarajevo"

presented by Pilgrim Theater

(founded by MIT faculty members

Kim Mancuso and Kermit Dunkelberg)

Sunday December 3, 1995

8:00pm

at the Boston Center for the Arts

Round-trip transportation provided

Sign up IN PERSON ONLY
with your valid MIT student ID

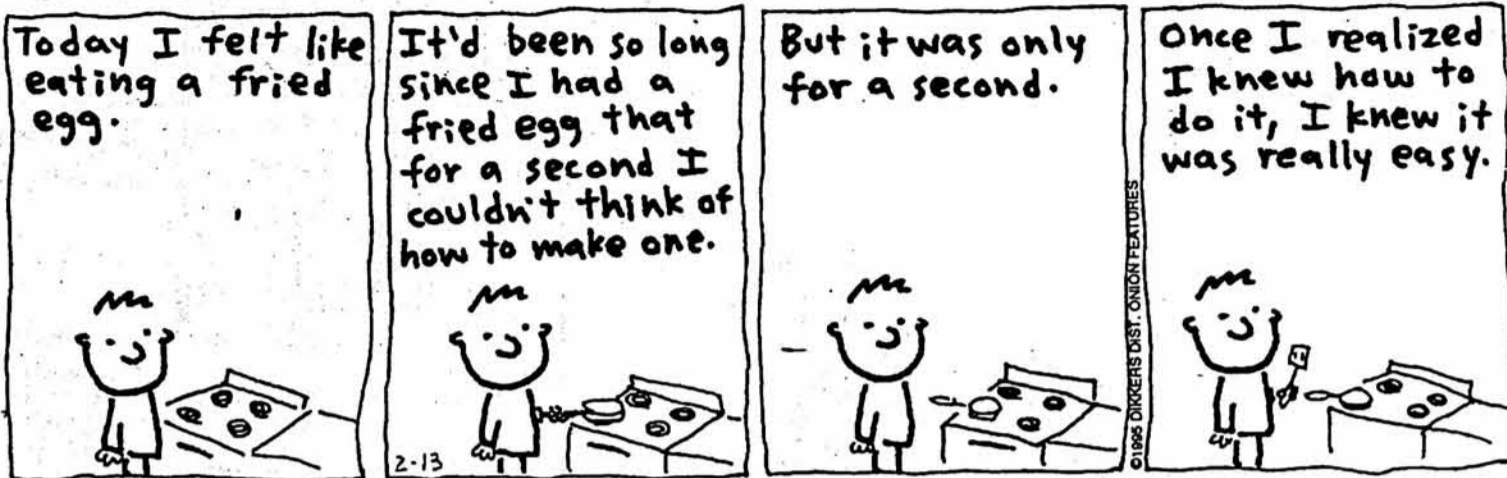
at the Office of the Arts

E15-205

A \$5 returnable deposit is required
253-2372

Jim's Journal

by Jim



Are you
feeling
depressed?

tired?

WEIRD?

Join
The Tech!

pizza

Sundays

6 p.m.

W20-483

Philips Electronics is admired world-wide for its cutting-edge engineering. And we have the awards to prove it. Recently, our U.S. STANDARD GHOST CANCELLATION SYSTEM won the Emmy for best technological innovation. It's an example of how our research and advanced development can result in benefits for everyone. And indicates the kind of cutting-edge projects you could be part of, doing pure research on technologies as diverse as optical laser videodiscs, CD-I, and blue lasers. It's the kind of highly stimulating environment that leading scientists need to thrive.

Philips continues to develop a range of product-related technologies such as:

INFO SESSION:
Monday, November 13

INTERVIEWS:
Tuesday, November 14

CONTACT:
The Placement Office

- High-Definition Television
- Multimedia Networks
- Digital Video Communications
- Display Systems
- Software and Services
- Lighting Electronics
- Electronic Power Systems
- Materials Physics
- Medical Imaging

Some of the most impressive electronic innovations we produce at Philips get their start here in the New York area. Philips Laboratories at Briarcliff Manor, NY is the U.S. R&D unit of Philips Electronics North America Corporation, a Fortune 100 company that is part of one of the largest and most diversified electronics companies in the world - Philips Electronics of The Netherlands.

If you are an engineering or sciences graduate (M.S. or Ph.D.) with excellent academic credentials, you should consider bringing your career to a place where it can grow. Please send your resume to: Human Resources, College Recruitment, Philips Laboratories, 345 Scarborough Road, Briarcliff Manor, New York 10510; fax: (914) 945-6400. Or e-mail: sacs@philabs.philips.com. We are an equal opportunity employer m/f/d-minorities and women are encouraged to respond.

Bring Your
**AWARD
WINNING**

Ideas to Philips

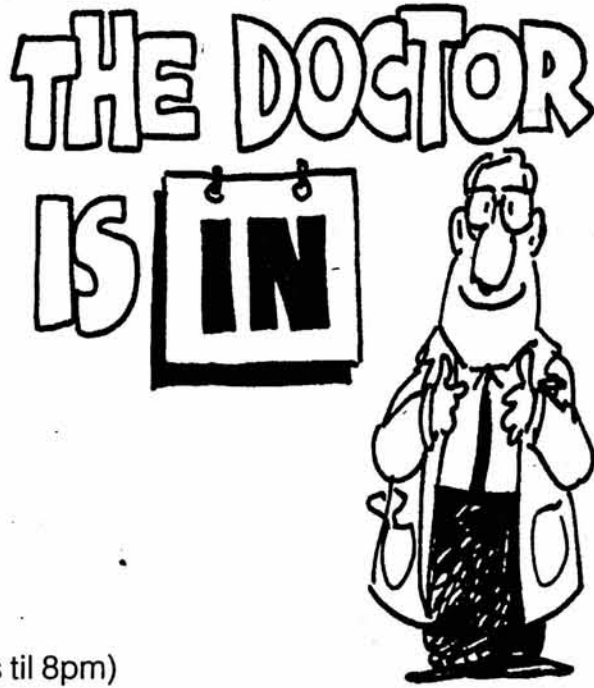


PHILIPS

we don't close up at night

urgent care
24 hours
a day,
every day
of the year
253-1311
(voice, TDD)

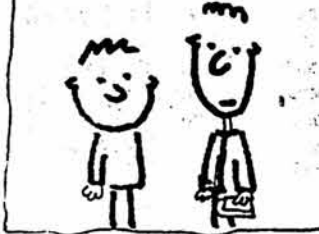
regular
internal
medicine
and nurse
practitioner
appointments:
253-4481 (voice, TDD)
8:30am-5pm,
monday-friday
(ask about Tuesdays til 8pm)



mit medical

Jim's Journal

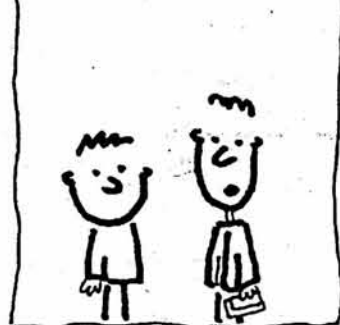
I saw Tony Today. He had just come back from picking up his mail.



I asked him where Jill was.



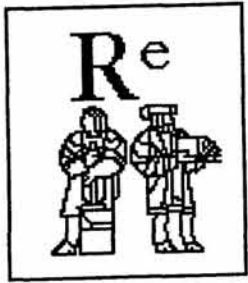
"You don't wanna know," he said.



He flipped through his mail to see what he got.



by Jim



Student Services Reengineering wants to hear from you!

What frustrates you most about:

- the Registration process?
- Living at MIT?
- Getting academic assistance?

What works well? Do you have ideas for change?

What are your best sources of information and advice? What do you need but don't know how to get?

Email us at: studentserve@mit
or you can write us anonymously on the Web: <http://web.mit.edu/studentserve/www>.

We're in Room 16-530, x8-5995.

Conference Honors Mel King's Quarter Century at Institute

By Leslie Martin

Over 200 students, professors, and community leaders attended a conference from Nov. 10-12 marking Melvin H. King's 25th year at the Institute as director of the Community Fellows Program.

King is an adjunct professor in the Department of Urban-Studies and Planning.

The conference, entitled "Processes of Change: In Nature, Technology, and Society," was designed to "examine the social consequences of the technological revolution," according to Professor of Biology Jonathan A. King, who helped organize the event.

In addition to honoring Melvin King, the conference addressed a number of issues, including the impact of technological change on the environment, federal cutbacks in education, and the fight against poverty, said Jonathan King.

"Who is not affected by the booming high-tech industry, and the layoffs and re-engineering that has followed? Who here is not targeted by the menacing cutbacks in higher education?" asked King.

The conference attempted to assess these changes and determine how to ensure they will have a positive societal impact, King said.

The forum brought together community leaders and scholars — for interaction between those who experienced social change and those who attempt to shape social change. — introducing today's generation of active students to the leaders of past social struggles.

King's work acknowledged

The title of the conference refers to Melvin King's book, *Chain of Change: Struggles for Black Community Development*.

King has been "a leader in the effort to raise the standard of living of people in Cambridge and

Boston," said Jonathan King.

Melvin King has been a state representative, a Boston mayoral candidate, and a candidate for U.S. Congress. Out of his 1983 Boston mayoral campaign grew the Rainbow Coalition, after which Jesse Jackson modeled the National Rainbow Coalition.

Because of the "recognition that we need a complementary, holistic approach to deal with the complex issues of today," the coalition reached out to women, persons of color, the elderly, the homeless or the unemployed.

"Oppression cannot be dealt with in isolation," said Melvin King.

Community program in 25th year

Twenty five years ago Melvin King began the Community Fellows Program, an organization that brings community leaders to MIT for "reflection, research and the reorga-

nization of a particular program that deals with an issue in community development," said Jonathan King.

The program makes academic resources available to leaders from public-sponsored programs and community organizations, King said.

Participants in the Community Fellows Program take courses and research a particular problem or issue, working to acquire skills they can transfer to others back in their community, King said.

The "Processes of Change" conference is the first of a series, King said.

Funneling the enthusiasm generated by the conference, organizers have decided to publish the proceedings and have formed an editorial board for a new journal that will deal with some of the issues the talks raised, King said.

來利樓

Larry's Chinese Restaurant

302 Massachusetts Ave., Cambridge
Orders to go, or dining in

FREE DELIVERY TO THE M.I.T. CAMPUS — \$10 MINIMUM

Luncheon Specials served daily, 11:30 a.m. — 5:00 p.m., starting at \$3.75
Special Dinner Plate just \$4.95 all day long

15% off with this ad (valid through 11/30/95)

(for dine-in dinners only; \$10 minimum purchase)

Call 492-3179 or 492-3170

Monday — Thursday, 11:30 a.m. to 10:00 p.m.
Friday — Saturday, 11:30 a.m. to 11:00 p.m.
Sunday, 5:00 p.m. to 10:00 p.m.

Call *The Tech* news hotline.

225-1541

Make a birthday wish come true:
A party at Ryles,
catered by the S&S.



(O.K. So it's our birthday wish.)

How do you make an event special? Great food. And music.

If you're throwing a party for up to 200 people, it doesn't sound or taste any better than our party combo. The newly refurbished Ryles has a state of the art sound system and a great dance floor. And the S&S just won the award for best caterer from the Cambridge Chronicle.

So call today. Before we're booked up. (We wish).

JAZZ RYLES CAFE



354-0620 • INMAN SQUARE • CAMBRIDGE, MA

Restaurant

Burchard Scholars Program

All MIT Juniors and Sophomores

The 1996 Burchard Scholars Program Is Now Accepting Applications

The Burchard Scholars Program brings together distinguished members of the faculty and promising juniors and sophomores who have demonstrated excellence in some aspect of the humanities and social sciences. 25 Burchard Scholars are invited to a series of dinner-seminars throughout the year to discuss topics of current research or interest by faculty members, visiting scholars, and Burchard Scholars. The 1996 program begins in February.

For information or an application, contact: Dean's Office, SHSS, E51-255 (x3-8961) or the HASS Information Office, 14N-408 (x3-4443).

**PLEASE NOTE THAT AN ESSAY QUESTION IS PART OF THE APPLICATION.
PLEASE CALL US WITH ANY QUESTIONS.**

Application Deadline: Friday, December 1, 1995

Sponsored by the Dean's Office, School of Humanities and Social Science

Minority, Women Faculty Recruitment Moves Slowly

By Stacey E. Blau
NEWS EDITOR

Despite moderate progress in the past several years, academic department heads believe that the Institute must continue to strive for greater numbers of women and minority faculty.

"The process is slow because we are trying to move ahead an agenda in the face of historical trends," said President Charles M. Vest.

"The numbers of women and minorities are just now approaching reasonable levels in the MIT undergraduate population, which is considerably ahead of science and engineering schools nationwide," he said.

Currently, women comprise 11 percent, or 105, of MIT's tenure-track faculty. From 5.5 percent in 1980 to 9 percent in 1985 to 10 percent in 1990, "this rate of increase is too slow," Vest said.

"African American and Hispanic American faculty have changed little in number over the last twenty years," Vest said. The high point is the current figure of 3.75 percent, or 35 members. Seven percent of the faculty, or 65 members, are Asian American.

"Building a diverse faculty with a more appropriate gender balance is both extremely difficult and extremely important. We are doing better in the junior ranks, but it

remains an uphill battle. Maintaining a welcoming, supportive environment is essential," Vest said.

The main problem is that there is not "a balance in graduate programs that produce faculty members and there certainly wasn't 20 and 30 years ago when senior faculty were educated."

Progress remains sluggish

"The Institute has made significant progress in developing women and minority faculty. We still have significantly more to do," said Professor Phillip A. Sharp, head of the Department of Biology.

"During the past several years, 25 percent of the junior faculty recruited by the Department of Biology have been women. These are an excellent group of young scientists who are contributing enormously to our education and research program," Sharp said.

"We have five senior women faculty members in the department which is roughly 10 percent of the total," Sharp said. "These are very distinguished scientists."

"In the future, I expect the percentage of female faculty members in the Biology Department to grow," Sharp added.

One key part of shaping what future faculty will look like takes place in selecting post-doctoral scientists and graduate students, Sharp

said. "At the moment about 25 percent of the pool of post-doctoral scientists that apply to the department are women. For over a decade, about half of our graduate students have been women," he said.

Institute policies help Course I

In the Department of Civil and Environmental Engineering, "we have had a fair amount of success in hiring women and minority faculty," said Professor Rafael L. Bras '72, head of the department. "MIT's policies have helped very much."

The department currently has seven women and six men from underrepresented ethnic groups in the faculty, including two Hispanic Americans, one African American, two of Chinese origin, and one of Korean origin.

"Certainly we are much better off than a few years ago, particularly relative to women in the faculty," Bras said.

"We've been pretty aggressive in trying to identify good women and minority faculty," said Professor Thomas H. Jordan, head of the Department of Earth, Atmospheric, and Planetary Sciences.

In the EAPS faculty of 40, there are presently two underrepresented minority and four women faculty members. "We've always had [recruiting minority faculty] as a

high priority," Jordan said. As a result, the department has been able to "provide a very good environment for women and minority students." More than 50 percent of the department's top graduate applicants are women, Jordan said.

"I think we're all discouraged about the small numbers of underrepresented minorities," Jordan said. "Everybody would like to do better," including EAPS, he said.

Diverse faculty important to EECS

"Currently, our faculty of somewhat over 100 includes one black professor and seven women. I believe more minority and women faculty are needed for us to achieve the various benefits of diversity," said Professor Paul L. Penfield Jr. ScD '60, head of the Department of Electrical Engineering and Computer Science.

"A diverse faculty can carry out the mission of our department better than a non-diverse one," Penfield said. "The primary mission of our department is to help our students get the best possible education and professional development," he said.

Increasing numbers of MIT students are women or minority members. "They cannot do their best if they believe that their chosen profession is one in which only white American males can succeed at the highest levels," Penfield said.

The normal search process for new faculty "works well for white males; and it yields an acceptable number of junior women. However, there is still a shortage of senior women faculty and of minority faculty," Penfield said.

"We still want to maintain an absolute test of quality" for all candidates, he said. "That is still a very high hurdle," he said.

"It has been suggested that the most effective thing we, as a department, can do to address faculty diversity on the national level would be to increase the number of women and minority members in our own doctoral program," Penfield said.

Trend is better in humanities

"We've improved our record in the past few years in terms of women and minority hiring," said Dean of the School of Humanities, Arts, and Social Sciences Phillip Khoury. "But it is by no means a success story, particularly for minorities. For women, it is better."

Women make up nearly 25 percent of the faculty in the School of Humanities. But minorities comprise less than only 10 percent.

"In humanities, it is stronger — but not much stronger — than the sciences," Khoury said.

"The situation in the humanities hiring pools is probably better," said Professor Peter S. Donaldson, head of the literature section.

"We have a higher proportion of women and minorities in literature," he said. Currently, the literature faculty has four female faculty members and one minority faculty member.

"Effort is needed to make sure there is adequate representation around the Institute," Donaldson said. The literature section has "very strong possibilities for hiring women and minority faculty in the next year or so," he said.



EAPS IAP Courses

12.120 Environmental Earth Science Field Course

Prof. Sam Bowring

Monday-Friday January 8-17 (in Nevada)

Space Limited - Enroll by December 8!

12.141 Electron Microscope Analysis

Prof. Tim Grove

Tuesday/Thursday January 9-18

12.213 Alternate Energy Sources

Prof. Nafi Toksöz, Prof. Dale Morgan

Monday/Wednesday/Friday January 8-24

Optional field trip to Denver, CO or California

12.221 Measuring Post-Seismic Deformation & Tectonic Motions In Southern CA Using GPS

Prof. Tom Herring, Prof. Chris Marone

Monday-Friday January 22-February 2 (in southern CA)

Earth



12.310 An Introduction to Weather Forecasting

Dr. Lodovica Illari

Monday/Wednesday/Friday January 17-February 2

12.311 Experimental Oceanography

Prof. Marcia McNutt, Prof. John Marshall, Prof. John Edmond

Monday-Friday January 22-26

Atmospheric



12.312 Climate System Computer Lab

Prof. Jochem Marotzke

Monday/Tuesday/Thursday/Friday January 8-19

12.313 Climate Change: Past, Present, & Future

Prof. Maureen Raymo

Monday-Friday January 22-February 2

& Planetary Sciences



12S 22 Hands-On Astronomy

Prof. Chuck Counselman

Monday-Thursday January 8-25

Preference given to freshmen

To preregister for this course, send email to ccc@space.mit.edu

Also Offered in IAP: 12.115 Geology Field Camp (in Nevada)

12.411 Astronomy Field Camp (in Arizona)

To preregister, send email to burns@mit.edu.

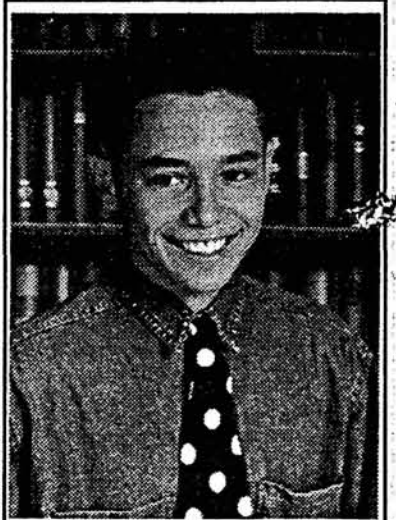
GUARANTEED LOWEST PRICES ON CAMPUSES!!!

Spring Break

Sell Trips. Earn Cash & Go Free!!! Call For Details!
On Campus Contact:
Charles @ 266-5737
John @ 437-7592

Cancun	from \$399
Jamaica	from \$439
Florida	from \$99

STS STUDENT TRAVEL SERVICES
1344 Ashton Dr., Hanover, MD 21076
Toll free 1-800-648-4849



Aaron Rodriguez
Ballplayer freshman year.
Little League Coach sophomore year.
Killed junior year.
December 28, 1993
San Antonio, TX

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

FRIENDS DON'T LET FRIENDS DRIVE DRUNK.

This space donated by The Tech

Baker Dining Cuts Loss By Half over Two Years

By Shawdee Eshghi
STAFF REPORTER

Two years after control of the Baker House Dining Hall was given to students, it has significantly reduced its losses, although it has yet to break even, said Baker Dining Committee Chair Albert Hsu '96.

Before the transition, Baker Dining was losing \$10,000 per month. It subsequently cut its losses in half last year, and has continued to improve this year, said Hsu.

One of the main reasons that Baker Dining has had financial troubles is its ability to attract enough students to the facility.

"Not enough people know about it," said Hsu. "It's good food, a lot of food, at a reasonable price." Baker Dining Manager Phil Hatchouel currently serves around 160 students each night between 5 p.m. and 7:30 p.m.

Dining hall offers variety of food

Baker Dining offers both full meals and a la carte items. Full meals cost \$6 and include soup, an entree and two side dishes. There are always several choices each night, including vegetarian and vegan options. Students may also purchase a Baker Dining membership for \$55 for the entire year which will allow them to buy meals for \$5.

Baker Dining is very responsive to student input, Hatchouel said. "The items on our menu now are items that were really popular last year," he said. "We also try to keep it healthy."

Baker Dining is always looking for ways to improve, said Hsu. One possible addition is the idea of "cultural meals," where ethnic groups on campus could help in the preparation of an authentic ethnic meal, as well as providing some information on the particular region where the food came from, Hsu said.

The current food service system has been in place since the spring of 1993. At that time, McCormick Hall and MacGregor House also had dining halls, in addition to the current ones at Baker House and Next House.

Dormitory dining halls were losing a great deal of money, and the only way to continue their operation would have involved the implementation of a mandatory \$1,150-per-year meal plan.

At that point, the Institute kept the dining halls at Baker and Next House open because those residents have relatively little access to kitchens. Since then there has been some discussion about reopening the dining halls at McCormick and MacGregor.

While such a move would provide competition for Baker Dining, Hsu is confident that Baker Dining could coexist with other dormitory dining halls. "It wouldn't work if we were all doing the same thing, serving the same kinds of food."

Additional providers beneficial

MIT's contract with Aramark, the current food service provider, is due for renewal in 1997. Hsu said that it would be more beneficial for all sides if there were more than one food service contract awarded at MIT. "Right now, Aramark has a monopoly. If we introduced some competition, everybody would win," he said.

Students would have "better food quality, lower prices, and more hours of service," Hsu said. "I think [competition] is critical."

Food service at MIT represents a \$9 million market, so making it more efficient is important, Hsu said.

Hsu said that he thinks Baker Dining will not close, despite any of the potential changes. "It was reopened by the students, and we are not going to let it go," said Hsu.



INTERVIEWS - INTERVIEWS - INTERVIEWS

CODEM Systems, a proven leader in communications and retail software systems, is seeking team-oriented individuals with entrepreneurial spirits for the following positions.

Software Engineer

Requires coding talents in C++ with familiarity in client/server and application development. Experience with Windows/Windows NT and UNIX platforms as well as knowledge of MSVC++ and RDBMS tools also necessary.

GUI Software Engineer

Participate in ground-breaking development of cellular location systems. Requires BSEE/BSCS, 0-3 years of experience with X11/Motif, UNIX (Solaris), Networking - Ethernet, FDDI, TCP/IP, and TeleUSE:UIMS.

SIGN UP for interviews at the Office of Career Services. Interviewers will commence at 8:30 a.m. in Room 12-170 on November 28, 1995.

We offer competitive salaries and benefits. U.S. citizenship required. Please forward resumes, indicating salary requirements and position of interest to: CODEM Systems, Inc., 27 Proctor Hill Road, Hollis, NH 03049; Fax (603) 465-2738; Email: jgargas@codem.com. An equal opportunity employer. No phone calls please.

**WOULD YOU LIKE TO BE ON THE BOARD OF IBM? HOW ABOUT GM?
MAYBE TIME WARNER-TURNER?**

OR

**WOULD YOU CONSIDER
THE COOP!**

YES, YOU COULD BE A MEMBER OF THE COOP'S BOARD OF DIRECTORS !

PETITIONS TO BE ON THE BALLOT FOR THE
ACADEMIC YEAR 1996-97 ARE AVAILABLE AT THE CASHIER'S OFFICE OF ANY
COOP BRANCH, OR AT THE PRESIDENTS OFFICE AT THE HARVARD SQUARE STORE.

**FINAL DATE FOR RETURN OF PETITIONS IS
WEDNESDAY, DECEMBER 20, 1995.**

**FOR ADDITIONAL INFORMATION,
CONTACT ALIX ARNOLD, 499-2002,
agarnold@thecoop.com,
OR SEE THE COOP'S HOME PAGE <http://www.thecoop.com>.**

**the
Coop**

ATTENTION!!!

MIT SENIORS & GRADUATE STUDENTS

Do you enjoy working with people?
Are you good at solving problems?

Become a
GRADUATE RESIDENT TUTOR
in an
UNDERGRADUATE LIVING GROUP

IF YOU ARE INTERESTED, PLEASE ATTEND ONE OF THE
MANDATORY INFORMATION SESSIONS:

5:00PM-6:00PM in Bldg 4, Room 153

TUESDAY, NOV. 28TH
THURSDAY, NOV. 30TH
WEDNESDAY, DEC. 6TH

You may also come to the U.E.S.A. Residence and Campus Activities Office in
W20-549, or call Pam at x3-6777 for more information and an application.

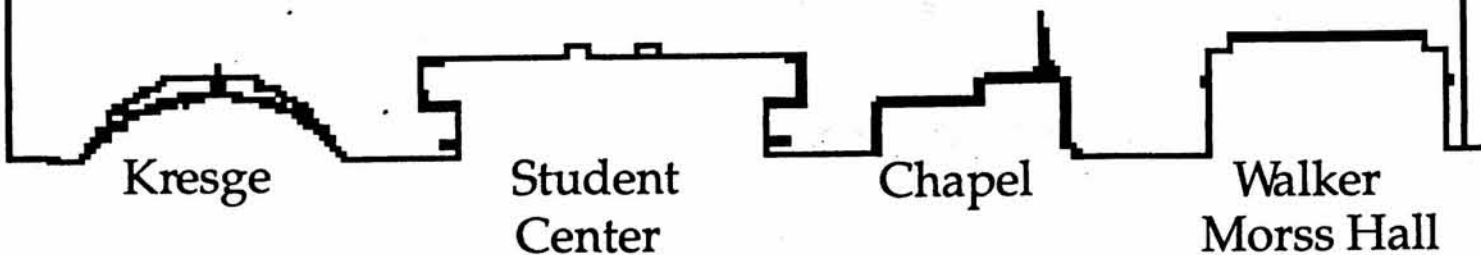
Application deadline is January 15, 1996
for the 1996-1997 academic year.

Need to reserve a room in the Campus Activities Complex?

Scheduling for the 1996-97
(July 1, 1996 - June 30, 1997)
academic year will begin

**Monday,
November 27th**

Applications are available in the
CAC office (W20-500), x3-3913



Future Housing Plans Unclear

Housing, from Page 1

Smith as a way to generate more student input and appease criticisms.

Complex issues left undecided

According to Smith, the forums worked well on the issue of renovating Senior House, but no clear decision was reached regarding the more complex issues of crowding and future housing.

"Issues of zoning, taxes, and financing make planning for future housing one big horse trade," Smith said. "It is very difficult to sort out all the options in a small number of meetings."

Senior Associate Dean Robert M. Randolph, who chaired the SHPC, summed up the committee's bumpy history.

"It sounds grim," he said. "We took some chances and now we have a renovated dormitory, which is good. But, I really don't know if anything else will come out of it."

Communication lacking

Part of the problem in long-range planning is a lack of communication among the different administrative entities, Smith said.

The lack of communication "reflects the fact that management of housing has been divided between the Dean's Office and the housing office [Department of Housing and Food Services]," Smith said. "People in the Dean's Office are concerned about what kind of housing the students have. There is a much more managerial attitude among other parts of the Institute."

Improving communication will be a central goal of the new task force, Williams said. "Clearly organization of the development of student housing has been spread."

"We need to get a structure in place to address these issues," Williams added. "I think that a combination of a task force and the re-engineering effort will get us moving forward."

Randolph isn't so sure, though. "There is still an attitude of 'Things are fine, why change?'" he said. "We are a major university, and we are competing against other universities that are doing a better job with housing. We need to make changes."

STUDENT TRAVEL

London	\$295
Paris	470
Frankfurt	476
Rome	510
Madrid	517
Tel Aviv	657
San José	451

Also call us for student discounts on domestic flights. Tax not included. Some restrictions apply.
<http://www.sta-travel.com>

617-576-4623

65 Mt. Auburn St.
Cambridge, MA
02138



Jim's Journal

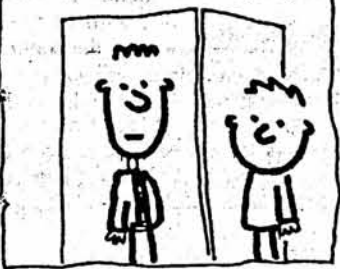
I saw Tony and Jill again today.



They both said hi to me as I passed them.



Later in the day Tony stopped by.



"Jim," he said, "you ever know somebody who did little things that just bugged you?"



by Jim

intel®

CONGRATULATIONS

Danielle Coffing,
winner of the
Pentium®-based PC
raffled by Intel on October 30!

And **THANKS** to the many MIT students who attended the Intel Open House!

Intel still has many openings and encourages interested candidates to send their new or updated resumes to:

Intel Staffing Dept. @ FM4-145
P.O. Box 1141, Folsom, CA 95763-1141

For additional information, please visit our home page on the Worldwide Web:
<http://www.intel.com>

LOOK WHAT'S NEW IN THE UA:

Come interact with the ROTC Task Force at the next council meeting { 11/27 at 8PM in room W20-400 } to shape the future of ROTC at MIT.

Join a Committee!

Educational Policy: Key issues include Advanced Technologies in Teaching and Combined 7 & 5 major. Contact ua-cep@mit.

Social Committee: Like the *Social Scene*?? Come help with layout and/or planning social events for MIT. Contact ua-social@mit.

Notices:

The Reengineering Effort is looking for a UA representative to an advisory committee. Contact ua-comments@mit before 11/27.

Interested in shaping the future of student life affairs?? Contact ua-comments@mit to find out how you can get involved.

Council meetings are open to everyone. Come find out what's new at MIT!!!

Jim's Journal

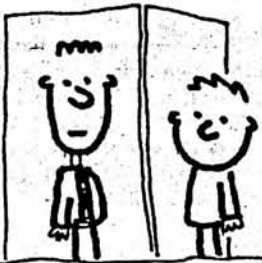
I saw Tony and Jill again today.



They both said hi to me as I passed them.



Later in the day Tony stopped by.



"Jim," he said, "you ever know somebody who did little things that just bugged you?"



by Jim

intel®

CONGRATULATIONS

Danielle Coffing,

winner of the

Pentium®-based PC

raffled by Intel on October 30!

And **THANKS** to the many MIT students who attended the Intel Open House!

Intel still has many openings and encourages interested candidates to send their new or updated resumes to:

Intel Staffing Dept. @ FM4-145
P.O. Box 1141, Folsom, CA 95763-1141

For additional information, please visit our home page on the Worldwide Web:
<http://www.intel.com>

LOOK WHAT'S NEW IN THE UA:

Come interact with the ROTC Task Force at the next council meeting {11/27 at 8PM in room W20-400} to shape the future of ROTC at MIT.

Join a Committee!

Educational Policy: Key issues include Advanced Technologies in Teaching and Combined 7 & 5 major. Contact ua-cep@mit.

Social Committee: Like the *Social Scene*?? Come help with layout and/or planning social events for MIT. Contact ua-social@mit.

Notices:

The Reengineering Effort is looking for a UA representative to an advisory committee. Contact ua-comments@mit before 11/27.

Interested in shaping the future of student life affairs?? Contact ua-comments@mit to find out how you can get involved.

Council meetings are open to everyone. Come find out what's new at MIT!!!

CLASSIFIEDS

- Events**
- Housing**
- Travel**
- Help Wanted**
- Services Offered**
- Information**
- Positions Wanted**
- Lost & Found**
- Clubs**
- For Sale**
- Greeks**
- Miscellaneous**

Advertising Policies

Classified ads are due at 5 p.m. two days before day of publication, and must be prepaid and accompanied by a complete address and phone number. Send or bring ads, with payment, to W20-483 (84 Mass. Ave., Room 483, Cambridge, MA 02139). Account numbers for MIT departments accepted. Sorry, no "personal" ads. Contact our office for more details at 258-8324 (fax: 258-8226) or ads@the-tech.mit.edu.

Rates per insertion per unit of 35 words

MIT community:	
1 insertion	\$3.00
2-3 insertions	\$2.75
4-5 insertions	\$2.50
6-9 insertions	\$2.25
10 or more insertions	\$2.10
All other advertisers.....\$5.00	

■ Help Wanted

For 1996 summer, counselors sought for unique, prestigious co-ed children's camp. Spectacular, pristine location, coastal Maine on both fresh water lake and the ocean. Specialists needed for 30 activities: trip leaders, equestrians, photographers, WSI swimmers; tennis, gymnastics, basketball, baseball, lacrosse, golf, riflery and sailing instructors; archers, fishermen, kayakers, canoeists, naturalists, marine biologists; visual, musical, dramatic and martial artists; waterskiers and windsurfers...to mention a few. Interview in Cambridge possible. Inquire early. Salary structure dependent upon age, activity expertise and experience. Call (617) 721-1443.

Software Consultant—Seeking consultant to assist, on as-needed basis, with natural language software project. General knowledge of UNIX, Scheme, compilers required. (All hackers welcome.) Knowledge of PC-KIMMO a definite plus. Pay from \$15-25/hr depending on qualifications. Anyone interested should email jhobart@mit.edu.

National Parks Hiring -Positions are now available at National Parks, Forests & Wildlife Preserves. Excellent benefits + bonuses! Call: 1-206-545-4804 ext.N50331

■ Help Wanted

Entrepreneurship Opportunity Expanding national company with global vision/integrity seeks smart, hard-working individuals to promote our superlative natural products that enhance mental/physical functioning/energy. Excellent business opportunity for students. Generous compensation. Work from home/apt./dorm. Flexible hours. 1-800-622-8590.

Cruise Ships Now Hiring - Earn up to \$2000+/month working on Cruise Ships or Land-Tour companies. World travel. Seasonal & full-time employment available. No experience necessary. For more information call 1-206-634-0468 ext. C50332

Harvard Square couple seeks native Italian to teach beginning Italian to our 13 year old daughter Monday evenings. Call Judy: 547-6545.

■ Travel

EARN FREE TRIPS & CASH!! BREAKAWAY TOURS is looking for motivated students, organizations & clubs to promote Spring Break & New Year's Tours to Mexico, Florida, Montreal, Quebec City & Vermont! Leader in student tours for the past 12 years. BEST commission! Call 1-800-465-4257. MEMBER OF THE BBB.

■ Travel

Free Travel! Spring Break '96! Party with the best in Jamaica, Cancun, Bahamas, Florida, Padre. Guaranteed Lowest Prices in the Country! Organize a group travel free! Call for a free information packet! Sun Splash Tours 1-800-426-7710

Wanted!!! Individuals, Student Organizations and Small Groups to Promote SPRING BREAK '96. Earn MONEY and FREE TRIPS. CALL THE NATION'S LEADER, INTER-CAMPUS PROGRAMS <http://www.icpt.com>, 1-800-327-6013

■ Information

Computer Safety Fair. Free fair, December 6, 11 a.m to 7:30 p.m., 88 Tremont Street (near Park Street station). Information on repetitive strain injuries and other health concerns. Preregistration not necessary. More info 776-2777.

Free Financial Aid! Over \$6 Billion in public and private sector grants & scholarships is now available. All students are eligible regardless of grades, income, or parent's income. Let us help. Call Student Financial Services: 1-800-263-6495 ext. F50331

■ Clubs

Stuyvesant High School Alumni-MIT has a Stuy alumni chapter for YOU! Get involved and keep those Stuy bonds strong! Get to know more upperclassmen who are in your major! For more information, contact Angela at 225-8547.

SANGAM presents "A Fusion Experience"—a unique blend of Indian Classical Music and Jazz. By Nishikaut Sonwalkar and Friends. Tuesday, November 21, at 7:30 pm, in room 6-120.

Concerned about changes in immigration laws?? Come to Sangam's session on "Immigration Issues" with attorney Ralph Donaleed. Monday, November 27, at 4 pm in room 1-390.

■ Services Offered

Legal problems? I am an experienced attorney and a graduate of MIT who will work with you to solve your legal problems. My office is conveniently located in downtown Boston, just minutes from MIT via the MBTA. If you have a question involving litigation, high tech law, family law, real estate or accidents, call Attorney Esther J. Horwich at 523-1150 for a free initial consultation.

■ Services Offered

AIDS & SEXUALLY TRANSMITTED DISEASE testing and treatment. Totally confidential private MD office. Dr. Robert Taylor 1755 Beacon ST, Brookline, Call 232-1459 for appointment.

Scholarships Guaranteed 300,000 source data-base, all students eligible. \$69 for your profile. Send large self addressed stamped envelope for application. To: Haranco, P.O. Box 235 (I), Boston, MA 02118-0235.

■ Miscellaneous

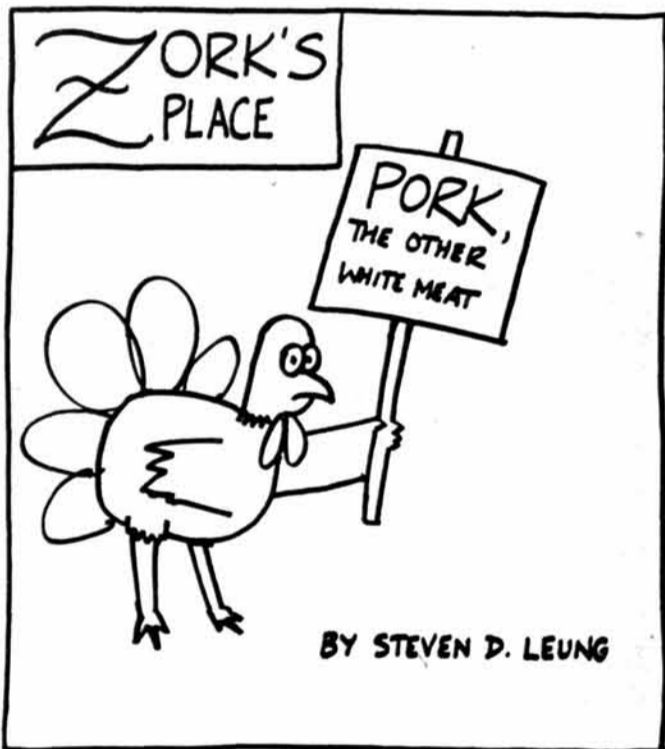
Earn up to \$120/wk donating your sperm. Must be a healthy male between 19-34 & 5'9" or taller. Call California Cryobank, Inc. at 497-8646 to see if you qualify!

■ For Sale

SAAB 9000s, in great condition, interested call: 536-0698.

Tennis racket—Prince CTS Approach with strings. Outstanding condition. \$110 obo. Call 441-3691 (mike Mike).

Moving Sale—Sony Mtk-1200 mini hi-fi component system w/ double tapedeck, AM/FM tuner, CD player and full remote control—\$200 or b.o. White wooden bookshelf, 1 year old. \$20 or b.o. Both items in great condition. Call 225-7374.



1	2	3	4	5	6	7	8	9	10	11	12	13	14	
15							16							
17							18							
19			20			21					22			
23		24		25							26			
27			28		29					30				
31				32		33		34						
			35			36		37						
38	39	40					41		42			43	44	45
46						47		48		49				
50					51			52		53				
54					55				56		57			
58			59					60			61			
62								63						
64								65						

ACROSS

- 1 Lists of names
- 8 Tells
- 15 Level of authority
- 16 Scholarly
- 17 Capacity to endure
- 18 Gruesome
- 19 Male cat
- 20 Fatty
- 22 Continent (abbr.)
- 23 Shortened form (abbr.)
- 25 Popeye's girlfriend
- 26 To be: Fr.
- 27 Type of race
- 29 — jump
- 30 The — (Mt. range)
- 31 Mine-boring tool
- 33 Belonging to The Hoosier State
- 35 Cultivate
- 37 Precious stones
- 38 Apportioned
- 42 Slow down
- 46 Comedienne Ann —
- 47 Out of: Ger.
- 49 Olympics entrant
- 50 Mr. Maverick
- 51 French states

DOWN

- 53 Vena —
- 54 Mr. Gershwin
- 55 City in Kentucky
- 57 Letters engraved on a tombstone
- 58 All together (2 wds.)
- 60 Carpentry joint
- 62 Not one nor the other
- 63 Famous reindeer
- 64 Delirium —
- 65 Bird dogs
- 1 Begin again
- 2 Black Tuesday's month
- 3 Shuffling gait
- 4 Egyptian god
- 5 Charles Lamb's pen name
- 6 Musical piece
- 7 — pace
- 8 Taking away
- 9 Expunge
- 10 Publisher Henry R. —
- 11 Society of dentists
- 12 Native of Lhasa

13 Part of ancient Italy

- 14 Female prophet
- 21 Maize bread
- 24 Harmony of relation
- 26 Rubber band
- 28 Site of 1945 conference
- 30 Directed toward
- 32 Prefix for withstanding
- 34 German article
- 36 Endures
- 38 Completely surrounding
- 39 Student, e.g.
- 40 City in Wyoming
- 41 Double

- 43 Greed
- 44 Editor
- 45 Dealers in cloth
- 48 Mailing necessities
- 51 City in Germany
- 52 Nighttime noise
- 55 Tennis great Arthur —
- 56 "Darn it!"
- 59 Prefix: air
- 61 Dynamite

PUZZLE SOLUTIONS FROM LAST ISSUE

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

Federal Furlough Has Minimal Effect

Shutdown, from Page 1

Community Relations Ronald P. Suduiko.

The temporary budget agreement passed yesterday will allow federal agencies to begin processing funding requests again.

For the next several weeks, until a final budget is passed, the primary agencies funding Institute research "will be funded at the levels specified in the preliminary Senate budget, the preliminary House budget, or at fiscal year 1995 levels, whichever is the lowest," said Director of the MIT Washington Office John C. Crowley.

These agencies include the National Institute of Health, National Science Foundation, NASA, Environmental Protection Agency, and Department of Defense, Crowley said.

"Programs that are slated to be terminated in either the House or Senate budgets will be funded at 75 percent of fiscal year 1995 levels," Crowley said.

A spending bill for the Department of Energy was passed before the government shutdown, and funding from that organization continued without interruption through the government shutdown, he added.

"We do not know in any hard sense what final funding levels will be," said Crowley. "All we can see is the path from here to Dec. 15," when the new budget should be approved.

"I believe that Congress and the president will try to protect education" in areas such as student aid, said Crowley. Additionally, "there has been a commitment... to sustain federal research programs."

Gore Will Speak Here Tomorrow

Molina, others Million Man March Forum Recaps

Environment

What's so special about these articles? They were all written by new reporters for *The Tech*

It's never too late to become a part of MIT's oldest student activity... call the newsroom at x3-1541 and ask for Stacey, Shang-Lin, and David.

Absolutely no experience necessary

Dean's Office Seeks to Restrict Outside Student Group Accounts

Blocked Chimney Evacuates Random

TOMMY'S HOUSE OF PIZZA offers free delivery service!

Large Cheese Pizza \$8.95

Extra Toppings \$1 each

Try our Gourmet Pizza Edges:

Sesame Seeds • Poppy Seeds

Pretzel Salt • Minced Onion

Minced Garlic

We are conveniently located about 1350 smoots away from MIT.

Call us for late night delivery of all your favorite party foods.

free DELIVERY TO MIT Until 2am Daily 497-4849 Let us cook for you!

Also Available:

Pasta dishes • Subs/Grinders Salads • French Fries • Burgers Onion Rings • Calzones • Sodas

497-4849 49 Mount Auburn St., Camb. 497-4849

Geniuses Wanted.



Why not start your career at the world's leading independent software company?

Right now, we're looking for programmers to develop, support and enhance systems and network management, database and applications development and business application software. Initial training involves a dynamic 3 1/2-month program that will immerse you in key industry technologies and CA's technology strategy. Candidates should have both an educational and a practical knowledge of C, C++, UNIX,

MS-DOS/Windows and networking technologies.

Benefits include generous compensation packages, including 401(k) and profit sharing, company-paid health and medical coverage, corporate fitness centers and tuition reimbursement. Ability to relocate is a must.

Call us today and find out why *Computerworld* said CA was the best place to work in the entire computer industry!



For More Information, Please Write, Fax Or Call:
Computer Associates
One Computer Associates Plaza
Icelandia, NY 11788-7000
Tel: 1-800-454-3788
Fax: 516-342-5737
Or visit: <http://www.cai.com>

Computer Associates

SPORTS

Hockey Squeaks Past Pierce; Crushes Daniel Webster

By Jason Weintraub
STAFF REPORTER

The men's hockey team picked up its fourth straight win last Wednesday night with a 3-2 victory over a visiting Franklin Pierce College. The following Saturday, they trounced Daniel Webster College, 8-3.

In the Franklin Pierce game, the Engineers found themselves on top early, as Matthew G. Yurkewych '98 put one in from far against the boards, well below the left circle. The shot, which seemed to come from an almost impossible angle, seemed to surprise the Franklin Pierce goaltender. He apparently didn't expect to be challenged from such a position.

Yurkewych, who is obviously hoping to nudge out Mario Lemeux for the overall point scoring title, added a second goal a few minutes later. Franklin Pierce managed to get one back before the end of the first period, clearly reluctant to give up just yet.

Franklin Pierce's strategy throughout most of the game was basically to bang the puck into MIT's zone and then send three guys in to chase it. With three players fortchecking, there would often be a great deal of pressure on MIT to clear the puck. However, once the Engineer defensemen were able to clear, the Franklin Pierce team got caught behind the play leading to several quality MIT scoring chances. Unfortunately, the Franklin Pierce goalie came up big and managed to deny all of these opportunities.

After the scoreless second period, MIT took its 2-1 lead to the locker room to regroup, hoping to maintain its defense for 20 more minutes. Midway through the third

period however, Franklin Pierce's persistence paid off and they knotted the score at two. At this point, it seemed that Franklin Pierce was content to sit back, concentrate on defense, and try to skate to a 2-2 tie.

But MIT would not cooperate. Franklin Pierce's lapse only made the Engineers work harder. The game winner came from the stick of freshman John J. Rae '99, who stuffed a loose rebound past the Franklin Pierce goaltender on the short side.

Despite the difference in score it was the same hard work and determination present in the first three games that led to the victory. "It's pleasing to know that we have the courage and composure to win a game in which things don't always bounce our way," said Coach Tom Keller, filling in for Head Coach Joseph G. Quinn during his absence.

8-3 win over Daniel Webster

On Saturday afternoon, in a game that would feature multiple Engineer hat tricks, MIT preserved their undefeated season with a 8-3 win over Daniel Webster College.

The Engineers actually started this one off looking slightly sluggish, possibly a little overconfident knowing that Franklin Pierce had beaten this Daniel Webster team pretty badly in the past. Still, Tetsu Inada '97 put up the game's first tally late in the first period. The point came on a nice pass from the corner from Rae to Inada who would put it over the shoulder of the Daniel Webster goaltender. Due to a slight defensive breakdown on MIT's part, Daniel Webster got it right back less than a minute later. The first period ended soon after with the game knotted at 1-1.

The second period, however, saw

the MIT scoring machine come to life. With Matt Yurkewych out with a knee injury, other MIT players were forced to step up and take over. Jonathan L. Shingles '96 picked up two quick ones, assisted both times by Rae and Inada. Rae himself also got a pair. With one more added by defenseman James R. Goodman G who managed to bank the puck into the goal off the stick of a Daniel Webster defenseman, MIT took a 6-2 lead to the dressing room at the close of the period.

Goodman and fellow defense-

men Stephen J. Schlueter '96 and Brett M. McKeone '98 don't usually get to contribute pointwise to Engineer victories, due to the nature of their positions. They must often be content to break up an opposition's scoring chance or make a key pass that might spring some other MIT player, providing them with a scoring opportunity and almost certain glory. Seldom do they get any credit for their hard work and determination. To accept this role day after day, game after game, shows the heart and integrity that personifies

not only MIT hockey, but MIT athletics as well.

In the third period, Shingles and Rae each completed their respective hat tricks to lead the Engineers to victory. "The important thing was that we got production from every one on the team," Shingles said. "That is important in a long season. Without everyone playing hard we would not be successful.

The Engineers will get a well deserved break, until their next game on Dec. 2 against Suffolk University.



Jonathan L. Shingles '96 shoots to the inside of the Daniel Webster College goalie. The goal, one of Shingles' three for the game, increased MIT's lead to 5 during the winning matchup Saturday.

JIRI SCHINDLER—THE TECH



MASSACHUSETTS SPACE GRANT CONSORTIUM

SUMMER POSITIONS 1996

PARTICIPATING COMPANIES

HUGHES
LOCKHEED
THE AEROSPACE CORPORATION
LOCKHEED MARTIN
MIT LINCOLN LABORATORY
NASA GODDARD SPACE FLIGHT CENTER
JET PROPULSION LABORATORY
ORBITAL SCIENCE CORPORATION
ROCKWELL INTERNATIONAL
TRW
UNITED TECHNOLOGIES
TRIMBLE NAVIGATION

THE SPACE GRANT PROGRAM IS NOW OFFERING AN OPPORTUNITY FOR A SUMMER POSITION IN THE FIELDS OF SPACE SCIENCE AND SPACE ENGINEERING. THERE WILL BE A MEETING ON NOVEMBER 29, 1995 FROM 5:00 - 7:00PM IN 37-252 (MARLAR LOUNGE WITH PIZZA & SODA). THIS MEETING WILL INTRODUCE THE PROGRAM AND WE WILL ALSO HAVE INFORMATION AVAILABLE ON THE PARTICIPATING COMPANIES.

IF YOU ARE INTERESTED IN A SUMMER POSITION, PLEASE SEE HELEN HALARIS, 33-212, X8-5546 OR LISA SASSER, 37-361, X3-4929 FOR AN APPLICATION OR FURTHER INFORMATION

DEADLINE FOR APPLICATIONS: DECEMBER 15, 1995