

Institute Ponders 8% Tuition Hike

By Jeremy Hylton
MANAGING EDITOR

The Academic Council discussed increasing next year's tuition by 6 to 8 percent at its meeting on Tuesday, according to James J. Culliton, vice president for financial operations. The council also looked at employee salaries and the self-help level.

It was the third time this year the council met to advise President Charles M. Vest on a tuition hike. Vest will present his recommendation to the Executive Committee of the Corporation at its March meeting.

"I think there's a very strong interest in the administration to moderate tuition increases and I think they're going to do everything within reason to do that," Culliton said. Neither Vest nor Provost Mark S. Wrighton could be reached for

comment on the final recommendation.

Culliton presented two budget models to the council for discussion. One, which has been seen by the Executive Committee, would raise tuition by about 8 percent, from \$16,900 to about \$18,300 a year. The same model would increase the self-help level by about 6 or 7 percent, from \$5700 to about \$6050.

A model with about a 6 percent increase was also presented so "that the Academic Council can see the effect on the bottom line of each \$100 as compared to salary increases and so forth," Culliton explained. That model includes a smaller raise in the self-help level.

MIT's self-help level, the highest in the nation, was the most important issue discussed, according

Tuition, Page 10

Scientists Find a Gene that Grows Longer with Time

By Karen Kaplan
EXECUTIVE EDITOR

A gene recently implicated in the most common form of muscular dystrophy can increase in length from generation to generation, scientists at the Center for Cancer Research report in today's issue of the journal *Cell*. The longer form of the gene can produce symptoms ranging from cataracts to mental retardation, and even sudden death.

The finding comes just two weeks after the same researchers discovered that the gene, which works by an unusual duplication mechanism, is linked to myotonic dystrophy (DM), the most common form of muscular dystrophy (MD).

This latest discovery may lead to earlier and more accurate detection of myotonic dystrophy, as well as development of strategies for a cure and for studying other genetic diseases.

"All of us have begged for a breakthrough and now we have it," said Richard T. Moxley III, a neurologist and pediatrician from the University of Rochester who has been treating and studying myotonic dystrophy for nearly 20 years. "I think there's tremendous hope for patients."

The work, which also involved research teams from England and Wales, indicates that when a gene on chromosome 19 contains a trinucleotide sequence 50 times or more, symptoms of MD can occur in patients. Further, the DNA sequence may duplicate or triplicate itself as the gene is passed from one generation to another, resulting in more serious illness, including congenital myotonic dystrophy.

In today's article, researchers in Professor of Biology David A. Housman's laboratory led by David Brook, a postdoctoral fellow at the CCR, describe how a chemical

sequence, the trinucleotide repeat consisting of the bases cytosine, thymine, and guanine (CTG), repeats from 50 to 2000 times or more in patients with myotonic dystrophy. The number of repeats is closely correlated with the severity of DM symptoms.

"It's a triplet repeat and we know that it resides in a protein kinase," said Brook, who has studied myotonic dystrophy for nine and a half years. Protein kinases,

enzymes which modify other proteins, are important for many different body tissues, and an abnormality in one of them could affect several organs.

"Protein kinases are understood, so it will be easier to work out a potential treatment" for myotonic dystrophy, he continued.

The discovery was made by closely analyzing a region of chromosome 19 which was believed to contain the amplified CTG frag-

ments in DM patients. Researchers sequenced these samples and found that healthy people had between five and 27 copies of the triplet repeat. Then they compared the sequences in healthy patients with those in mildly affected myotonic dystrophy patients and found that the sequences in myotonics were at least twice as long as in normal people.

In healthy people, the CTG sequence usually occurs between five and fifteen times, although finding up to 27 repeats is not uncommon. Myotonic dystrophy patients with 50 CTG repeats may appear normal or display minor symptoms, such as cataracts, drooping eyelids or trouble releasing a grip.

Researchers suspect that patients with more symptoms, including muscle wasting, have 300 CTG repeats in the critical gene, and that those who suffer from congenital myotonic dystrophy have up to 2000 or more CTG repeats. Congenital DM is usually present in infancy and results in severe mental retardation.

"There's a distinct gap between 27 and 50 repeats, so there must be a duplication" of the sequence in order to get the disease, Brook said. "We don't know what mechanism underlies this amplification," he

Dystrophy, Page 8

ROTC Working Group Reports Little Progress

By Reuven M. Lerner
NEWS EDITOR

Provost Mark S. Wrighton reported little progress by the Reserve Officers' Training Corps Working Group at the faculty's monthly meeting on Wednesday afternoon.

Also discussed were MIT's relationship with the federal government, including a lawsuit over the sharing of financial aid information with other universities, and a number of appointments to the Academic Council.

The ROTC Working Group was created in 1990 in an attempt to resolve MIT's policy of non-discrimination with the Defense Department's rules prohibiting homosexuals from participating in the armed forces. Such rules prohibit gay and lesbian students from joining Army, Navy, and Air Force ROTC programs.

"We all wish we had brighter immediate news to report," Wrighton said, adding that it was

Faculty, Page 9

UA Council Discusses Remedies for Cheating

By Reuven M. Lerner
NEWS EDITOR

Academic honesty — what it is and how to deal with it — was the primary focus of Wednesday night's Undergraduate Association Council meeting.

The two-hour meeting, which brought about 45 students and several high-ranking administrators together in 6-120, was intended to be a preliminary discussion on what can be done to combat cheating. The council had previously discussed honesty on Feb. 5, when

Associate Provost Sheila E. Widnall '60 addressed the group.

Joining the UAC on Wednesday night were Arthur C. Smith, dean for undergraduate education and student affairs, Nelson Y.-S. Kiang, chairman of the Committee on Discipline, Travis R. Merritt, associate dean for student affairs, and Samuel J. Keyser, associate provost for Institute life. Corporation Chairman Paul E. Gray '54 was invited to attend, but

UAC, Page 10

INSIDE

■ *American Buffalo* is rough, but shows promise. *Page 7*

■ *Ozawa* delivers Dvorak, Haydn with melody and romance. *Page 7*

■ *Radio Flyer* doesn't quite take off. *Page 7*

WORLD & NATION

De Klerk Calls for Vote on Reforms

THE BALTIMORE SUN

JOHANNESBURG, SOUTH AFRICA

Startled by his party's loss to apartheid forces in a local election, President Frederik W. de Klerk put his career and his country's movement toward the end of apartheid on the line Thursday by calling for a nationwide vote of confidence by white voters.

The announcement, made one day after de Klerk's ruling National Party lost an important election to its right-wing opposition, was a high-stakes gamble designed to make it clear which party speaks for whites on the issue of South Africa's future.

De Klerk said that he would step down and his government would resign if he loses the referendum, which will be held within the next six weeks.

If de Klerk wins, his government can confidently pursue reforms aimed at ending apartheid and negotiating with the black majority on a new constitution. But if he loses, the entire reform process would be thrown into turmoil, and South Africa would suffer a serious setback in its efforts to regain international respectability and internal stability.

"This is something which must be settled," de Klerk said in a speech to Parliament, which is meeting in Cape Town. "It is in the interest of the negotiation process itself that we settle this question."

He said that the referendum is necessary because the opposition Conservative Party claims to represent the majority of white voters. "It's that claim on which these voters must now give a verdict. It's a question of credibility.

"If I lose the referendum, I will resign, the government will resign and there will be an election," he said.

Buchanan Charges Bush With Promoting 'Reverse Discrimination'

THE WASHINGTON POST

WASHINGTON

In a slashing attack on President Bush that married the resentments of race and class, Patrick J. Buchanan pointed his presidential campaign squarely toward the upcoming primaries in the South by charging the president with signing a civil-rights bill that would lead to "reverse discrimination."

Speaking to a receptive audience at the annual meeting of the Conservative Political Action Conference on Thursday, Buchanan used the highly charged rhetoric familiar to supporters of former Alabama Gov. George C. Wallace and former Louisiana state representative David Duke to assail the well-born, Yale-educated Bush for signing the 1991 Civil Rights Act.

Arguing that the law would result in racial quotas, Buchanan declared: "Now, if you belong to the Exeter-Yale GOP club, that's not going to bother you greatly, because as we know, it is not their children who get bused out of South Boston into Roxbury, it is not their brothers who lose contracts because of minority set-asides, it is not the scions of Yale and Harvard who apply to become FBI agents and construction workers and civil servants and cops who bear the onus of this reverse discrimination.

"It is the sons of middle America who pay the price of reverse discrimination advanced by the Walkers Point GOP to save their social consciences at other people's expense," Buchanan said. "If I am elected, my friends, I will go through this administration, department by department, and agency by agency, and root out the whole rotten infrastructure of reverse discrimination, root and branch."

Buchanan has vowed to make the March 3 primary in Georgia his next stand against Bush and will have an advantage there because Duke, the former Ku Klux Klan leader who also is running for the Republican presidential nomination, is not on the Georgia ballot. Buchanan's remarks suggested that he will target the same constituency of low-to-moderate-income whites who flocked to Duke's Senate and gubernatorial campaigns in Louisiana.

WEATHER

A Clipper Sailing By

Forecast by Marek Zebrowski

STAFF METEOROLOGIST

A fast-moving low pressure system, originating in the Northern Plains (and hence known as an "Alberta Clipper") will be passing through our area on Friday. Light precipitation, locally in liquid form is expected, while some snow will dust the hilly terrain to our north and west. Cooler and clear weather will follow for early Saturday and then some more light precipitation is scheduled as a weak frontal system will approach from the west late on Saturday and into early Sunday.

Friday Afternoon: Clouds breaking slowly towards nightfall with the precipitation moving away into Gulf of Maine. High 41° F (5° C). Winds shifting from westerly to northwesterly at 10-15 mph (16-24 kmh).

Friday night: Becoming clear with lighter northwesterly winds. Low around 27° F (-3° C).

Saturday: Clear early with clouds gradually advancing from the west. Light and variable winds may become onshore. High about 39°F (4° C).

Saturday night: Some light precipitation, locally mixed with some snow possible away from the coast. Lows in the low 30s (0-1° C).

Sunday outlook: Precipitation ending during the day with clearing and colder weather to follow in the afternoon. Winds shifting to west-northwest.

Panel Recommends Continued Limited Use of Breast Implants

By Marlene Cimons

LOS ANGELES TIMES

WASHINGTON

A federal advisory panel Thursday rejected an outright ban on the use of silicone gel breast implants, recommending instead that certain women be allowed to obtain them under carefully prescribed conditions.

The recommendation by the Food and Drug Administration panel, reflected an effort to reconcile concerns about the potential dangers of silicone with feelings that some women — particularly those who have had mastectomies — have a compelling psychological need for the implants.

Under the recommendation, women seeking the controversial devices for cosmetic reasons — usually breast enlargement — would have limited access as part of carefully controlled scientific studies.

The panel said, however, that all women who need the implants for

reconstruction purposes should have them, although they too would become part of a research program. These women would include breast cancer patients, women with congenital breast abnormalities, and those who have suffered some kind of trauma that deformed the breast.

This proposal "responds to science on the one hand and compassion on the other," said medical ethicist Nancy Dubler, a member of the panel.

The implants have been the focus of a painful and emotional national debate that has pitted woman against woman and raised soul-searching questions about the values of a breast-conscious society.

Many women have argued that the implants made a profound difference in their lives, especially for reconstruction after breast cancer, while others have blamed the devices as the source of debilitating conditions that caused enormous suffering.

If the proposal is approved by

the Food and Drug Administration, it would mean that the devices would no longer be available on the general market. Furthermore, women who receive silicone gel implants would become participants in a large research program monitored by the federal government.

"This is wonderful for those women who will have access, but I am disappointed for those women who may be denied it in the future," said J. Kermit Campbell, group vice president for Dow Corning Corp., the leading manufacturer of the devices. "We hope it will not be so restrictive that women who truly have a need will not be able to get it."

Dr. Norman Cole, president of the American Society for Plastic and Reconstructive Surgery, said he believed the plan would make it difficult for women seeking augmentation, since they "will need to make a significant investment of time and effort to be part of the (study) group."

Trade Deficit Falls to Lowest Point in Nearly a Decade

By Stuart Auerbach

THE WASHINGTON POST

WASHINGTON

Pushed by record growth in overseas sales of American-made computers, planes, and machinery, the government reported Thursday that the U.S. trade deficit dropped 35 percent last year to \$66.2 billion, its lowest level since 1983.

Although the improvement was welcomed, the report sent a mixed message on the state of the U.S. economy.

The record level of exports, up 7.2 percent over the year to \$421.9 billion, provided the only real bright spot in the economy last year. Also on the plus side, exports of manufactured goods jumped 9.3 percent, which acting Commerce Secretary Rockwell Schnabel hailed as a sign on "improved U.S. competitiveness." But the drop-off in U.S. purchases of foreign-made products was seen as a further indication that the recession was continuing.

While the United States still had a sizable merchandise trade deficit last year, most of that red ink was offset by a surplus in sales of services such as banking, insurance, and engineering estimated by Commerce at \$44 billion last year. In addition, last year earnings on Americans' investments abroad exceeded those earned by foreigners on their investments in this country by roughly \$10 billion, offsetting most of the remainder of the merchandise deficit.

Some economists and business executives Thursday questioned whether the favorable trend on merchandise trade would continue through 1992. They said a slowdown in the economies of America's major markets in Europe and Asia means the export boom probably will tail off this year. Moreover, they said a stronger U.S. economy would further worsen the trade deficit by drawing in more imports.

The pessimistic view was fueled by the worsening of the monthly U.S. trade deficit for December, to a higher-than-expected \$5.9 billion, up \$1.2 billion from November.

The future course of exports could have a bearing on the current

election campaign as well as the economy's future.

With President Bush being criticized both by Democratic presidential contenders and his Republican challenger on the loss of American jobs, trade has emerged as a major political issue this year. Many economists say that exports, which have increased 66 percent since 1987, have kept the recession from growing worse and their continued growth remains a major hope of the Bush administration for a mid-year recovery.

Despite the year-end tail-off in exports, some companies, big and small, predicted further export growth this year. Air Products Inc., an Allentown, Pa., company, reported a 15 percent increase in overseas sales of chemical products in 1991 and higher growth in equipment exports. The company said it expects foreign sales to jump by 3 percent to 5 percent this year.

The nation's largest exporter, Boeing Co., predicted overseas sales would increase next year, with about two-thirds of its 444 orders going to foreign airlines. Last year, 68 percent of its 421 planes were exported.

While the United States continues to run an overall deficit in electronics goods, exports of American-made high-tech electronics items such as communications equipment, computers, and measuring devices grew 6.9 percent last year to \$71.6 billion. "There's very very good news in the export area," said Mark V. Rosenker, vice president of the Electronic Industries Association.

And Lii' Orbits Inc. of Minneapolis, which started exporting in 1987, made 70 percent of its \$2.5 million in sales of automatic mini-donut machines and mixes in Asia, Europe, and Latin America.

"We are looking for 20 percent growth in exports this year, and so far it is holding true," said company vice-president Charlie Anderson.

There were other expressions of uncertainty over exports. The export index of the National Association of Purchasing Management, for example, dropped in January to 51.3, its lowest level since the group began projecting overseas sales four years

ago.

Nevertheless, the man who runs the survey, Robert J. Bretz, director of corporate procurement for Pitney Bowes Inc., forecasts a continuation of "relatively strong growth in export orders."

Lawrence A. Kudlow, chief economist of the New York investment firm of Bear, Stearns & Co. Inc., predicted continued growth of U.S. exports of capital goods — the machines used in manufacture — and high technology equipment.

"Despite the European and Japanese recessions," he said, "the U.S. is picking up market share as a result of improving manufacturing competitiveness." Further, he noted that the global recession has not hit major American markets in Latin America. As an indication of American export strength south of the border, sales to Mexico jumped 18 percent last year.

The value of currency also has played a role in the shifting trade picture. Economists attribute much of the big increase in the U.S. trade deficit in the 1980s to a huge run-up in the value of the dollar between 1980 and early 1985. Because of lags in the impact of changes in exchange rates on trade, the merchandise trade deficit peaked in 1987, about two years after the dollar's top.

In comparison to 40 other currencies, by early 1988 the dollar was almost back to its 1980 levels, and the trade deficit dropped accordingly.

The United States improved its trade balance with all major trading partners with the exceptions of Japan and China. The trade deficit with Japan grew by 5.6 percent, to \$43.4 billion as U.S. exports decreased 1 percent and imports grew 2 percent.

The trade deficit with Germany dropped by 48 percent, to \$4.9 billion, as U.S. exports grew 13 percent.

Overall, the U.S. surplus with Western Europe tripled to \$16.1 billion and a \$1.9 billion deficit with Mexico in 1990 swung into a \$2.1 billion surplus last year. The trade deficit with China grew 22 percent, to \$12.7 billion.

Israel Retaliates for Rockets Fired from Lebanon

By Daniel Williams
LOS ANGELES TIMES

JERUSALEM

Israel's tanks and troops surged into villages in southern Lebanon Thursday on what Israeli officials said was a mission to seek Shiite Muslim guerrillas and to destroy mobile Katyusha rocket launchers that have rained erratic fire on regions of far-northern Israel.

Although the maneuver escalated the fighting in the area and reminded observers of the events leading to the full-scale invasion of Lebanon in 1982, Israeli officials insisted that their military foray would be limited in time and scope.

"It is serious, but not very serious," Prime Minister Yitzhak Shamir said Thursday of the incursion in which at least two Israeli soldiers and three guerrillas from the extremist Hezbollah movement were killed. "I think it will come to an end in a short time."

A senior military official described the campaign as "very limited," although some of the goals were wider than the publicly reported aim of removing the Katyusha threat.

Israel is sending a message to the Lebanese government to rein in Hezbollah, the military official said. Although the Lebanese army has been active in disarming local militias, Hezbollah has been left on its own to operate against Israel and the Israeli-controlled anti-guerrilla buffer zone in south Lebanon.

For most of three days previous to Thursday's attack, Lebanese militiamen had fired short-range Katyusha rockets into the Israeli-occupied zone in southern Lebanon, as well as into northern Israel. Israel responded with tank and artillery barrages from the buffer area onto and around Shiite Muslim villages.

The latest round of Lebanese

fighting began after Israel, in a weekend helicopter attack, assassinated Abbas Moussawi, a leader of Hezbollah, the militant, Iranian-backed Shiite nationalist group. His killing came after a Palestinian raid on an Israeli base inside Israel in which three Israeli soldiers were hacked to death in their sleep.

But the timing was a cover: Israel, officials have said, planned Moussawi's assassination as far back as December in frustration over broken negotiations aimed at recovering an Israeli air force prisoner held in Lebanon.

In Lebanon, thousands of Lebanese fled the villages of Yatar and Kafra, in advance of the Israeli thrust. They had been warned of intense artillery fire by Gen. Antoine Lahad, the leader of the South Lebanese Army, Israel's client Lebanese militia along the northern frontier.

United Nations peacekeeping troops tried to keep Israeli troops out of the villages. But Israeli bulldozers shoved aside U.N. vehicles blocking the road. "They didn't do anything to stop the Katyusha's," complained an Israeli military official. "Why should they stop us?"

Two U.N. soldiers, part of a group from Fiji in the U.N. force, were hit by guerrilla fire directed at the Israelis, Israeli officials said. Another two Fijians were wounded by Hezbollah gunmen who burst through a U.N. roadblock.

In New York, U.N. Secretary-General Boutros Boutros-Ghali protested the Israeli incursion and demanded that the Israelis and their militia allies withdraw immediately. Boutros-Ghali said that Under Secretary-General Marrack Goulding, the British diplomat in charge of U.N. peacekeeping operations, had delivered the secretary-general's protest and demand to

Israeli's U.N. ambassador Yoram Aridor.

U.N. spokesman Francois Giuliani said that an Israeli column of 17 tanks and 22 armed personnel carriers had crossed the border at 7:30 a.m. Thursday, Lebanon time. He said that the lightly-armed U.N. peacekeepers, without firing weapons, tried to stop the Israelis but were "pushed aside." He said the wounded Fijians were caught in

the cross-fire between the Israel Defense Force and Hezbollah but "we do not know who fired the shots."

In comments Wednesday, Shamir had suggested the aim of Israeli action would be to eliminate the Shiite militants. "We will continue striking at Hezbollah until it quits Lebanon," he pledged. Suspicions were also raised that Israel might extend the buffer zone,

which it controls with the aid of the South Lebanese Army. Defense Minister Moshe Arens evaded press inquiries on the point, saying, "We will not put up with attacks of Katyusha rockets on the civilian population."

State Department officials said they did not expect the Israeli raid to disrupt the Middle East peace talks, set to resume in Washington on Monday.

House Caucus OKs Tax Cut Plan

By Art Pine
LOS ANGELES TIMES

WASHINGTON

The House Democratic Caucus grudgingly approved a package of election-year tax cuts Thursday after removing a controversial provision that would have reduced income taxes for corporations.

The approval means that the full House will be asked to choose among three tax-cut plans next week: the Democratic bill, the package that President Bush proposed Jan. 28, and a streamlined version of the president's plan put together by House Republicans.

Democratic House leaders said Thursday they believed they would be able to muster enough votes to defeat both Bush's package and the GOP plan and then enact their own plan and send it to the Senate.

House Speaker Thomas S. Foley (D-Wash.), told reporters after the caucus session he was confident that the Democratic alternative would prevail. "This does more for tax fairness, this does more for economic equity," he said.

But several lawmakers warned that sentiment for the package was so thin during Thursday's caucus that it still was unclear whether

enough Democrats ultimately would support the measure, even without the reduction in the corporate rate.

"It's going to be very tight," said Rep. James P. Moran, (D-Va.), who emerged from the caucus early after listening to both sides. "There are going to be a lot of people who hold their noses and vote for this — probably myself included."

Apparently weighing heavily on some members' minds was the victory of former Sen. Paul E. Tsongas (D-Mass.), in the New Hampshire primary Tuesday. Tsongas is the only major Democratic presidential candidate who opposes the Democratic tax-cut plan.

The centerpiece of the Democratic plan is a \$200-a-person tax credit aimed at helping middle-income taxpayers, combined with a reduction in tax rates on capital gains, which are profits from the sale of stocks or other assets, and breaks for business and real estate.

It would pay for these tax cuts by raising taxes on the rich, increasing the maximum tax bracket for those earning \$85,000 or more to 35 percent, from 31 percent now, and imposing a 10 percent surtax on millionaires. Bush opposes the bill primarily because of those tax

increases.

Bush's plan would provide a similar menu, but would provide a less-generous tax break for middle-income Americans and would postpone it until next January, and would pay for the tax cuts by changing the accounting rules for some portions of the federal budget.

Meanwhile, Sen. Lloyd Bentsen (D-Texas), chairman of the Senate Finance Committee, said any tax-cut bill that his panel turns out would be paid for by raising taxes elsewhere, as the House bill would, not by rechanneling savings from defense spending cuts.

Bentsen's committee is scheduled to begin drafting its own version of the tax bill Feb. 27. The Texas Democrat has not said yet precisely what it will contain, but strategists expect it to be closer to the House Democratic alternative than to Bush's original package.

Thursday's approval by the House Democratic Caucus came after a contentious closed session in which caucus members expressed strong reservations about various portions of the bill, forcing a poll on a proposed one percentage-point cut in corporate tax rates that led to eliminating it from the bill entirely.

Why Choose Hewlett-Packard?

Let's talk about it . . .

**careers
presentation**

to be held on

**Tuesday, February 25, 1992 from 6:15 to 7:30 p.m.
in MIT Room 34-101**

- SLIDE SHOW
- REFRESHMENTS
- HP CALCULATOR DOOR PRIZE

**Campus Interviews February 26, 27, 28, 1992
Sign up at the Placement Office, MIT Room 12-170**

HEWLETT



PACKARD

OPINION



Chairman
Josh Hartmann '93

Editor in Chief
Brian Rosenberg '93

Business Manager
Jadene Burgess '93

Managing Editor
Jeremy Hylton '94

Executive Editor
Karen Kaplan '93

NEWS STAFF

Editors: Reuven M. Lerner '92, Katherine Shim '93, Joey Marquz '94; **Associate Editors:** Sarah Keightley '95, Sabrina Kwon '95, Eva Moy '95; **Staff:** Lakshmana Rao G, Sabrina Birner SM '89, Judy Kim '94, Sharon Price '94, Chris Schechter '94, Kai-Teh Tao '94, George Ipc '95, Jayant Kumar '95, Trudy Liu '95, Ben Reis '95, Eric Richard '95; **Meteorologists:** Robert X. Black G, Robert J. Conzemius G, Michael C. Morgan G, Yeh-Kai Tung '93, Marek Zebrowski.

PRODUCTION STAFF

Night Editors: Daniel A. Sidney G, David A. Maltz '93; **Associate Night Editors:** Matthew Konosky '95, Garlen C. Leung '95; **Staff:** Chris Council '94; **TEN Director:** Reuven M. Lerner '92.

OPINION STAFF

Editors: Bill Jackson '93, Matthew H. Hersch '94; **Staff:** Mark A. Smith '92, Christopher M. Montgomery '93, Jae H. Nam '93, Jason Merkoski '94.

SPORTS STAFF

Editor: Dave Watt; **Staff:** Mike Purucker '93, Nick Levitt '94.

ARTS STAFF

Editors: Joanna E. Stone '92, Chris Roberge '93; **Staff:** Mark Webster G, Manavendra K. Thakur '87, Michelle P. Perry '91, Sande Chen '92, David Hogg '92, Rick Roos '92, Roy Cantu '93, Brian Rose '93, Nic Kelman '94, David Zapol '94, Elaine McCormick, Chris Wanjek.

PHOTOGRAPHY STAFF

Editor: Douglas D. Keller '93; **Associate Editor:** Matt Warren '93; **Staff:** William Chu G, Morgan Conn G, Dan McCarthy G, Andy Silber G, David-Henry Oliver '91, Jonathan Kossuth '92, Lerothodi-Lapula Leuwu '92, Sean Dougherty '93, Michelle Greene '93, Sang H. Park '93, Hugh B. Morganbesser '94, Michael Oh '95; **Darkroom Manager:** Douglas D. Keller '93.

FEATURES STAFF

Christopher Doerr G, Jon Orwant G, Pawan Sinha G, Mark Hurst '94.

BUSINESS STAFF

Advertising Manager: Haider A. Hamoudi '93; **Associate Advertising Manager:** Karen Schmitt '95; **Circulation Manager:** Pradeep Sreekanthan '95; **Staff:** Oscar Yeh '95.

CONTRIBUTING EDITORS

Vipul Bhushan G, Michael J. Franklin '88, Marie E.V. Coppola '90, Deborah A. Levinson '91, Shanwei Chen '92, Lois E. Eaton '92, Mark E. Haseltine '92, Benjamin A. Tao '93.

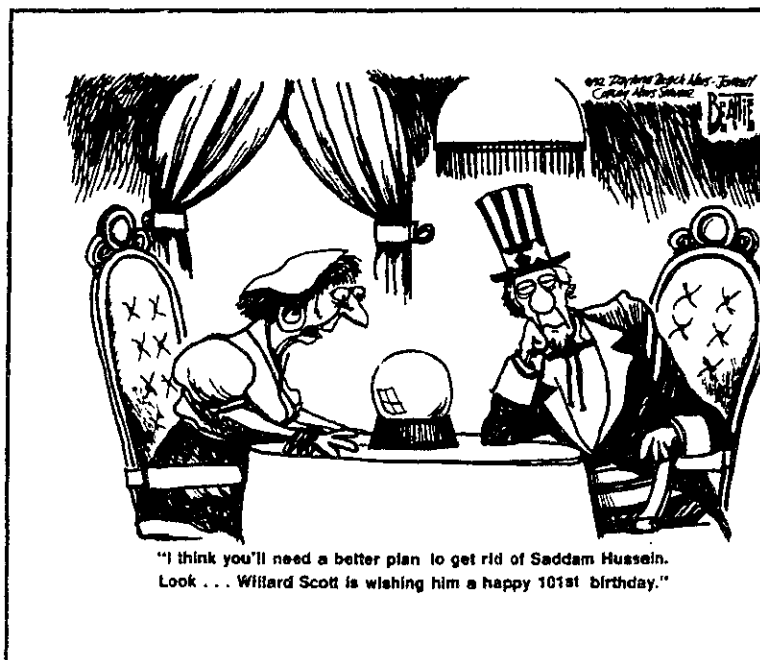
ADVISORY BOARD

V. Michael Bove '83, Jon von Zelowitz '83, Bill Coderre '85, Robert E. Malchman '85, Jonathan Richmond PhD '91.

PRODUCTION STAFF FOR THIS ISSUE

Night Editor: Josh Hartmann '93; **Associate Night Editors:** Matthew Konosky '95, Garlen C. Leung '95; **Staff:** Daniel A. Sidney G, Deborah A. Levinson '91, Reuven M. Lerner '92, Chris Council '94.

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 Avenue, Cambridge, Mass. 02139-0901. Third Class postage paid at Auburn, Mass. Non Profit Org. Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: *The Tech*, PO Box 29, MIT Branch, Cambridge, Mass. 02139-0901. Telephone: (617) 253-1541. FAX: (617) 258-8226. Advertising, subscription, and typesetting rates available. Entire contents © 1992 *The Tech*. Printed by MassWeb Printing Co.



LETTERS TO THE EDITOR

Jokes Not Intended To Offend

Recently, my posting of Jewish jokes to the computerized newsgroup eunet.jokes has become an issue on campus. I would like to apologize to the community for the pain the jokes have caused, and explain the situation, since it has been portrayed unfairly.

There is no defense for what I did. It was irresponsible and an act of extremely bad judgment. The jokes were submitted late one evening and were inspired by other "gross" jokes on the same newsgroup. I thought the jokes would fit in, and in an effort to keep people who might be offended from reading the jokes, I started the posting with the phrase "Some absolutely disgusting jokes here, that will probably offend a lot of you." I was getting pretty tired at that point of the night, so I didn't proofread the posting to see that it was insufficient as a warning.

The jokes were not meant as a statement about Jews or any other ethnic group. I had no idea when I posted the jokes how offensive they would be to some people, and I feel terrible for having caused them distress. Had I known, I never would have posted them.

I think this issue has been blown completely out of proportion, though, due to the fact that Jonathan Richmond PhD '91 failed to fairly inform the community of the entire situation when he wrote his last column in *The Tech*.

After I posted the jokes, people who were offended, or thought that the jokes were inappropriate, sent me e-mail and posted on the newsgroup eunet.jokes. After a while, as it slowly occurred to me what I had done, I apologized on eunet.jokes, and the issue was essentially closed.

At this point, Richmond stumbled across the dialogue. He posted part of the discussion about my jokes from eunet.jokes, taken completely out of context, on the mailing list jewtalk@athena, and portrayed me as anti-Semitic. By then, my original posting had been on eunet.jokes for a while and had been automatically removed from the news server, so most people on the mailing list were only made aware of the jokes because of Richmond's efforts. When I realized that

another debate, on this mailing list, had been set off about my jokes, I apologized on jewnet@athena, too.

Just when it seemed that the issue had died down on the mailing list, Richmond wrote his column. The column presented only one side of the story, and nearly all of the quotes he used were taken out of context. He also did not mention in his column that I had only submitted one offensive posting, and that I had apologized both in the original forum where I had posted those jokes, and the second forum where he dragged the discussion. I hope you don't judge me solely on the basis of Richmond's column. I genuinely regret what I did, but I feel I have been unfairly set up as a scapegoat for anti-Semitism and prejudice in general.

Yngve K. Raustein '94

Religious Need To Consider Their Own Beliefs

In his column ["Religion Helps Some Survive Nuclear Age," Jan. 3], Swami Sarvagatana hit upon the problem that intolerance among differing religions can lead to

bloodshed. His solution is for everyone to accept all religions as true. This is clearly impossible: belief in one set of religious dogma usually precludes belief in another set. This is fine, as the truth of all religions is not the problem. Rather, the arrogance of fanaticism is the problem.

A clear demonstration of this arrogance was a recent letter ["Christianity Cannot be Reconciled with Other Religions," Feb. 7] in *The Tech*. The authors state of Christianity: "The road He offers is not one of 'many paths'; it is the only one." The authors do not believe that Christianity is the only path. Rather, the authors know Christianity is the only path. They don't say: "We believe it is the only path." They instead say: "It is the only path!"

What's the matter with you guys? If Christianity is the "only path," what do you think of the rest of us? Are we just stupid? Are we all just wrong? Are we all damned? Are Jews wrong? Are Buddhists wrong? Are Moslems wrong? What a nice feeling it must be to know that you are right and everyone else is wrong.

Think people, think! Please consider that your beliefs, whatever they are, are not the only ones out there. Shake yourself, and think, "I might be wrong."

James Fleming G

LETTERS 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*, PO Box 29, MIT Branch, Cambridge, Mass. 02139, or by interdepartmental mail to Room W20-483. Electronic submissions in plain text format may be mailed to tech@athena.mit.edu. All submissions are due by 4 p.m. two days before the issue date.

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. We regret we cannot publish all of the letters we receive.

Free Speech Needs Consideration in Religion

Column by Betsy Luznar Draper
BAPTIST CHAPLAIN

Religious tolerance at MIT doesn't mean agreeing on everything. Last summer our Baptist group sponsored an outdoor concert performed by a youth choir from Tennessee. They came and sang their choreographed religious tunes in front of the Student Center. We enjoyed a beautiful July afternoon as we sat in the grass listening and talking with friends. I also remember a student seeking me out to query, "Who are you? How did you get permission to sing out here?" It became clear that the event had offended someone simply because it was religious.

So should religious events be allowed in public? Every student at MIT should respond with a deafening "yes." Whether you are "religious" or not, the issue is wrapped up in our right to freedom of speech. Religious tolerance played a major role in the creation of the First Amendment of the U.S. Constitution.

One of my favorite sites in Boston is the statue of Mary Dyer sitting humbly on the

corner of Beacon and Bowdoin streets in front of the State House. She was a Quaker martyr hanged on the Boston Common in 1660. At the time, Massachusetts did not tolerate religions other than that practiced by the Puritans. Dyer was converted by the Quakers on a trip to England. She returned to preach the faith she had found. She was banned from the Boston Common but continued her public proclamations in an act of civil disobedience. She wrote to the court, "My life availeth me not in comparison to the liberty of truth."

Roger Williams became convinced of baptism by immersion after studying the scripture. He was ostracized in Boston and founded Providence, Rhode Island, Brown University, and the first Baptist church in America. He defended the right of the Quakers to practice their convictions although he disagreed with and debated them publicly. Thus began the quest for "soul freedom" by the Baptists.

John Leland, a Baptist preacher, worked with James Madison and Thomas Jefferson in the formation of the First Amendment. The

"wall of separation between church and state" made America more than a land of economic freedom; it was a land of religious freedom. We are provided a means to maintain honest dialogue on personal conviction without giving up the elements that gave us individual distinctions. For example, the Christianity that bases itself on the authority of the New Testament can never accept the position concerning a Jesus who is one of many prophets, as the Hindu and many others believe. I believe, according to Scripture, that Jesus is the only born Son of God, both human and divine, and was resurrected. Having said that, I will defend the right of my Hindu friends and colleague ["Religion Helps Some Survive Nuclear Age," Jan. 31] to voice their convictions.

A worthy goal in the freedom of speech is the quest for truth — a quest characterized by honesty, integrity, and kindness. And I suppose that the Baptist students will continue to voice their convictions.

Guide to Cafeteria Cooking Makes Lobdell Fun

Column by Bill Jackson
DENTURE WEARER

We're a few weeks into the term, and ARA food is getting to be a bit bland. Luckily, there is relief on the way.

MIT employee Lynn Harris has co-authored a new book called *Tray Gourmet: Be Your Own Chef In The College Cafeteria*. Harris, who works in the former Undergraduate Education Office, co-wrote the book with two of her friends from Yale, Larry Berger and illustrator Chris Kalb.

Harris told me that her fascination with cafeteria cooking began during her sophomore year at Yale. At first, she says, "I was just fooling around, experimenting, but soon people were asking, 'Hey Lynn, could you make me that banana thing?'" Soon Harris was gaining notice for her special cafeteria food, from Fettucine Alfredo to Cheese Fondue.

The resulting cookbook is designed to help college students use the food in their cafeterias to make a variety of interesting dishes. Many of the dishes sound great, and the book is presented with a sense of humor. For example, "Cliff's Oates," a parody on the famous summarizing booklets, discusses the benefits of cereal while maintaining the "Cliff's" style. (Sample from the Questions for Review: "Construct a Freudian interpretation of the recipe, centering on the role of the banana. Apply your interpretation to a personal experience.")

So I assembled a crack squad of *Tech* staffers to attack Lobdell with recipes. The team consisted of myself, my fellow opinion editor Matthew H. Hersch '94, contributing editors Lois E. Eaton '92 and Deborah A. Levinson '91, and production staffer Chris Council '94. Each was given a recipe and challenged to make it *only* with ingredients available in Lobdell.

I was to make "Pesto Muffins," consisting of pesto sauce spread on top of english muffins. I was doing pretty well at finding ingredients: Parmesan cheese was available on the salad bar, and the oil I needed was among the salad dressings. Finding chopped basil leaves, however, was another matter.

Me: "Excuse me sir, I'm trying to make

pesto sauce. Can you tell me if you have any chopped basil leaves?"

Tom Rizzo, Lobdell Manager: "Chopped basil leaves?"

Me: "Yes."

Tom Rizzo, beginning to see what he thought would be an average dinner shift turn into a nightmare: "I think we have some in back. Maybe downstairs in the kitchen. Just a minute."

He disappeared. A few minutes later he reappeared behind the Deli counter. "How much do you need?"

"It says 'Two soup spoons.'"

Mr. Rizzo, nodding in semi-disbelief: "Sure." He poured some basil leaves into a cup.

"Now," I asked, "I need just a pinch of garlic powder."

I hope somebody at ARA gives this guy a bonus.

As I combined the ingredients, I checked on the progress of the other team members. Mr. Hersch had Mr. Rizzo cornered, demanding one handful of chopped eggplant for the Ratatouille he was attempting to make. Hersch learned that eggplant was unavailable. Finding this situation as untenable as the political climate in Singapore, he asked for some zucchini. Mr. Rizzo went looking again.

Ms. Levinson was attempting to make "Chinese Peanut Pasta." "God save me!" exclaimed Margaret White, who was working the deli when Ms. Levinson approached looking for ingredients. Ms. White gave out a scoop of peanut butter. When Mr. Council showed her that the recipe he was working on, "Pa amb Tomaquet" (Bread with Tomato, a Catalan dish) required "6-inch length French Bread," Ms. White went to great pains to make sure the bread was exactly 6 inches long. Ms. Eaton seemed to be having little trouble with her item, the "Greek Week Burger," since the feta cheese and peppers required were on the salad bar.

Meanwhile, I came to the harsh realization that although my pesto sauce was looking (and smelling) pretty good, Lobdell doesn't have english muffins after breakfast. I was forced to settle for different types of breads on

which to spread the sauce. Meanwhile, Mr. Rizzo returned from the downstairs kitchen with a summer squash for Mr. Hersch — not quite a zucchini, but in the same family — and the satisfied columnist called off the tactical air strike he had been planning.

We went to the register. I gulped as I watched each of the five meals rung up, not to mention a couple of sodas and extras. The total bill for all of the above items? \$11.75. Not bad. I think the unusual combinations confused the Lobdell pricing system.

And the results? Excellent. After sampling all of the dishes, the consensus was that Ms. Levinson's peanut pasta was the best, although the pesto sauce had its share of fans and the bread with tomato was excellent as

well. The only limitation was that many of these dishes (including the bread with tomato) require a microwave. Because there isn't one in Lobdell, we used the nuker in the *Tech* office to complete those recipes which needed heating. Perhaps these would work better in house dining halls where students could ask to use a microwave (or take them back to dorm kitchens with microwaves.)

Tray Gourmet is on sale now, although it may be hard to find due to high demand. The Coop is expecting to receive it any day now, and it should be available at the Harvard Book Store and other local bookstores. A portion of the authors' proceeds go to the Children's Defense Fund.



WHO WILL LEAD THE CLASS OF 1992?

THE CLASS OF 1992 NEEDS CLASS OFFICER CANDIDATES FOR 5-YEAR TERMS:

President, Vice-President, Secretary, Treasurer, Member-at-Large (2), and Class Agent (Fundraiser)

THE FUTURE OF YOUR CLASS HANGS IN THE BALANCE.

EXTENDED DEADLINE:

5 PM FRIDAY, FEBRUARY 28, 1992

PETITIONS AVAILABLE IN THE UA OFFICE (STUDENT CTR. 401)

CONTACT RAAJ CHITALEY AT 3-2696 FOR MORE INFORMATION.

Bankers Trust Research Award

Bankers Trust will sponsor a research award. First year MBA students and all SB and SM candidates are invited to participate.

To compete for the award, you must prepare a proposal, no longer than 3 single spaced typewritten pages, outlining your specific topic within the designated subject area. Students may invite a professor to counsel/advise them on their proposal, but this is not mandatory. Proposals must be submitted by March 2, 1992, to:

A.T. Bellino, SVP
280 Park Avenue, 20 West
New York, NY 10017

You may choose any one of the following topics:

- **“Industrial Strength Object Oriented Technology”**
- **“Technology and the Globalization of the Financial Market”**
- **“Visualizing Data for Decision Making”**
- **“Workgroup Computing”**

Proposals will be reviewed by members of the Technology Department working at Bankers Trust. The finalists (3 at most) will be asked to visit the Bank and verbally discuss their proposals.

A winner will be selected by mid-March. The winner will receive a \$10,000 grant payable in two \$5,000 installments; one at the beginning of the summer, the other upon submission of the final report.

It should be noted that this is not an internship. The winner will have complete freedom to conduct his/her research over the summer months. Bankers Trust will provide a mentor to touch base with, work space if requested, and access to all relevant information regarding the research being done.

Additional information about Bankers Trust is available from Bob Weatherall and Linda Stantial.

THE ARTS

American Buffalo needs to smooth rough edges

AMERICAN BUFFALO

Written by David Mamet.
Directed by the cast,
Jennifer Duncan '92, and Paulo Pereira '93.
Starring Archie Roberts '92, Ryan Yu '93,
and Franz M. Elizondo Schmelkes '94.
Reviewed at rehearsal.
Kresge Little Theatre,
Feb. 20 and 21, 8 pm.

By Deborah A. Levinson
CONTRIBUTING EDITOR

American Buffalo is not a play for the faint of heart. Its characters are brutish and profane; its action is harsh and startling. The student production of David Mamet's play brings out these elements, but takes a little too long to get there.

To the actors' credit, I reviewed a rehearsal, and both the actors and the assistant directors admitted they had problems to work out before the two public performances. If they can just iron out the first act, *American Buffalo* will be worth seeing.

American Buffalo deals with the lives of three men: Don, a junk-store owner; Bob, a dimwitted ex-junkie; and Teach, a violent Cro-Magnon case whose idea of a platitude is "The only way to teach these people is to kill them." Don has just sold a rare buffalo-head nickel to a collector and, having discovered the profitability of coin collecting, plots with Bob to steal the buyer's coins. Enter Teach, who takes charge of the situation and browbeats Don into cutting off Bob. As plot goes, it isn't much, but then again, Mamet's strength has always been his dialogue.

Teach's dialogue is the most colorful — essentially, it is a series of profanities strung together with an occasional adjective or verb.

The kindest thing he ever calls a woman is "broad" or "vicious dyke." As Teach, Ryan Yu '93 is superb, ferocious one minute and gracious the next. He enters the play screaming and yelling, maintaining that pace throughout the play, notably in the gripping final scene where he destroys the junk-shop and nearly beats Bob to death. Having seen Yu in other plays where he gave merely good performances, it was gratifying to see him turn in a great one.

Archie Roberts '92 also delivers a fine performance as the amiably stupid Bob. Decked out in faded jeans and denim jacket and wearing an old baseball cap backwards, Roberts looks the part of the poor ex-junkie trying to stay straight. He reveres Don as a son does his father, and the final scene and fadeout, where he lies bleeding in Don's arms, is genuinely touching.

I found it harder to warm up to Franz M. Elizondo Schmelkes '94 as Don. His voice remained flat and even for the entire first act when it should have carried more emotion. Not until the second act did he begin to bring some life to Don, finally offering more than a simple reading to the quiet moments of the play.

The calm moments, however, show the critical problem with this production of *American Buffalo*: In a play where dialogue is everything, the pacing is lugubrious, especially in the first act. Since the bulk of the action takes place in the second act, the actors must hook the audience right away. Unless the directors' and actors' promised changes occur, that isn't going to happen. Still, for a play as fascinating as *American Buffalo*, I'd be willing to take a chance on this company of actors again.



STAFF PHOTO BY JOANNA E. STONE
Ryan Yu '93 (Teach), Archie Roberts '92 (Bob), and Franz M. Elizondo Schmelkes '94 (Don) in David Mamet's *American Buffalo*.

Ozawa's New World demands your attention

BOSTON SYMPHONY ORCHESTRA

Conducted by Seiji Ozawa.
Dvorak's New World Symphony.
Haydn's Symphony No. 86.
Symphony Hall, Feb. 20 at 8 p.m.,
Feb. 21 at 2 p.m., and Feb. 22 at 8 p.m.

By Jonathan Richmond
ADVISORY BOARD

Despite all the calls for adventurous programming, there's always a place for a concert without X-rated items, and this weekend's offering from the BSO offers pure pleasure and relaxation. The main item is Dvorak's *New World Symphony*, and Ozawa does it very well indeed.

Of course, there's nothing quite like listening to the *New World* sprawled across the grass at Tanglewood under a starlit sky. But Ozawa's Symphony Hall rendition also brought out the melodies, the romance, and the earthiness of a piece audiences will never stop

loving.

Ozawa developed great drama in the opening movement of the *New World*: the BSO's alert and lively playing gripped one's attention. Strings attacked with majestic, flowing sweeps, while winds plied their art of seduction on the ears with gentle subtlety, and brass produced waves of excitement.

The second movement — suggested by the arboreal funeral of Minnehaha from *The Song of Hiawatha* — was done with a wistful beauty. The orchestra's dreamy, quiet playing also suggested wonder upon arrival in a new-found land. The work was concluded with high spirits, making it definitely worth a spot on your weekend agenda.

The concert also included Haydn's *Symphony No. 86*. Several passages were played felicitously, and the work's wit shone through, at least partially. The BSO was a bit plodding at times, however: Ozawa needs to inject a more lightly-sprung touch into his Haydn.



Seiji Ozawa

THE TECH PERFORMING ARTS SERIES

BRANDENBURG ENSEMBLE

Alexander Schneider, conductor
Richard Stoltzman, clarinet soloist
Rieko Aizawa, piano soloist

The Brandenburg Ensemble performs an all-Mozart program featuring *Two Marches in D Major*, K. 335; *Piano Concerto in B-flat Major*, K. 595; and *Clarinet Concerto in A Major*, K. 622. A Bank of Boston Celebrity Series event.

Friday, March 6, 8:00 p.m., Symphony Hall
MIT price: \$7

Tickets are on sale at the Technology Community Association, W20-450 in the Student Center. Office hours posted on the door. Call x3-4885 for further information.

The Tech Performing Arts Series, a service for the entire MIT community, from *The Tech*, MIT's student newspaper, in conjunction with the Technology Community Association, MIT's student community service organization.

Radio Flyer's childhood theme doesn't quite fly

RADIO FLYER

Directed by Richard Donner.
Written by David Mickey Evans.
Starring Elijah Wood and Joseph Mazzello.
At Loews Copley Place.

By Chris Roberge
ARTS EDITOR

Childhood themes haven't been faring too well at the movies these days. The latest offering from Steven Spielberg, widely praised as the guru of youth cinema, was the fairly disappointing *Hook*. *Beauty and the Beast*, which has earned \$110 million and the first best picture Oscar nomination awarded to an animated film, would be slighted by the term "a kid's movie." Now Richard Donner, most famous for directing both *Lethal Weapon* movies, has created *Radio Flyer*, a story of two brothers who transform their little red wagon into an imaginative means of flight from their abusive stepfather. But despite a very good premise and some strong performances, *Radio Flyer* never really gets off the ground.

Elijah Wood and Joseph Mazzello play Mike and Bobby Wright (a not-too-funny pun, given the film's fascination with flight), two young brothers who travel from New Jersey to California with their single mother (Lorraine Brocco) after their father deserts them. Soon after the splintered family arrives at their new home, Ms. Wright meets "The King," a totally unredeeming character who has a tendency to get upset at Bobby for no reason at all. This is



Elijah Wood and Joseph Mazzello star as brothers who must contend with a volatile stepfather in *Radio Flyer*.

a man who will become not just an evil stepfather, but an evil stepfather who daily drinks enough cheap beer to raise his blood alcohol level well beyond lethal levels, listens to cheesy country music well into the night, names himself after Elvis, drives an ugly pickup truck with tools constantly falling out of the back, and enjoys wielding electrical wire. Despite all of these warning signs, Ms. Wright

marries "The King," and Bobby and Mike discover that a monster much more frightening than anything they see on television or in their comic books has settled in their own home.

The two brothers are able to find a few defenses against their stepfather, including their pet dog, who tries to protect the boys at all costs. Mike and Bobby also begin to spend their days exploring the woods around their

home and making money through such ventures as finding and selling lost golf balls and depositing glass bottles. "The King" soon becomes too dangerous, though, and the boys decide to use their secret money to create "The Big Idea" — the only real way to get away from "The King's" anger.

The world of *Radio Flyer* is a world of crying buffalo, frightening werewolves, secret potions, and boys who can fly, all seen through the eyes of children. Wood, who was very impressive in 1990's *Avalon*, and Mazzello both do an excellent job in realistically portraying both the joys and pains associated with the stage of life when such visions are strongest. But the boys' acting is far superior to Evans' script, which frames the story as an anecdotal flashback of an older Mike (Tom Hanks) talking to his own children years later. There are far too many scenes of Wood looking up into the sky as Hanks' voice says something like "That was the first time that I..." or "From that moment on, I realized that..." It doesn't take long for the voiceover narration to grow tired, driving every significant point into the ground. And Donner, who is much better at intense action sequences than at touching family scenes, fumbles too often with his material. A few scenes possess an ingenious charm, but more often the story creates unintentional laughter when it tries for heartfelt emotion. Add to these shortcomings one of the weaker endings that I've seen lately, and *Radio Flyer* doesn't add up to much.

THE TECH NEWS HOTLINE 253-1541

**Every Once In A While
You Come Across
A Restaurant That's
Hip, Trendy,
And Incredibly Chic.
Rest Assured,
This Is Not One Of Them.**

The S&S is a good old fashioned restaurant where they serve food. Not fads. We're talking honest to goodness meals you can enjoy and afford. That's been our simple recipe for over 73 years. Stop by, we'll fix you something nice.



Open Daily 11:00am - 11:00pm
Closed Tuesdays
100 State St., Cambridge, MA 02142
Tel: 477-7777 Fax: 477-6024

PUNTO F.
una obra de
Bernal Quijade.



con... Guillermo A. Preciado
Nelly Rosario... Pablo Castro
Lupita Preciado... Carlos Quintero
dirección... G. A. Preciado Falcón
febrero 21 y 22 de 1992... 8 P.M.
... M.I.T. ... Kresge Auditorium
77 Mass. Ave. ... Cambridge ...
Admisión gratuita... 225-7489

DM Gene May Grow with Time

Dystrophy, from Page 1

continued, indicating that this is a subject for future research.

Four other research teams which have studied myotonic dystrophy will corroborate these results in the March 6 issue of the journal *Science*.

Myotonic dystrophy, which usually appears in adolescence or early adulthood, results in weakness and wasting in some muscles and often produces difficulty in muscle relaxation, a condition called myotonia. The disorder also causes other effects, including heart problems, gastrointestinal complications, cataracts, premature balding, mental slowness, and sleep disorders, according to the Muscular Dystrophy Association, a sponsor of the research.

Genes have novel mechanism

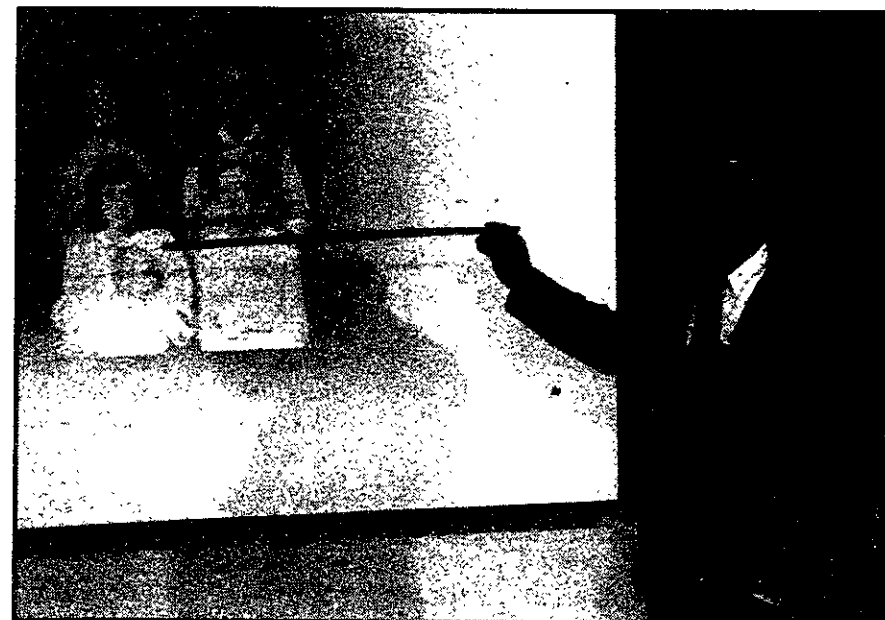
Earlier this month, researchers in Housman's laboratory reported that the gene that causes myotonic dystrophy can lengthen from one generation to the next, so that mildly affected parents could pass on a more severe form of the disease to their children. It is now clear that lengthening can occur when the CTG series duplicates itself as the gene is passed on. As a result, the onset of symptoms can occur earlier in each generation in what is called "anticipation," although the sequence is not duplicated in every generation.

"Our first hint that the gene might be working this way came last year when Fragile-X mental retardation syndrome was cloned and found to have a triplet repeat," Brook said. "Fragile-X is similar to myotonic dystrophy in that the syndrome gets worse in succeeding generations, so it was suggested that there might be a repeat in myotonic dystrophy too."

Myotonic dystrophy is the third disease found to be related to a gene segment which can change as it is passed from one generation to the next. In addition to Fragile-X syndrome, this mechanism operates in spinal and bulbar muscular atrophy, a wasting disease. "This opens up some new thinking about genetic regulation," Moxley said.

Implications of research

Although one in every 7000 to 8000 people worldwide is afflicted



STAFF PHOTO BY DOUGLAS D. KELLER

Richard T. Moxley III explains the typical inheritance pattern of myotonic dystrophy from great-grandmother to great-grandson.

with myotonic dystrophy, Brook suspects that many more people may be carriers of the DM gene and therefore "at risk" of developing DM symptoms.

"There are probably many people with very few symptoms that appear normal and are minimally affected and never go to a doctor," Brook explained. "They may have cataracts, which is a common symptom of people who are mildly affected, or they have problems releasing a grip, but it's not that bad and they don't worry about it. These people may pass the (defective) gene on to their children and grandchildren" who may develop a far more severe case of myotonic dystrophy, he said. Children of myotonics have a 50 percent chance of inheriting a faulty gene.

Now that the gene's reproduction mechanism is better understood, "people have started to think that it's likely that other diseases operate on this level," Brook said. Diseases which worsen in successive generations and which display a variance in the age of onset have been targeted. Currently, researchers are focusing their attention on Huntington's Disease, a hereditary brain disorder.

Another outcome of this recent discovery is that early detection tests for myotonic dystrophy, including tests before birth, will improve now that researchers know exactly where to look for the faulty gene. "If you're worried that you might have a severely affected infant," Moxley said, new tests will

make it easier to determine the severity of the condition by isolating the gene and counting the number of CTG triplets.

"This is pertinent to patients right now," said Moxley, who lost a brother to myotonic dystrophy last year. "We can identify affected individuals without screening their whole families."

Also, since the gene resides in a familiar protein kinase, researchers should be able to understand the disease more easily.

Brook said he suspects that most myotonics "are the result of a common ancestral event" which must have occurred very early in evolution, since the disease has been found in North America, Europe, China, and Japan. He predicted that myotonic dystrophy must exist in Asia and in Africa, but that "there are so many health problems there that the disease would rarely show up as such."

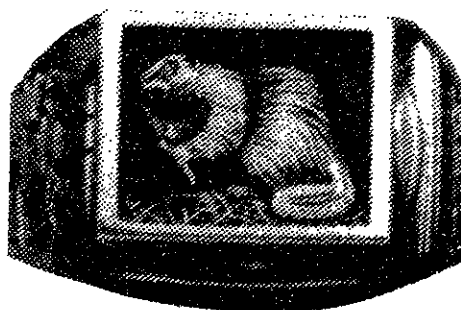
As in all genetics research, these findings raise complicated and troubling ethical questions. For example, "now that it's likely that more people are carriers [of myotonic dystrophy] than were originally thought, how do we identify people who are potentially at risk? Should we?" Brook explained.

"The ethical question is slightly different for this disease because the disease can be passed on with increased severity," Brook continued. "It's a novel mechanism, and it has an additional ethical dimension."

**Go for the Gold and Save
\$25-\$100 at The Coop!**

Jostens Ring Days

- At The Sloan School, Feb. 25, 11AM-1:30PM
- At the M.I.T., Coop at Kendall, Feb. 26 & 27, 11AM-4PM



JOSTENS
AMERICA'S COLLEGE RING

\$100 OFF 18K • \$50 OFF 14K • \$25 OFF 10K

Mark your calendar now! Then be sure to put your hands on welcome savings on the M.I.T. ring by Jostens. These handsomely crafted rings are available for graduate students and alumni only, and come in your choice of rich, gleaming 18K, 14K or 10K gold.

Jostens Lifetime Golden Warranty!

- Resize your ring at any time FREE.
- Replace or repair any defects in materials or workmanship FREE.
- Change curriculum or graduation year FREE.

MIT COOP AT KENDALL
3 CAMBRIDGE CENTER
M-FRI 9:15-7 THUR TIL 8:30
SAT 9:15-5:45



FREE PARKING AT KENDALL: AFTER 5 WEEKDAYS
AND ALL DAY SAT AT MARRIOTT HOTEL.
*WITH SALES RECEIPT SHOWING \$35 MIN COOP
PURCHASE: VALIDATE AT CASHIER'S DESK
AT THE COOP.

Overlap Group Suit to Begin in June

Faculty, from Page 1

unlikely the Defense Department would seriously consider changing the rules before November's presidential election.

Still, Wrighton said that there had been a bit of progress since the group was formed 18 months ago. In particular, he said, a number of universities, including MIT, met with Christopher James, a Defense Department representative.

"The bright side of the discussion was that he indicated some receptiveness" to the universities' ideas, Wrighton said. James might be willing to create a joint committee between the Defense Department and universities to look into changing the policy, Wrighton said.

David L. Halperin, professor of literature, asked Wrighton if the administration had considered joining long-term opponents of the Defense Department's policy, such as the National Gay and Lesbian Task force or the American Civil Liberties Union.

Wrighton said that while MIT had not joined either of those groups, it had recently aligned itself with the American Council on Education, a consortium of colleges and universities planning to mount a legal challenge to the ban on homosexuals, as well as the Association of NROTC Colleges and Universities.

President Charles M. Vest spent some time discussing ways in which the Institute and the federal government have clashed over the last few months.

Vest reported that the Justice Department's antitrust suit against MIT for sharing financial aid information with other universities will probably take place in June. The suit is the result of MIT's refusal to sign a statement saying it will not share financial aid information with a set of other schools known as the Overlap Group.

"Training sessions that we would be responsible for putting people through, ways to increase the bureaucracy of the administration," as well as "the fact that we believe in the agreements on need-based aid, the importance of the Overlap Group in making that work," contributed to MIT's refusal to sign the statement, Vest said.

Vest also touched on the subject of indirect costs and the recent congressional hearings at which MIT was accused of having mispent millions of dollars in federal funds. Vest said that MIT had been and would remain honest.

Wrighton also told the faculty about a number of changes in the

Academic Council made earlier this month, including the appointments of Arthur C. Smith, dean for undergraduate education and student affairs, Sheila E. Widnall '60, associate provost, and Samuel J. Keyser, associate provost for Institute life.

According to Wrighton, Widnall will work "with a number of ongoing and ad-hoc groups of faculty interest." These include a committee on federal relations, which she will chair, "taking on the responsibility of the Office of the Provost for issues related to academic responsibility," and "dealing with issues

relating to the faculty." This last point, Wrighton said, would be especially important after 1994, when mandatory retirement will not be possible, Wrighton said. Wrighton also described a new Committee on Education that will be formed within the Academic Council. "This group will have responsibility for coordinating our education programs, including those allocated as freshman year activities," he said. Smith and Frank E. Perkins '55, dean of the graduate school, will serve on this committee, he said.



AXU-AXU
 NOW DELIVERING TO
 KENDALL SQUARE
GREAT CHINESE FOOD!
 LUNCH • DINNER • LATE
536-0420 109 Brookline Ave.
 near MIT
 Free parking in Red Sox lot after 4pm (except night games)

*The Emile Bustani Middle East Seminar
 presents*
Dr. Nadia Hijab
*Regional Programme Officer
 Bureau for Arab States and Europe
 United Nations Development Programme*


**"Arab Women:
 Individual Rights
 vs. Community
 Responsibility"**

Tuesday, February 25, 1992
 4:30-6:30 p.m.
 E51-004
 70 Memorial Drive

*Open to the Public
 Sponsored by the Center for International Studies*

COGNITIVE STUDY

Volunteers, 18-30 years old needed for Massachusetts General Hospital Study of physiological and psychological responses to different kinds of situations. Time required is 90 minutes and study involves no risk. Stipend. Call Virginia Tay (617) 497-1515.




ACNE

DERMATOLOGY CLINICAL INVESTIGATIONS UNIT
 Massachusetts General Hospital

- NEW MEDICINE for acne under study
- NO CHARGE for participation
- INFORMATION about acne provided
- REMUNERATION (\$) provided

(617) 726-5066



Powerful People. Powerful Products.

You're about to receive a technical degree from MIT, one of the world's most renowned educational institutions. Congratulations!

At Intel, we're carrying our legacy of technological innovation on into the '90s and beyond — with a variety of development programs in advanced technologies, systems and components. The type of projects that transform world-class degrees into world-class careers!


WE INVITE YOU...

To learn more about our challenging opportunities, unique benefits and desirable locations. You are invited to attend the Intel Presentation/Reception scheduled:

Date: Tuesday, February 25
Time: 5:00pm - 7:00pm
Place: Building 4-149

Campus interviews will be conducted in the Career Placement Center on February 25, 26 and 27 for BS/MS/PhD EE/CS/MatSci (Courses 3, 6.1, 6.3).

If you can't meet with us on campus, send your resume to: **Intel College Recruiting, 1900 Prairie City Rd., Folsom, CA 95630.** Intel Corporation is an equal opportunity employer and fully supports affirmative action practices. Intel also supports a drug-free workplace and requires that all offers of employment be contingent on satisfactory pre-employment drug test results.



The Computer Inside.™

ALTERNATIVE SPRING BREAK

LONDON	\$150
ROME	220
LISBON	259
PARIS	245
TEL AVIV	298
SAN JOSE	205
TOKYO	365

1/2 Round trip fares from Boston, based on a round trip purchase! Taxes and surcharges not included.



We are right here.....
 in the Stratton Student Center!!!!
 W20-024
 Drop by or call!
225-2555
 Call Now

★ Friday Classic 7:30

10-250



CARY GRANT GRACE KELLY
 A FRED HITCHCOCKS
TO CATCH A THIEF

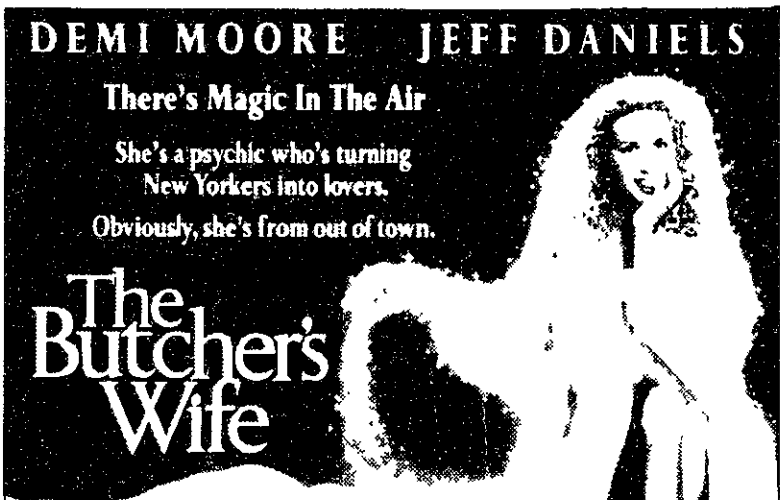
Harrison Ford Annette Bening

7 & 10 Friday ★

26-100

DEMI MOORE JEFF DANIELS

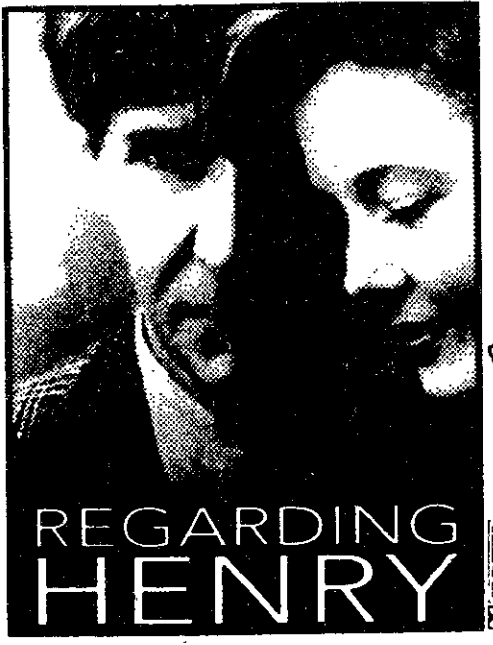
There's Magic In The Air
 She's a psychic who's turning New Yorkers into lovers.
 Obviously, she's from out of town.



The Butcher's Wife

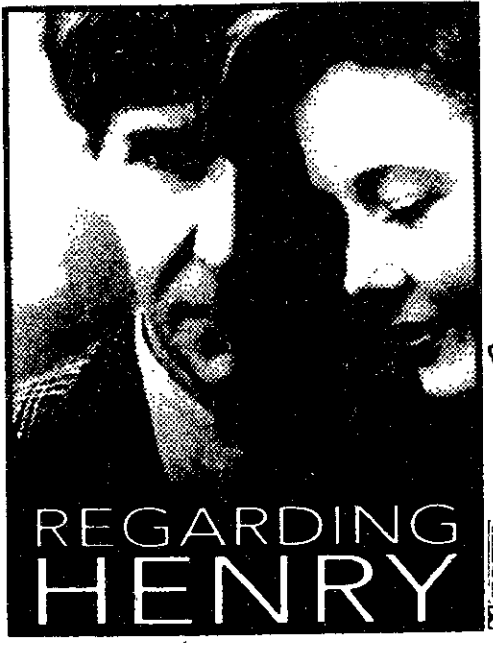
LSC Feb. 21, 22 & 23

ROBIN WILLIAMS




REGARDING HENRY

26-100



Admission \$1.50
 MIT/Wellesley ID Required

★ Saturday 7 & 10 LSC Movieline 258-8881



GOOD MORNING VIETNAM

10-250

★ 7 & 10 Sunday ★

UA Council Discusses Establishing Central Library for 'Bibles'

UAC, from Page 1

cancelled that morning.

What is cheating?

Many of those attending Wednesday night's meeting stressed the difficulty of drawing the line between cheating and helpful collaboration, especially in light of difficult-to-understand policies.

"A central problem is that we don't know where to draw the line," Merritt said. "Faculty aren't very good at drawing the line, and students aren't very good at asking faculty to draw the line."

Merritt said that while it is important for professors to hand out a list of guidelines at the beginning of the semester, students should appreciate the difficulty of coming up with such a policy. "It's very hard to do unambiguously," he said.

But as soon as this fall, faculty members may no longer have to write their own policy defining acceptable collaboration in their class. Smith said that he plans to write a statement "which all faculty will have to accept unless they write their own."

"It will be in the catalog, and it will say, 'This will be the policy for all courses,'" he added.

Merritt reminded participants that this was not the first time that

MIT had discussed academic dishonesty. "It's been in the air for all of the time that I've been at MIT, since 1964. So if you're under any illusion that this is a notion that has become current in recent weeks, think again," he said. Merritt added that the Institute is planning to hold a colloquium on the subject of academic honesty in the fall, similar to the "Teaching Within a Research University" colloquium last semester.

Bible bank considered

Most participants seemed to support the establishment of a bank for "bibles," collections of problem sets and tests from previous years. Several participants said that students living in some independent living groups had access to bibles in many subjects, putting them at an advantage over students living in dormitories or off-campus.

"It seems to me to be a splendid idea, assuming you can make it work," Merritt told the group.

Jeffrey A. Meidman, associate dean for student affairs, encouraged students to create bibles for classes, saying that many dormitories compiled and sold bibles when he was an undergraduate at MIT.

"If you thought the Baker House bible was better than the East

Campus bible, you would buy that one. You could buy them all. They were all made available to other living groups as a money-making student activity," he said.

Smith, while agreeing that students benefit from looking at tests and problem sets from previous years, was not sure if it would be possible to coordinate a central bible bank.

"It isn't all that easy to produce a usable bible. The material you hand out to students you could make available, but things like problem set solutions, which aren't always written well, and which sometimes have mistakes," aren't very helpful, Smith said.

McGeever Concerned about Self-Help

Tuition, from Page 1

to Undergraduate Association President Stacy E. McGeever '93. "I think that any increase in the self-help level is too high, but a 6 percent increase is way too high," she said.

"The Institute underestimates how much of a burden it places on the families of students who pay the self-help level, but really kill themselves to do it," McGeever said. The stress it creates can affect academic

performance and the decision to attend graduate school, she said.

Arthur C. Smith, dean for undergraduate education and student affairs, agreed that the self-help level is important. "Are we asking reasonable amounts? We're near the threshold, but not over it."

Smith and Culliton said that the average student earns enough money after graduation to repay his debt. "Certainly there are anecdotes of students who say they can't go to graduate school, but I don't think

we have any evidence of that," Smith said.

The two models include salary increases for Institute employees of roughly 5.5 percent for the higher tuition model, and about 4 percent for the lower. The size of employee raises is tied almost directly to the size of the tuition increase, according to Culliton. "The major source of revenue is tuition and the major source of expense is salary. You can get down to where it's almost a direct tradeoff between salary and tuition."

The Institute's budget is over \$1 billion, but approximately 70 percent of that budget is research funding that the Institute has little control over. "We're looking at an operating budget that we have major control over that is about \$200 million," Culliton said. Tuition accounts for \$180 million of that budget.

The Academic Council discussed the need for salaries to remain competitive with other universities. "An attempt was made to give sufficient dollars so that you can attract junior faculty ... and retain senior faculty," Culliton said. Smith favored smaller increases in salary and tuition. "Right now is the time to keep the tuition increase as small as possible. If that means a relatively small increase for salary, then that is appropriate," he said. Smith said he would choose the 6 percent tuition increase if he were forced to choose between the two models. "I'm not particularly eager to pick the lower of the two as the best," he cautioned. The lower salary increases also received some support from Dean of Engineering Joel Moses PhD '67. "I think this year, given the situation at other universities, a smaller increase will be acceptable," he said.

LEARN TO MEDITATE

Come learn meditation as taught in the ancient schools of Enlightenment. The techniques discussed and taught on these evenings draw from those taught by Enlightened Masters in Atlantis, Egypt, China, Japan, Tibet and America. These seminars are primarily geared towards beginners who are new to the world of meditation and the occult. Topics include: Introductory Meditation, Kundalini Yoga, Psychic Development, Power Places, Reincarnation, Mysticism and Zen.



Admission is FREE.

The Cambridge Marriott Hotel
2 Cambridge Center
(Kendall Square)
7:00 to 9:00 PM

Monday, February 24
Tuesday, February 25
Wednesday, February 26
Saturday, February 29

The Inn At Harvard
Massachusetts Avenue
& Quincy Street
7:00 to 9:00 PM

Wednesday, February 26
Thursday, February 27

Harvard-Epworth United Methodist Church

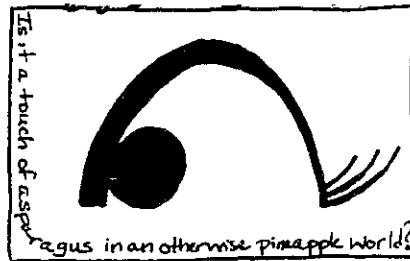
1555 Massachusetts Avenue
(opposite Cambridge Common)
Sundays, 9 and 11 a.m.

Spring Break is
Right Around
the Corner.
And so is
Garber Travel.

BERMUDA
BAHAMAS
CANCUN
FLORIDA

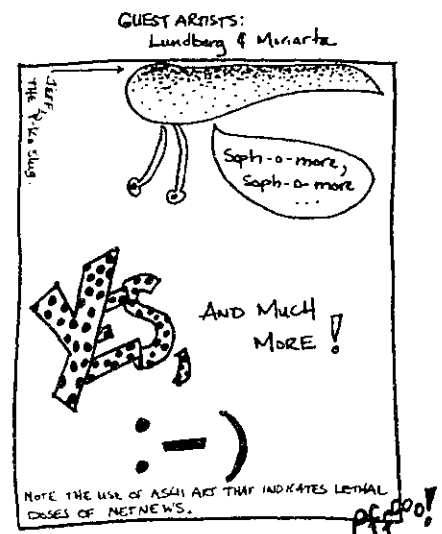
GARBER TRAVEL
1105 Mass. Ave., Cambridge
492-2300

WHAT IS Pfooo...



Is it dark tea-time story telling for physics nerds?

$$J^{\mu} = \frac{\partial \mathcal{L}}{\partial \partial_{\mu} \phi} \delta \phi ?$$



FREE CATALOG of Government Books
 Send for your copy today!
 Free Catalog
 Box 37000
 Washington DC 20013-7000
 This space donated by The Tech.

Newly Renovated
Mandarin RESTAURANT
 MANDARIN, SZECHUAN & HUNAN CUISINE
 DELIVERY AVAILABLE
 ALL-U-CAN EAT DINNER BUFFET TUES. THRU THURS. 6:00 - 8:00
 SAT. & SUN. BRUNCH 12:00 - 2:30
497-1544
 BETWEEN CENTRAL SQ. & MIT
 332 MASS AVE, CAMBRIDGE

15% OFF DINNER MENU WITH THIS COUPON (DINING ROOM ONLY)

Take Kaplan for a TEST DRIVE!

Give us 90 minutes and we'll show you:

- How Kaplan can improve your LSAT, GMAT, GRE score!
- Test Taking Strategies that work!
- Graduate School Admissions Tips!
- Why Kaplan is The World's Leading Test Preparation Organization!

Test Drives will be held at:

Boston..2/24/92..6 pm

Newton..2/27/92..6 pm

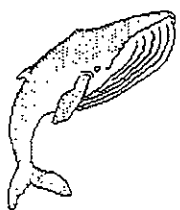
Cambridge..3/1/92..1 pm

Seating is Limited - Call Now!

1-800-KAP-TEST

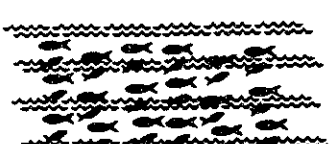
ASK ABOUT OUR HAVE A HEART CAMPAIGN

UNDERGRADS!
 WANT TO DO EXCITING RESEARCH ON THE CAPE THIS SUMMER?



WHY NOT CONSIDER A SUMMER UROP AT WOODS HOLE?

$$\frac{D}{Dt} = \frac{\partial}{\partial t} + (\vec{v} \cdot \nabla)$$



$$(P + \frac{a}{v^2})(V - b) = RT$$

FELLOWSHIPS ARE AVAILABLE. INTERESTED STUDENTS SHOULD CONTACT THE UROP OFFICE, 20B-140, OR THE JOINT PROGRAM OFFICE, 54-911, FOR DETAILS!

Every Day is Danskin Value Day!

If you're into working out, looking good, and saving money, make The Coop your place for Danskin.

Day after day you'll find The Coop has the most exciting styles and colors in Danskin activewear and fashion wear. Best of all, those special Coop prices will have you dancing, leaping, jogging, running and generally just having a terrific time all over town. Danskin is made in the USA, and designed to last through many a lively workout. Shown, in cotton/Lycra: **DANSKIN**

Special Coop Price

- Crop top.....\$14.99
- Ankle pants.....18.99
- Also available:
- Leotard.....17.99
- Capri pants.....18.99

MIT COOP AT KENDALL
 3 CAMBRIDGE CENTER
 M-FRI 9:15-7 THUR TIL 8:30
 SAT 9:15-5:45



FOR MORE INFORMATION CALL 499-2000



THIS SATURDAY NIGHT Party LIKE THERE'S NO TOMORROW WITH

GOOD OMENS

NEIL GAIMAN AND TERRY PRATCHETT

"The end of the world will begin this Saturday night." That's what the powers that be have just told their agents on Earth. One is an angel, the proprietor of a used book store. The other is a demon (and the proud owner of a Bentley). Neither is happy about the news, so they team up to stop the impending catastrophe. And when an angel and demon join forces, nothing is sacred!

"If you saw the humor in *The Omen*...if you taped all the Monty Python comedies and if you regularly re-read Douglas Adams's *The Hitchhiker's Guide to the Galaxy*, then *Good Omens* has arrived just in time!"

—Detroit Free Press

Berkley Trade Paperback \$8.95

Now in Paperback!



"My class government sucks."
 "Class government? They can't do anything right."
 "I have some good ideas, but no one wants to listen."
 "Who cares about class government?"

GIVE A DAMN. RUN FOR CLASS OFFICE.

**DEADLINE EXTENDED TO
 5 PM, FRIDAY, FEBRUARY 28, 1992**

FOR THE FOLLOWING OFFICES:

For the Class of 1992

President, Vice-President, Secretary, Treasurer,
 Members-at-Large(2), and Class Agent (Fundraiser)

For the Class of 1993

Secretary, Social Chair(s), and Publicity Chair

For the Class of 1994

Secretary, Social Chair(s), and Publicity Chair

For the Class of 1995

Social Chair(s) and Publicity Chair

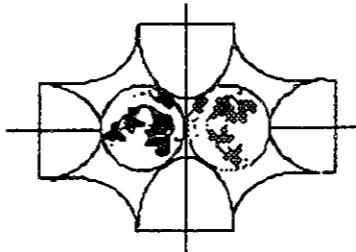
**CANDIDATE PACKETS ARE AVAILABLE IN THE UA OFFICE
 (STUDENT CENTER 401)
 CONTACT RAAJ CHITALEY AT 3-2696
 FOR MORE INFORMATION**



American Indian Science & Engineering Society



National Society of Black Engineers



Society of Hispanic Professional Engineers

CAREER FAIR

FRIDAY, FEBRUARY 21, 1992
 12:00 - 6:00 pm

M.I.T. du Pont Gym (Bldg. W31) on Mass. Ave.
 (Corner of Massachusetts Avenue & Vassar Street)

"EVERYONE WELCOME"

- | | | |
|---------------------------------|--------------------------------|--------------------------------------|
| 3M | Ford Motor Company | Motorola-Codex |
| ABB Combustion Engineering | GE Aircraft | Motorola-Land Mobile Products Sector |
| Advanced Micro Devices | General Dynamics Boat Division | Motorola-Semiconductor |
| Air Products & Chemicals | General Motors | NASA Langley Research Center |
| ALCOA | Harrison Radiator | NASA-Marshall Space Flight Center |
| Amoco | Hercules | National Semiconductor |
| Andersen Consulting | Hewlett-Packard | Naval Research Laboratory |
| AT&T Bell Laboratories | Honeywell | Nynex Mobile Communications |
| Battelle Pacific Northwest Labs | HRB Systems | Oracle |
| Bell Atlantic | Hughes Aircraft | Peace Corps |
| Bellcore | IBM | Pitney Bowes |
| Boeing Company | IDX Corporation | Polaroid |
| Camp Dresser McKee | Intel | Procter & Gamble |
| Cardiac Pacemakers | J.P. Morgan | Rohm & Haas |
| Colgate-Palmolive | Johnson & Johnson | Schlumberger |
| Computervision | Lawrence Livermore Nat. Lab | Southwest Research Institute |
| COMSAT Laboratories | McDonnell Aircraft Company | SRI International |
| Concurrent Computer | Merck | Sun Microsystems |
| Cray Research | Michelin Tire | Texaco |
| Digital Equipment | Microsoft | Texas Instruments |
| Dow Chemical | MIT Graduate School | TRW Technar |
| Draper Laboratory | MIT Lincoln Laboratory | US Navy |
| E.I. duPont | MITRE Corporation | US West |
| Eastman Kodak | Mobil Corporation | Walt Disney Imagineering |
| Ethicon | Monsanto | Xerox |
| Federal Reserve Bank | Motorola-Automotive | |

OVER 75 COMPANIES ATTENDING!!!

SPORTS

Gymnasts Continue To Shatter Records

By Catherine Rocchio
 TEAM COACH

The women's gymnastics team finished its last round of dual meets this past weekend, competing at Rhode Island College on Feb. 14, then hosting Brown University and Southern Connecticut State on Sunday afternoon in DuPont Gymnasium. Lisa Arel '92 led the way again, breaking her own MIT record for overall score at the meet against Brown and SCS.

The MIT women defeated the Rhode Island College team with a team total score of 159.25 to RIC's 143.55. Southern Connecticut took the tri-meet title with a score of 174.8 over Brown's 172.0 and MIT's 157.45.

Vaulting was again consistent for the Engineers, with Gretchen Martin '92 and Karen Oda '93 scoring 7.2 and 7.45 for their handspring vaults, while Leabourne and Lyren both executed solid twisting vaults and added scores of 7.9 and 8.45. Arel had her best vault of the season, earning an 8.7 for her handspring full-twist and taking first place on the event.

In floor exercise, freshman Stephanie DeWeese's graceful endeavor scored 6.85 and Martin's first floor exercise of the season included a high-flying back somersault in the first tumbling run and added a consistent 7.35 score. Oda had one of her best routines, adding another back-somersault to the last tumbling run and scoring 7.55 for her efforts. Leabourne performed a half-twisting somersault in her second tumbling run scoring 8.5 while

Lyren and Arel topped off the evening with high scores of 9.15 and 9.3 for their dynamic tumbling and dance.

MIT women placed 1-2-3 overall — Arel won the meet with a score of 35.15, while Lyren took second with 34.70, and Leabourne third at 32.95.

The MIT seniors competed at home for the last time on Sunday against Brown and SCS. The Engineers got off to a slow start on the balance beam, but Leabourne and Lyren each worked through nervousness and received scores of 8.35 and 8.4. Arel excelled once again with an unwavering routine that earned 9.1. She took second place overall in the event.

MIT excelled in the floor exercise. Seniors Sandra Tan and Martin performed for the last time at home, earning 6.85 and 7.0 for beautiful and graceful routines. Oda had her season high score of 7.8 while Leabourne again tumbled strongly for an 8.4. Lyren demonstrated both power and agility, earning a 9.15, while Arel ended the afternoon in style with a 9.4, tying the MIT floor exercise record.

Arel broke the MIT all-around record for the second time this season, totaling 35.65 and placing second overall in the meet. Lyren and Leabourne also had high all-around totals of 34.35 and 33.05.

The MIT team has qualified for the Eastern College Athletic Conference Championships to be held this weekend at Ursinus College in Pennsylvania.

CLASSIFIED ADVERTISING

Classified Advertising in The Tech: \$5.00 per insertion for each 35 words or less. Must be prepaid, with complete name, address, and phone number. *The Tech*, W20-483; or PO Box 29, MIT Branch, Cambridge, MA 02139.

Wanted: SUN & PARTY HUNGRY PEOPLE!!! SPRING BREAK: Cancun, Bahamas from \$259.00 includes roundtrip air, 7 nights hotel, parties, free admission and more! Organize a small group. Earn a free trip. 1(800)BEACH IT.

Come live with us! Share the first floor of a recently restored house in Somerville with two MIT grads. \$310/month plus utilities. Sunny, three bedrooms, garden, two cats (but no more pets, please). 10-minute walk to Davis T, 2 min. walk to Lechmere, Harvard buses. Females preferred. Call Debby or Marie, 625-5486.

Ap. Share - Cambridge \$475.50. Luxury apt. with 2BR 7 min walk from MIT. Modern kitchen with dishwasher. Large sunny living room and bedroom. 1 1/2 clean modern bathrooms, air conditioning, wall-to-wall carpet. Underground garage and storage in basement. Nice view of Camb. from balcony. Safe quiet neighborhood. Owned by MIT - you have to be affiliated. Market price ~ \$650. Call Jens Petter at 621-1729 (H) or 253-6834 (W).

\$40,000/yr! Read books and TV scripts. Fill out simple "like/don't like" form. Easy! Fun, relaxing at home, beach, vacations. Guaranteed paycheck. Free 24 hour recording. 801-379-2925. Copyright #MA12KEB

CAMBRIDGE HARVARD LAW AREA: 2 bedroom top floor sunny apt for rent. Avail immediately. \$990 incl all utilities. Owner 666-5566.

Cheap! FBI/U.S. Seized 89 Mercedes, \$200. 86 VW, \$50. 87 Mercedes, \$100. 65 Mustang, \$50. Choose from thousands starting \$25. Free 24 hour recording reveals details. 801-379-2929. Copyright #MA12KJC.

GREAT SUMMER OPPORTUNITY: Jewish co-ed residential camp seeks counselors and specialists. Capital Camps, located in the Catocin Mountains, one hour from Washington, D.C. offers tennis, water sports, video, gymnastics, radio, etc. If you are interested in the challenges and excitement of working with campers in grades 3-10, we want you on our team. Good Salaries, great fun! For information and an application, call 1-800-229-7852.

Daytona Beach! Spring break '92 March 20-29. Oceanfront hotel on strip. Best beaches, clubs, party! Includes seven nights hotel plus roundtrip motorcoach. Only \$259.00! (quad occ.) Call Yankee Tours at 1-800-9DAYTONA, M-F, 8-6.

Alaska Summer Employment - fisheries. Earn \$5000+/month. Free transportation! Room & board! Over 8000 openings. No experience necessary. Male or female. For employment program call Student Employment Services at 1-206-545-4155 ext. 316.

Charlestown - M/F student/staffer for large unfurnished room in nifty 3 floor house. W/d, huge storage. Share with quite M. Quick to MIT by bike/car. No smokers/pets. \$350.00 + Lv. ms. 242-8580.

You've only got one week to live! Do it right! Spring break in Jamaica, Bahamas, Cancun, Margarita from \$369!! Hotel, air, transfers, parties! Organize group travel free! Sun Splash Tours 1-800-426-7710.

Two rooms for rent \$250 - \$350 per month in brand-new carpeted 2000 sq foot loft. Somerville, near Subway. Mature, Foreign, Non-Smoking. Graduate Students preferred. Heat included. Shared electric bill, Study-oriented household. Available immediately. 617-666-9836.