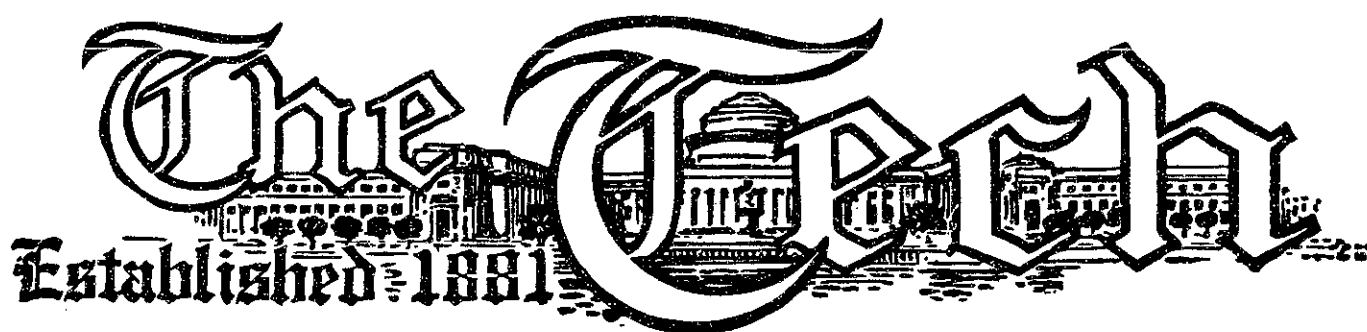


MIT's
Oldest and Largest
Newspaper



The Weather
Today: Sunny, cool, 50°F (10°C)
Tonight: Clear, cool, 34°F (1°C)
Tomorrow: Sunny, cool, 50°F (10°C)
Details, Page 2

Volume 113, Number 18

Cambridge, Massachusetts 02139

Tuesday, April 6, 1993

Committee Calls for Longer School Year

By Sarah Y. Keightley
NEWS EDITOR

The Institute Calendar Committee proposed lengthening the academic year yesterday, ending a year-long effort to increase the number of teaching days each term. The immediate results of the longer calendar year include a shorter summer term, an early start to Residence/Orientation Week, and other more subtle differences.

If approved, the changes would take effect in the fall of 1994.

The committee recommended that each term be lengthened to 67 days, a number it felt should be fairly consistent every year. Under the current calendar, the typical fall

term is 61 days and a typical spring term is 64 days.

To allow the longer semesters, classes would start before Labor Day in three of the next seven years. Classes normally start about one week after Labor Day. Commencement would be about one week later than usual.

The calendar committee finished its final draft of the proposal yesterday. Its recommendations will be presented at the April 21 faculty meeting and will be voted on at the May 19 faculty meeting.

UA will hold forum

The Undergraduate Association plans to hold an open forum in late

April or early May for all community members, particularly students, to discuss the issue, said Raajnish A. Chitaley '95, UA floor leader. Moreover, the UA will hold a referendum focusing on the calendar proposal, possibly using electronic voting.

"The calendar proposal is very subtle, but it can have a huge effect on undergraduate education," Chitaley said.

Chitaley believes that the shortened summer term is "going to be one of the major issues of concern" because the summer will only be about 10 weeks long. This will affect students' internships and other activities, he said. He added

that the committee considered many options when studying the calendar, even switching to a quarter or trimester system.

UA President-elect Hans C. Godfrey '93 agreed that the summer would be greatly affected by the proposal. Not only could it affect students' jobs, it would also affect student activities, including the Interphase program and athletics, which would have to start earlier, Godfrey said.

Godfrey also noted that though the academic calendar would be almost two weeks longer to help reduce the pace and pressure at MIT, these two weeks would be taken away from students' sum-

mers, giving students less time away from school.

Broad range of issues

The Institute Calendar Committee was formed a year ago by President Charles M. Vest, and is chaired by Professor Robert J. Silbey.

The major issues the committee addressed were: the length of terms, the length of reading and exam periods, the use of Independent Activities Period, spreading out term vacation periods, the implications of starting Residence/Orientation Week earlier, and the summer term.

The length of the current terms

Calendar, Page 15



Schoolhouse Rock (left) and Gas Station Culture (right) perform at Thursday's Battle o' the Bands in Lobdell Court. Finalists Grove Men, Türköiz Kööki, Bedside Prophets, Happy Helmet, and The Schoolhouse Rock will slug it out on April 18 in Walker Memorial.

New Alcohol Policy Has Education Focus

By Hyun Soo Kim
ASSOCIATE NEWS EDITOR

The Dormitory Council's new alcohol initiative was approved by the Office of Residence and Campus Activities early this term as a supplement to the Institute's alcohol policy.

As part of DormCon's proposal, two programs will be implemented by fall 1994. The Office of Residence and Campus Activities will train some dormitory residents to mix drinks and to serve alcohol safely at open parties through bartending courses and serving techniques.

Each house will also be required to have student monitors who are trained in first aid at parties.

"It's a supplement to the alcohol policy to encourage responsible drinking. Our purpose is to educate, not punish people," said Elizabeth T. Smith '93, DormCon president.

"It's a better way to approach the problem."

"I've seen people uneducated about what alcohol can do to you. They abuse it because they are not educated," Smith said.

Individual dormitories will be responsible for implementing the policy at each of the dormitories.

The DormCon's 1991 alcohol policy proposal was rejected by the Residence and Campus Activities office because it would have allowed a large proportion of the house tax to be spent on alcohol. The new proposal makes no mention of the house tax issue, which affects the insurance liability of the Institute.

Plan includes bartending classes

The purpose of the initiative's

Alcohol, Page 11

Students Face Airport Design Task

By Jackson Jung
ASSOCIATE NEWS EDITOR

The city government has asked your firm to make a design bid for the new airport. You need to optimize the number, size, and placement of runways and gates based on expected traffic patterns. Of course, you also need to minimize the cost. And you need to be done in one and a half hours.

This is the scenario that nine teams made up of freshmen and sophomores tackled last Wednesday, at MIT's preliminary Tau Beta Pi design contest. Tau Beta Pi is a national engineering honor society.

The teams were given one and a half hours to digest the bits of information they were given about a fictitious city, come up with an airport design, and put together a succinct presentation.

Each team was judged on its ability to justify its design, as well as present it clearly and concisely. Not surprisingly, the winning team was the only group of four students

majoring in aeronautical and astronautical engineering: Daniel D. Hurda '95, Keith S. Jackson '95, Burton M. Knapp '95, and Yannick S. Trotter '95.

The problem was challenging not only because many intricate details had to be considered, but also because some of the given details may have been erroneous.

"It was an aeronautical problem thought up by electrical engineers," joked Hurda. "The [given] length of a runway for a 747 was about a third of what it needed to be." Hurda noticed that nearly all of the aeronautical parameters were erroneously scaled by approximately one third.

Nevertheless, the team succeeded and moved on to the district Tau Beta Pi design contest on Saturday at the University of Massachusetts, Amherst. They competed against nine other teams from schools around the northeastern U.S.

Team over-analyzes problem

At the district competition the

problem scenario was: The underground gasoline tanks at a station next to a water well may have sprung a leak. How can the leak be detected and contained?

According to John W. Lin '94, president-elect of the MIT chapter of Tau Beta Pi, the teams were given about four and a half hours to analyze and solve the problem, and come up with a set of briefing charts. The MIT team was randomly selected to present its design first.

"It was a lot of fun," Hurda said. "It was a lot like one of the systems problems we do in Unified Engineering [16.001-16.002]. At least that's the way we attacked it."

But apparently hampered by a natural tendency to over-analyze problems, the team did not fare as well at the district level. They proceeded with an extensive numerical analysis while other teams' analyses were more qualitative.

According to Lin, the winning

Design, Page 14

WORLD & NATION

Administration to Allow Federal Health Plans to Cover Abortion

THE WASHINGTON POST

WASHINGTON

The Clinton administration, in another reversal of Reagan-Bush policies, is proposing to allow federal employee health insurance plans to offer coverage for abortions.

Under a decade-long ban, health insurance coverage for abortions has been allowed only if a woman's life is endangered by her pregnancy. The strict ban has been enforced by a provision attached to the Treasury Department-Postal Service appropriations bill.

"The provision has been proposed for deletion" in President Clinton's budget, which is scheduled for release Thursday, a spokesman for the Office of Management and Budget said.

"The budget will also say that the administration will work with the Congress to develop an approach that is consistent with federal and state laws," the OMB spokesman said.

The decision is the latest in a series of steps the Clinton administration has taken to break with Reagan-Bush abortion policies. Two days after taking office, Clinton overturned five abortion restrictions, including the "gag rule," which had prevented abortion counseling by anyone but physicians at federally funded clinics. More recently, the administration indicated it will not seek reauthorization of the Hyde Amendment, named for Rep. Henry Hyde, R-Ill., which forbids the use of Medicaid money to pay for abortions.

Confident Yeltsin Kicks Off Campaign to Win Referendum

NEWSPAPERS

MOSCOW

Boistered by a successful economic aid summit, a confident President Boris N. Yeltsin Monday ventured straight into the wilderness of Russian domestic politics.

Even before returning to the capital from his Canadian weekend, Yeltsin informally kicked off a campaign to win an April 25 referendum in which voters will be asked whether they support the president and his reform policies.

His opponents also appeared ready for the big campaign, criticizing the U.S. aid package and saying it was designed by President Clinton simply to bail Yeltsin out of his domestic political troubles.

Russian lawmakers have done everything they can to frustrate Yeltsin and his economic reform policies; the 1,033-member Congress of People's Deputies, whose members are mostly holdovers from the Soviet era, almost impeached him last month.

Along with questions of whether the people have confidence in Yeltsin and support his economic programs, the four-question referendum will ask whether early elections should be held for the parliament and for Yeltsin, whose five-year term expires in 1996. Terms for the 1,033-member Congress of People's Deputies expire in 1995.

Mercedes to Build \$300 Million Auto Plant in U.S.

LOS ANGELES TIMES

DEARBORN, MICH.

Signaling the growing attractiveness of the United States as a manufacturing location, German luxury car maker Mercedes-Benz A.G. said Monday that it will build a \$300 million plant in America to produce a new sports utility vehicle.

A site for the new factory has not yet been chosen, but Mercedes plans to start production of the \$25,000-to-\$30,000 vehicles by 1997. It marks the first time Mercedes will produce passenger vehicles in the United States.

The decision by Mercedes comes at a time when the European auto market — the second-largest after the United States — is particularly weak and when German car makers are facing severe problems. A weak U.S. dollar and the high cost of labor have made it difficult for the Germans to export cars to the United States.

For Mercedes, the decision is part of a broader strategy to increase efficiency and expand its product offerings worldwide. It follows an earlier decision by competitor Bayerische Motoren Werke A.G. to build a \$300 million factory near Spartanburg, S.C.

WEATHER

Sunny But Cool

By Michael Morgan

STAFF REPORTER

Mostly sunny, cool days and clear crisp nights will be the rule for the next several days as a large anticyclone governs the weather over New England. A small cyclone will move offshore from the Mid Atlantic states tonight but its abundant clouds and precipitation will stay south of the area. The cyclone will help to contribute to a persistent east wind over the area today and Wednesday. With the air initially relatively dry, it will be a few days before we might have to concern ourselves with moisture from the Atlantic returning the low clouds and damp weather. By then Thursday, a weak disturbance passing to our north will cause winds to blow more from the southwest — boosting temperatures and diminishing the precipitation threat. Wet weather is anticipated for later in the week.

Today: Mostly sunny and cool. Winds northeast 10-15 mph (16-19 kph). High 50°F (10°C).

Tonight: Mostly clear and cool. Winds northeast 10-15 mph (16-19 kph). Low 34°F (1°C).

Wednesday: Sunny and continued cool. High around 50°F (10°C). Low 35-39°F (2-4°C).

Thursday: Partly cloudy and milder. High 55-60°F (13-16°C). Low around 40°F (4°C).

Serbian Leader 'Appreciates' Clinton Stance on Bosnia

By Peter Maass

THE WASHINGTON POST

BELGRADE, YUGOSLAVIA

Serbian President Slobodan Milosevic Monday expressed satisfaction with the Clinton administration's policy on the year-old war in neighboring Bosnia, saying he believes the White House will steer clear of forceful measures against the Bosnian Serb faction in the three-sided conflict.

"I appreciate very much that the U.S. will not be the world policeman, to put everything in order in [its] own view," Milosevic said in an interview. Unlike the previous U.S. administration, he said, "this administration is oriented to the essential problems of the United States . . . [and] will not try to hide internal problems by opening international problems."

The Clinton administration has portrayed its Balkan policy — centered on tough sanctions designed to encourage the Bosnian Serbs and their ultranationalist patrons in Belgrade to accept a compromise peace plan — as perhaps the most forceful means of ending the war short of military intervention. But here in Belgrade, capital of both Serbia and the new Yugoslav state it controls, it is viewed as blessedly soft, allowing Serb militia forces to hold on to the 70 percent of Bosnia they now control without fear that the United States and its Western allies will use military force against them.

Milosevic, citing Washington's desire to find a negotiated solution acceptable to Bosnia's warring Serbs, Slavic Muslims and Croats, said that President Clinton has "encouraged every person here," and he indicated his belief that Washington's focus on finding a "durable" peace means that the demands of the Bosnian Serbs will be met.

Even so, he denounced U.N. trade sanctions against Serbia and its satellite in the new Yugoslav

state, Montenegro, saying the two republics were becoming an economic "concentration camp." And he gave no indication that he would use his considerable influence to change the minds of Bosnian Serb leaders who refused this weekend to accept an international peace plan requiring their forces to return some occupied territory to Muslim or Croat control.

Milosevic, who has been widely accused of fomenting the war in Bosnia and of arming Serb forces there, appeared to be in a relaxed mood, giving no hint he was particularly nervous about the threat of further sanctions or the disintegrating Serbian economy, ravaged by hyperinflation that is galloping at a rate of more than 2000 percent a month. Dressed in a double-breasted suit, he smoked thin Dutch cigars that he acknowledged had been smuggled into Belgrade.

Although the Milosevic government's support for Serb aggression in Bosnia is the focus of U.N. condemnation, there was no sign of panic or distress at his office in central Belgrade. When a small tape recorder in a visiting journalist's pocket set off a metal detector at the entrance, a guard asked jokingly, "Any guns?" and waved the visitor through.

Milosevic, the last old-style Marxist strongman in Europe, is known to dislike having aides in close attendance, and there was not a single adviser, note taker or security guard in the spacious office. It is sparsely decorated, with a communist red star topping a gold-painted presidential crest above his desk and seven oil paintings on the walls. Asked why he chose the paintings, Milosevic pointed to a landscape and said the Serb who painted it was killed by Croatian fascists during World War II.

A onetime Communist Party functionary who exploited strident nationalism to hold onto power, Milosevic has been described as the

"slickest conman in the Balkans" by the last American ambassador here, Warren Zimmerman. He is courteous and does not raise his voice, even when describing Zimmerman and other Washington critics as "useless bureaucrats" or when responding to charges that he is a war criminal.

"Those are ... dirty accusations without any evidence," he said, adding: "I think that it is the duty of any civilized country in our international community to punish war criminals."

The war crimes issue has gained world prominence because Bosnian Serb forces, in particular, are accused of perpetrating atrocities on Muslims and Croats, including mass killings, torture and rapes, and of using terror tactics to drive non-Serbs from lands they control — the notorious practice of "ethnic cleansing." Many Western diplomats and human rights activists hold Milosevic politically responsible for these alleged crimes because they view him as the chief agent behind the Bosnian Serb campaign of aggrandizement.

Thus, Milosevic's portrayal of events in the Balkans is starkly at odds with the accounts of human rights investigators and Western diplomats. He contends that the Serbs have not engaged in ethnic cleansing and that the war began because Bosnia's Muslim president, Alija Izetbegovic, wanted to set up an Islamic republic in league with Serbia's historic enemy, Turkey — a charge Western governments have dismissed.

"You know what Turkish authorities said? 'A new Ottoman Empire again, from the Chinese Wall to the Adriatic coast,'" Milosevic declared. Asked which Turkish authorities he was quoting, Milosevic replied: "Oh, they said that. Please check that in your eminent institution in Washington. I think (Turkish President Turgut) Ozal said that many times."

Congress Appears to Support \$1.6 Billion Russian Aid Package

By Michael Ross

LOS ANGELES TIMES

WASHINGTON

Even though it comes at a time when they are sharply divided over proposals for domestic spending cuts and tax increases, members of Congress appear to be broadly supportive of the \$1.6 billion Russian aid package announced by President Clinton in Vancouver.

But Clinton faces a much harder sell over the additional aid he is expected to ask Congress to approve over the next few months, lawmakers warn.

"Finding more money for Russia is not going to be easy when we are cutting major domestic programs and raising taxes," said Sen. Patrick J. Leahy, D-Vt., chairman of the Senate subcommittee that appropriates foreign aid.

"The president is going to have to make a very, very strong case" for a new Russian aid package and he must do it "within the confines of an overall foreign aid budget that is going to be cut this year."

The package that Clinton announced during his meeting with Russian President Boris N. Yeltsin is unlikely to meet resistance even from conservatives who traditionally oppose foreign aid because it is drawn entirely from funds already appropriated but not yet spent because of bureaucratic delays in Washington and Moscow.

"Members can support it because it involves no debate, no politically embarrassing vote on foreign aid,

that they then have to go home and explain to their constituents," said a senior House Foreign Affairs Committee aide.

The package, moreover, has been "constructed to appeal not only to Russians, but to constituents here at home," noted Rep. Lee Hamilton, D-Ind., chairman of the Foreign Affairs committee. Its largest component — \$700 million in grain credits — is a boon to U.S. farmers, while other aspects of the package offer potential benefits to the energy industry and other private sector businesses, Hamilton added.

But the dynamics of the debate will be much different as Clinton consults with Congress in the coming weeks over future aid to Russia. How much more aid Clinton will request from Congress is not clear yet, although Democratic leaders expect to find out in the next few weeks.

The administration last month served notice it would seek to raise the amount appropriated for Russia in its fiscal 1994 budget request to \$700 million — a \$300 million increase over 1993. But the White House has yet to present its formal request and some lawmakers said after the summit that Clinton may be about to ask for even more.

In Vancouver, Clinton made it clear that the \$1.6 billion aid package was only the first installment on a much larger package of both bilateral and multilateral assistance he would seek from Congress and the Group of Seven industrialized

nations, whose foreign and finance ministers are to meet in Tokyo on April 14 and 15 to discuss ways of stabilizing Russia's economy.

White House Communications Director George Stephanopoulos said Monday that Clinton will consult closely with congressional leaders and the G-7 partners "over the next several weeks," but he refused to comment on the size of the new package Clinton may request.

Although it has been overshadowed by the bitter budget debate, a broad bipartisan consensus existed even before the Vancouver summit on the need to do more to help Yeltsin's reforms succeed. "It was Yeltsin who ... faced down the hardliners and who repudiated communism," Senate Minority Leader Robert Dole, R-Kan., said on the eve of the summit. "We need to show the Russian people that the risk was worth taking and I've told the president he has bipartisan support in Congress for assisting Russia because it is in our national interest."

But that consensus exists only within the fairly rigid boundaries of an overall foreign aid budget that for political reasons will have to be lower than this year's total of \$14 billion.

Coming on top of spending cuts, tax increases and the unrelated but politically difficult debates that loom over health care reform and gays in the military, anything above this year's total is a virtual non-starter. Leahy and others have warned.

North Carolina Tops Michigan, 77-71, in NCAA Title Game

By Steve Berkowitz
THE WASHINGTON POST

NEW ORLEANS

It has taken 32 seasons, 23 trips to the National Collegiate Athletic Association tournament and nine marches to the Final Four, but North Carolina Coach Dean Smith finally has his second national championship.

It came in the form of the Tar Heels' 77-71 victory over Michigan in the NCAA tournament national final Monday night at the Louisiana Superdome, which soon may be nicknamed the Louisiana Deandome. This season's team finishes with a 34-4 record that improves Smith's career record to 774-223. Kentucky's Adolph Rupp, with 876 victories, is the only coach with more Division I victories than Smith.

Michigan (31-5) and its Fab Five of center Juwan Howard, forwards Chris Webber and Ray Jackson and guards Jalen Rose and Jimmy King have been to the national finals in those players' freshman and sophomore years. They will have to try again.

Michigan trailed by 72-67 with a minute to play, but scored a basket, forced a quick turnover and scored again to move within 72-71 with 35 seconds left. The Wolverines fouled Tar Heels forward Pat Sullivan with 20 seconds left and he made only the first of a one-and-one.

Michigan got the rebound, Webber raced downcourt and called a timeout with 11 seconds left. But

the Wolverines were out of timeouts — a violation that resulted in a technical foul call.

"In the heat of the moment, strange things happen," Michigan Coach Steve Fisher said. "Chris said he heard someone hollering and calling for a timeout. It's an awful way to end the season."

North Carolina guard Donald Williams, the game's most valuable player, made the two free throws for 75-71, the Tar Heels inbounded the ball and Williams added two more free throws after being fouled with eight seconds left.

North Carolina led by 48-40 with a little less than 18 minutes to play, but Michigan used a 12-5 run to make it 53-52 with 14 1/2 minutes left. The game saw-sawed from there until Michigan took a 62-61 lead, North Carolina committed a 45-second violation and Rose made a three-point goal, giving the Wolverines a 65-61 lead with 5 1/2 minutes remaining.

At 67-63, Williams made his fifth three-point goal of the game and Michigan missed on two shots. Point guard Derrick Phelps then drove the lane for the basket that put North Carolina in front by 68-67 with 3:10 to play.

King missed everything on a three-point try, and after a North Carolina timeout, the Tar Heels worked the ball inside to forward George Lynch who scored over Howard for 70-67. Rose then turned over the ball while trying to make a pass in a crowded lane.

Michigan, which had only three team fouls, began chasing and fouling to move North Carolina toward the one-and-one. The Tar Heels beat the defense for a layup by Montross off a pass from Lynch for 72-67 with a minute left.

But the Wolverines weren't done. Jackson made a jumper for 72-69 with 46 seconds left, Michigan called timeout and forced a turnover in the back court by Brian Reese. Webber scored off an offensive rebound, making it 72-71 with 35 seconds left.

Asked if he had told his team it was out of timeouts after calling one with 46 seconds left, Fisher said: "We thought we did that. Apparently, we didn't get point-specific enough. ... I'm the guy that's at fault. I'm the guy who should have made certain everybody knew."

North Carolina built a 42-36 lead during a first half in which the Wolverines seemed less emotional than they were in the early stages of Saturday's emotionally draining overtime victory over Kentucky in a national semifinal.

They allowed North Carolina to grab nine of its 19 rebounds on the offensive end, and the Tar Heels took advantage with 15 second-chance points. Michigan also committed 10 turnovers to North Carolina's three. In addition, at halftime, Jackson had three fouls and Webber, Howard and King two apiece. The fouls helped prevent any of them from playing more than 15 minutes.

Appeals Court Approves Use Of Taped Testimony in King Trial

By Jim Newton
LOS ANGELES TIMES

LOS ANGELES

A federal appellate court rejected an emergency appeal Monday brought by four police officers charged with violating Rodney G. King's civil rights, clearing away a major obstacle preventing jurors from seeing videotaped state court testimony given last year by Officer Theodore J. Briseno.

But before prosecutors had a chance to play the tape for the jury, a second legal tussle erupted that could block admission of large portions of Briseno's testimony. That issue involves Briseno's access to internal affairs statements made by his co-defendants.

During last year's state trial of the officers, Briseno was the only defendant to break ranks and testify

against the others.

The extraordinary, 11th-hour legal battle over his videotaped testimony reflects the intense importance that both sides place on it. Prosecutors have called it "critical evidence," and attorneys for the officers concede that it contains statements that could badly hurt at least two of the defendants, Officer Laurence M. Powell and Sgt. Stacey C. Koon.

During the state case, Briseno told jurors that Powell had appeared to strike King in the head several times and that King was not resisting throughout much of the beating. Koon was the only officer to testify in the federal trial and Briseno's account contradicts the sergeant's on several points.

Koon is charged with allowing officers under his supervision to administer an unreasonable beating.

The other defendants — Briseno, Powell, and Timothy E. Wind — are accused of kicking, stomping and beating King with batons, depriving him of his right to be safe from the intentional use of unreasonable force. All four men face up to ten years in prison and fines of as much as \$250,000 each if convicted.

The videotape testimony is the last major piece of evidence that either side is expecting to present in the case. U.S. District Judge John G. Davies predicted that the case would go to the jury this weekend, and he told lawyers that he would hold court Saturday if that time is needed to conclude closing arguments and instruct the jury.

Davies also said he hoped jurors would deliberate Easter Sunday if they have the case by then.

Republicans' Filibuster May Deal Clinton a Setback on Jobs Plan

By William J. Eaton
LOS ANGELES TIMES

WASHINGTON

Failing for the third time to break a Republican filibuster, Senate Democrats appeared ready Monday to give up temporarily on efforts to get President Clinton's \$16.3 billion economic stimulus plan through the Senate, informed sources said.

Instead, the Senate plans to approve a \$225 billion increase in the debt limit and then start a delayed Easter-Passover recess after abandoning efforts to fashion a compromise that both sides could accept, the sources said.

The anticipated outcome would mark the first big legislative setback for Clinton, while the two-week impasse created by solid resistance of the Senate's 43 Republicans indicated that GOP lawmakers may have greater influence on future Clinton proposals.

Some Democrats said they hoped there would be a voter backlash against Republicans for promoting gridlock on a bill designed to create jobs in an economy where recovery is far from robust.

But Senate Minority Leader Robert Dole, R-Kan., said that voters are telling him and his colleagues to hold firm against the short-term spending package that the president has called an emergency stimulus plan.

The Republicans contend the stimulus plan includes so-called pork barrel spending and increases the budget deficit. They are holding out for a much smaller package that would include only the \$4 billion already approved for unemployment benefits, and some sort of immunization and summer jobs programs that could be financed without adding to the deficit.

While denouncing the continued GOP opposition as "just a political

power play," the president indicated for the first time Monday afternoon that he did not anticipate victory in the two-week-old struggle.

"They (Republicans) may hit us a little on this," Clinton told reporters on his way back to Washington after throwing the first pitch at an opening day baseball game in Baltimore. "We're working hard on trying to get it worked out."

Earlier the president had termed the stalemate "sad," adding: "In a time when no new jobs are being created ... it means that for political purposes, they are willing to deny jobs to places like Baltimore, Dallas, Houston, Pittsburgh and Philadelphia and Cleveland and Seattle."

His comments came after the Senate voted 49-29 to shut off debate on the bill, falling 11 votes short of the number required to stop the GOP-led delaying tactics and force a decision on the legislation.

Three-Way Venture Will Develop Decoder Box for Digital TV

LOS ANGELES TIMES

Two computer industry powerhouses and a major supplier of cable television equipment have agreed to cooperate in developing a computerized TV converter that will give viewers access to forthcoming digital services such as "interactive" TV.

Intel Corp., Microsoft Corp. and General Instruments are expected to announce this week that they are working together to design such a device. They thus join a race that eventually will include most of the big names in computers and consumer electronics.

Cable television companies and others are planning a new generation of digital TV that will offer hundreds of channels and advanced "interactive" services such as home shopping, instant movie selections from an electronic "library" and on-line electronic games.

Tele-Communications Inc., the nation's largest cable operator, has said it will begin offering digital services. Time Warner and other major cable companies are moving aggressively, and telephone companies and several start-up firms that use over-the-air signals also plan to offer "interactive" TV.

A critical component of any such service will be a set-top box that decodes the signals and allows the viewer to choose among the various services. The decoder boxes will likely cost between \$300 and \$350 each. They might be purchased directly or leased from cable operators in the way that conventional cable boxes are today.

Space Station Redesign Leader Says Cost Goal May Be Impossible

THE WASHINGTON POST

WASHINGTON

A leader of the NASA team in charge of redesigning the planned space station said Monday the job is tough and may be impossible.

Last month, the Clinton administration directed NASA to cut the program's costs approximately in half while maintaining its scientific research mission, and to do it by June 1. That deadline has now been extended to June 7.

Whether it is possible to cut costs that much and still provide for meaningful research "is a real question for me," Bryan O'Connor told reporters at a briefing Monday. A former astronaut, he is deputy director of the redesign team and deputy associate administrator of the office of space flight at the National Aeronautics and Space Administration.

The redesign team will not shrink from dropping or curtailing existing contracts with the aerospace industry, chopping management of the space station program at some NASA facilities around the country, working closely with the Russian space station Mir, and using unmanned Titan rockets to supplement the manned space shuttle fleet — if they help meet the goals.

At the high end is a design derived from the current plan for Space Station Freedom, he said, while the other two are "significant departures." Of the latter two, one features modules that could gradually be fitted together in orbit, similar to the Russian Mir. The other is a core facility that could be deposited in orbit in a single launch, like the first U.S. station Skylab, which was launched in the 1970s. That option would use existing hardware from the space shuttle — the fuselage, for example — in its basic structure.

Perot Casting a Giant Shadow

THE WASHINGTON POST

AUSTIN, TEXAS

Scratch a political candidate here these days and you'll sniff Ross Perot.

Bill Clinton won the White House and George Bush carried this state in November. But it's the Texas billionaire who looms over the Senate special election campaign that is starting to heat up here. Texas is filled with self-proclaimed "outsiders" preaching perkless politics and with born-again budget-cutters sharpening their knives.

Sen. Bob Krueger (D), who was appointed on an interim basis to the seat vacated by Treasury Secretary Lloyd Bentsen, cut his pay and staff budget and has voted against Clinton's program as often as necessary (with the blessing of the White House). He spends most of his time — and television money — promoting his audit of the federal government (which was originated by Texas comptroller John Sharp) and bashing the tobacco lobby to show taxpayers he's not business-as-usual.

The three major Republican candidates who hope to drive Krueger out of office also have appropriated heavily from Perot's message, promising to be tougher on spending than the Democrats and hostile to all that may be holy inside the Washington Beltway — even though two of them are incumbent House members and the third was a political appointee in the Ford administration.

The first round of voting comes May 1. Under Texas rules, everybody runs on the same ballot and, unless someone wins more than 50 percent of the vote, the top two finishers, regardless of party, meet in a runoff. The winner will get to finish Bentsen's unexpired term — and then face running again next year.

Sharon Stone Is Homewrecker, Fiance's Estranged Wife Says

NEWSDAY

If it were up to Naomi MacDonald, actress Sharon Stone would be stoned.

The "Basic Instinct" femme fatale is engaged to MacDonald's estranged husband, movie producer Bill MacDonald. And on the television tabloid show "A Current Affair" Tuesday night, she accuses Stone of being a homewrecker.

Naomi MacDonald claims to have been pregnant at the time her husband left to be with Stone, although he was unaware of the pregnancy. MacDonald says she has since had a miscarriage.

"Sharon gets what Sharon wants," Naomi MacDonald says. "I think she's heartless. ... Welcome to my nightmare."

A spokeswoman for Stone says the actress would not see Bill MacDonald until after he had filed for divorce. Naomi MacDonald acknowledges that Stone told Bill MacDonald she would not sleep with him until he left his wife.

OPINION

THIS MODERN WORLD by TOM TOMORROW



Chairman

Douglas D. Keller '93

Editor in Chief

Jeremy Hylton '94

Business Manager

Benjamin A. Tao '93

Managing Editor

Garlen C. Leung '95

Executive Editor

Matthew H. Hersch '94

NEWS STAFF

Editors: Karen Kaplan '93, Katherine Shim '93, Sarah Keightley '95, Eva Moy '95; **Associate Editors:** Jackson Jung G, Eric Richard '95, Hyun Soo Kim '96, Michael A. Saginaw '96; **Staff:** Kevin Frisch '94, Rahul T. Rao '94, Sabrina Kwon '95, Trudy Liu '95, Matt Niemark '95, Ben Reis '95, Nicole A. Sherry '95, Kevin Subramanya '95, Charu Chaudhry '96, Deena Disraeli '96; **Meteorologists:** Michael C. Morgan G, Yeh-Kai Tung '93, Arnold Seto '96, Marek Zebrowski.

PRODUCTION STAFF

Editors: Vipul Bhushan G, Matthew E. Konosky '95, Michelle Sonu '96; **Associate Editor:** Teresa Lee '96; **Staff:** Sasha K. Wood '93, Chris Council '94, Ravi Dalal '96, Rolf Rando '96, Vivian Tung '96; **TEN Director:** Josh Hartmann '93.

OPINION STAFF

Editor: Bill Jackson '93; **Staff:** Michael K. Chung '94.

SPORTS STAFF

Editors: Lynn Albers G, Haider A. Hamoudi '93; **Staff:** Mike Duffy G, Andrew Heitner G, Ognen J. Nastov G.

ARTS STAFF

Editor: Chris Roberge '93; **Staff:** Dave Fox G, Joanna E. Stone G, Joshua Andresen '93, Allison Marino '93, Allen Jackson '94, John Jacobs '94.

PHOTOGRAPHY STAFF

Editors: Josh Hartmann '93, Yuch Z. Lee '95; **Staff:** Ben Wen '92, Pamela Street '93, Sarah Wheeler '93, Rich Domonkos '95, Michael Oh '95, Raluca G. Barbulescu '96, Sherrif Ibrahim '96; **Darkroom Manager:** Douglas D. Keller '93.

FEATURES STAFF

Christopher Doerr G, Pawan Sinha G, Mark Hurst '94, Cherry Ogata '94, Steve Hwang '95.

BUSINESS STAFF

Advertising Manager: Aaron Belenky '96; **Associate Advertising Manager:** Pradeep Sreekanthan '95; **Accounts Manager:** Oscar Yeh '95; **Staff:** David Gomez '94.

CONTRIBUTING EDITORS

Michael J. Franklin '88, Jadene M. Burgess '93, David A. Maltz '93, Brian Rosenberg '93.

ADVISORY BOARD

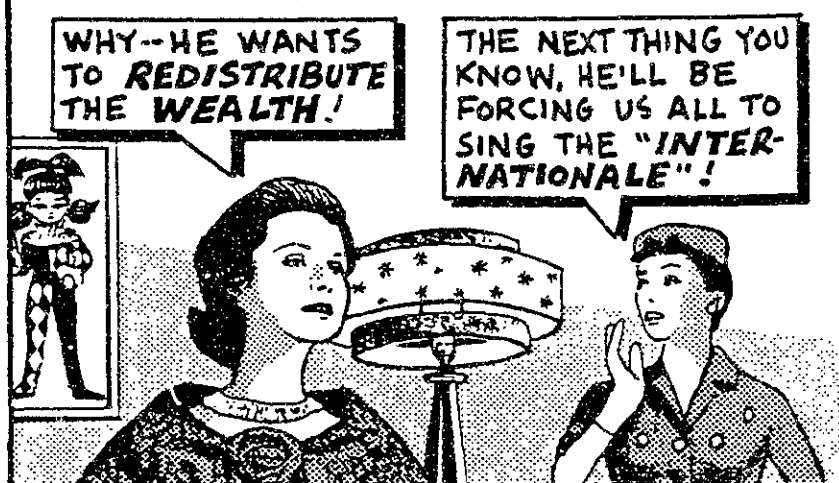
V. Michael Bove '83, Jon von Zelowitz '83, Bill Coderre '85, Robert E. Malchman '85, Thomas T. Huang '86, Deborah A. Levinson '91, Jonathan Richmond PhD '91, Reuven M. Lerner '92.

PRODUCTION STAFF FOR THIS ISSUE

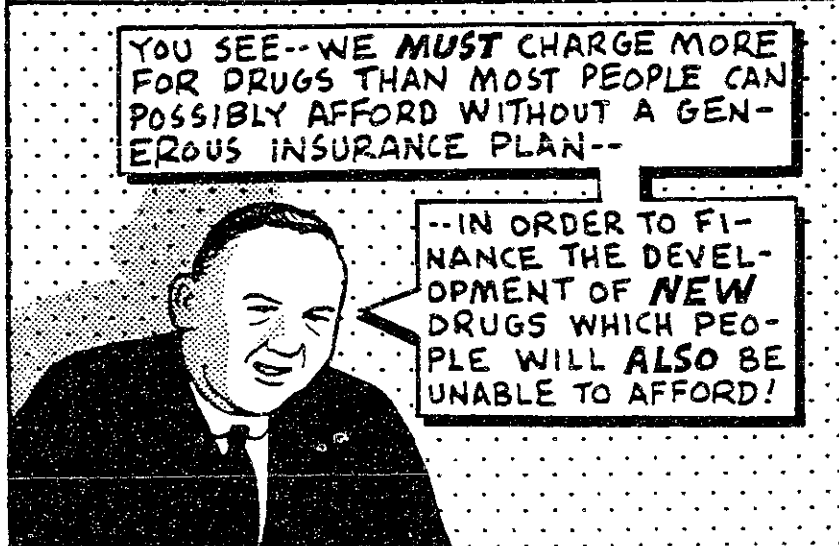
Night Editors: Vipul Bhushan G, Garlen C. Leung '95; **Staff:** Marie E.V. Coppola '90, Josh Hartmann '93, Jeremy Hylton '94, Matthew E. Konosky '95, Teresa Lee '96, Michelle Sonu '96, Heather Landers '97.

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. 02139-0901. Third Class postage paid at Auburn, Mass. 02139-0901. POSTMASTER: Please send all address changes to our mailing address: *The Tech*, P.O. Box 29, MIT Branch, Cambridge, Mass. 02139-0901. Telephone: (617) 253-1541. FAX: (617) 258-8226. Advertising, subscription, and typesetting rates available. Entire contents © 1993 *The Tech*. Printed on recycled paper by MassWeb Printing Co.

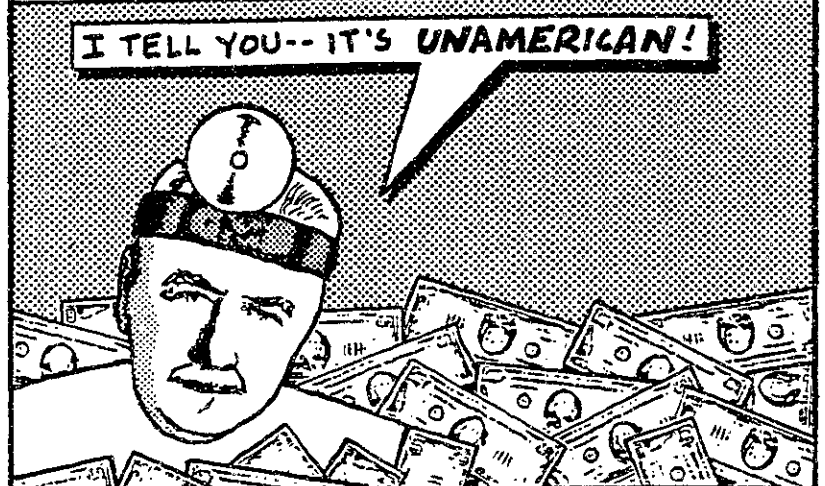
CONSIDERING THAT IN 1980, THE TOP TAX RATE WAS 70%, CLINTON'S TAX HIKE ARE RELATIVELY MODEST... STILL, SOME PANIC-STRICKEN CONSERVATIVES SEEM TO BELIEVE A SOCIALIST TAKE-OVER OF THE UNITED STATES HAS BEGUN...



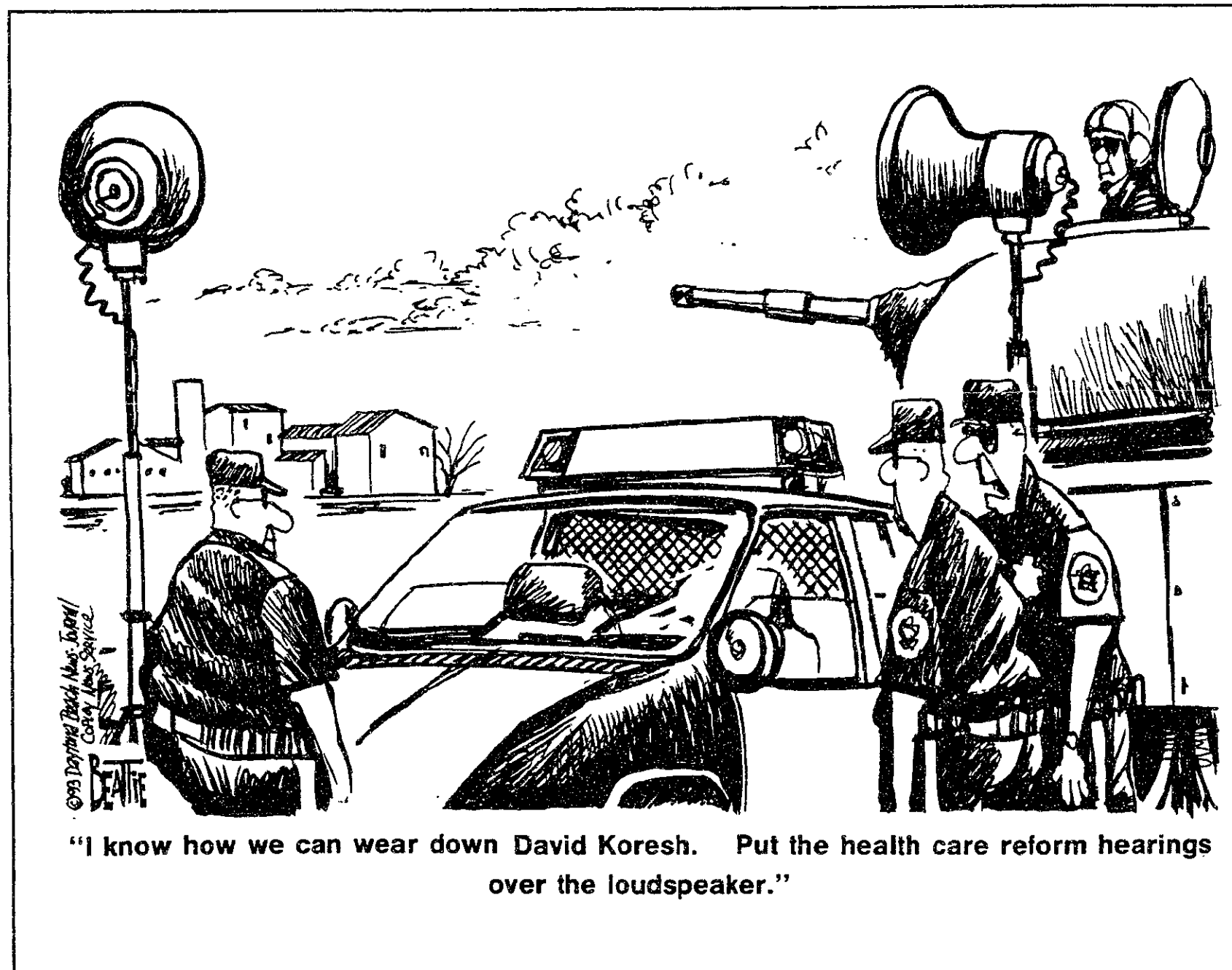
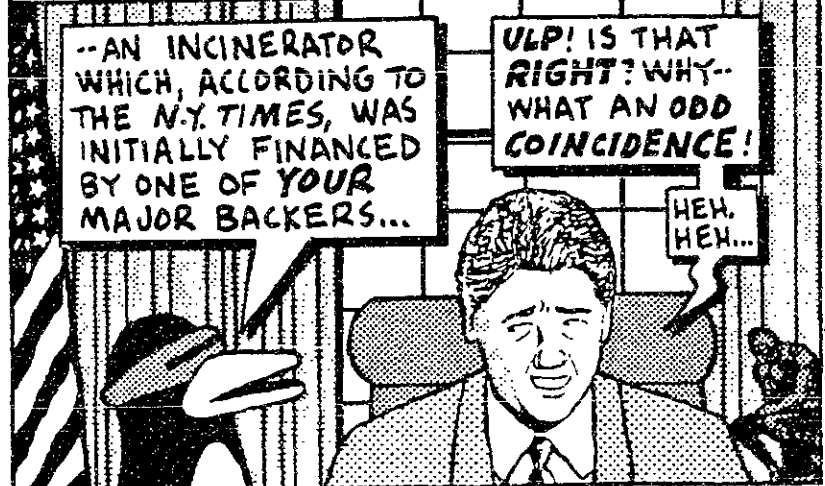
PHARMACEUTICAL MANUFACTURERS CLAIM CLINTON'S CRAZY, LEFT-WING NOTION OF REGULATING DRUG PRICES WOULD HAVE DISASTROUS CONSEQUENCES...



THE MEDICAL INDUSTRY CONSIDERS CLINTON A WILD-EYED RADICAL FOR PROPOSING THAT GOVERNMENT SHOULD SOMEHOW INTERVENE TO GUARANTEE AFFORDABLE HEALTH CARE FOR EVERYONE...



OF COURSE, CLINTON'S CONSERVATIVE CRITICS WERE SILENT ON ONE RECENT OCCASION-- WHEN HE APPROVED THE STARTUP OF A CONTROVERSIAL TOXIC WASTE INCINERATOR IN OHIO... DESPITE PROMISES TO THE CONTRARY BY AL GORE...



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 29, MIT Branch, Cambridge, Mass. 02139, 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 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

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.

**INTERNATIONAL STUDENTS
APPLY NOW FOR PRACTICAL TRAINING**

All international students who are interested in applying for either pre-graduation or post-graduate Practical Training should do so as soon as possible. It is currently taking between six and eight weeks to have the application approved by the Immigration Service. Information about the procedures to follow and the documents required are available in the International Student Office (5-106).

our new in-house lab
gives you

**Faster Service
Highest Quality**

**15% off
prescription
sunglasses**

(complete pair, through April 30,
not valid with any other discount)

MIT
Optical

Open 9am-6pm, M-F
Stratton Student Center
617-258-LENS

WANT TO FLAME? SEND LETTERS TO LETTERS@THE-TECH.MIT.EDU

RUNE

The MIT Journal of Arts and Letters

*Announces
a public reading
from 14RUNE*

**Thursday, April 22
7:00 pm**

*Bartos Theater of the MIT Media Lab
20 Ames Street
Cambridge, MA*

Free and open to the public

For more information, contact
Leelila Strogov at 225-1527

*Few times in a decade does the MIT faculty consider a
proposal that so dramatically affects your lives.*

Such a time is upon us.

In 3 weeks, you'll be asking yourself why you didn't
hear about **the calendar proposal** earlier.

Here's your chance. The proposed calendar changes will impact:

R/O: *move R/O up to August 18th.*

Summer: *shorten the summer by two full weeks.*

IAP: *make IAP 4 full weeks.*

To get involved & find out more:

Contact Shally Bansal or Raaj Chitaley in the UA Office (x3-2696)
& come to the UA Council meeting on April 12th, at 7 PM in Twenty Chimneys.

Think serious workstation performance means serious prices?



Would 147 SPECmarks blow *your* KERBEROS off?
How does a *40-55% discount* grep you?

Well, Hewlett-Packard is offering extraordinary pricing on HP Apollo Series 700 workstations for MIT faculty and staff. Take a look at the chart below to see the savings you can expect for the performance you need:

HP APOLLO SERIES 700 WORKSTATION TECHNICAL SUMMARY AND PRICING

	Model 715/33	Model 715/33C	Model 715/50	Model 725/50	Model 735GRX	Model 735CRX	Model 755CRX
Performance:							
Integer	41 MIPS	41 MIPS	62 MIPS	62 MIPS	124 MIPS	124 MIPS	124 MIPS
Floating Point	8.9MFLOPS	8.9MFLOPS	8.9MFLOPS	13MFLOPS	40MFLOPS	40MFLOPS	40MFLOPS
SPECmarks	45.9	45.9	69	69	147	147	147
Clock Speed	33MHz	33MHz	50MHz	50MHz	99MHz	99MHz	99MHz
Memory Cap.	16-192MB	16-192MB	16-256MB	32-256MB	32-400MB	32-400MB	64-768MB
Disk Cap. (max.)	2-68GB	2-68GB	2-68GB	240GB	125GB	125GB	298GB
Cache Size	64KB	64KB	64KB	64KB	256/256KB	256/256KB	256/256KB

SPECIAL MIT DISCOUNT BUNDLES

Monitor Product #	19" Grayscale A2610A	17" Color A2612A	19" Color A2627A	19" Color A2689A	19" Grayscale A2600A	19" Color A2601A	19" Color A2551A
Disk	525MB	525MB	525MB	525MB	525MB	525MB	2GB
Memory (RAM)	16MB	16MB	16MB	32MB	32MB	32MB	64MB
	Desktop	Desktop	Desktop	Desktop	Desktop	Desktop	Deskside
Base List Price	\$8175	\$9175	\$14,275	\$20,775	\$34,900	\$37,500	\$59,100
Standard Educ. Discount (33%)	\$5477	\$6147	\$9564	\$13,920	\$23,383	\$25,125	\$39,597
SPECIAL MIT PRICE	\$4905	\$5505	\$7137	\$9348	\$15,705	\$16,875	\$26,595
MIT DISCOUNT	40%	40%	50%	55%	55%	55%	55%

All above prices are subject to change and are for budgetary purposes only.

Standard Features:
HP-UX OS, preloaded
802.3 thinLAN Ethernet interface
2 RS232C ports
1 Centronics port
1 AT- or HP-style keyboard & mouse
1 external SCSI II port
One year hardware & software support
CD-quality Audio I/O
4 EISA bus slots (725 & 755 only)
Software discounted 50-90%

Options:
Disk drives/Arrays
4mm DAT (DDS format)
CD ROM
Floppy disk
Optical drive
(External devices receive standard 33% discount)
(Internal devices receive the workstation system's discount)

For more details, or to order,
call Colin Patterson at HP's
Burlington office,
617-221-5014.

Offer ends October 31, 1993



THE ARTS

MTG stages enjoyable but amateurish *Apple Tree*

THE APPLE TREE

MIT Musical Theatre Guild.
Written by Jerry Bock and Sheldon Harnick.
Directed by Sherry A. Ipri '93.
Starring Sean White '96, Cathy Conley '96,
Nina Irani '96, Jose Ortiz '92,
and Sarah Masiulewicz '96.
Kresge Little Theater.
April 2, 3, 4, 8, 9, 16, and 17.
8 p.m.

By Joshua M. Andresen

STAFF REPORTER

MITG's latest production, *The Apple Tree*, is an intelligent and amusing comedy that will keep the audience's attention. The acting and singing, however, vary from excellent to mediocre in a cast that primarily stars freshmen.

The musical is in three acts, each with a different cast and setting. The first is the story of Adam and Eve from their first meeting in

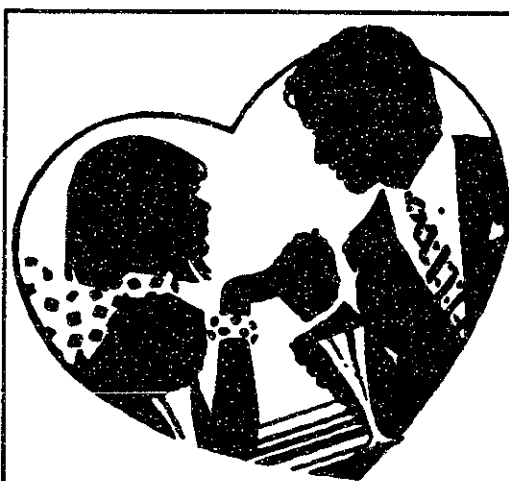
the Garden of Eden to the death of Eve. The second is entitled *The Lady or the Tiger* and the third is a take-off on the story of Cinderella. The last two are structured to parallel the story of Adam and Eve, and rather intriguing similarities can be found in all three, forming a sort of theme and variations. All three have an Adam figure, an Eve figure, a Snake figure, and a conflict involving leaving a paradise of some sort. There are numerous subtler allusions to the first story as well. Pay attention to the first act to catch all the later, wryly humorous references to the story of Adam and Eve.

The three plots of *The Apple Tree* prove to be the best part of the musical itself, as the music is somewhat disappointing as standard musical fare goes. While very interesting and completely adequate, none of the melodies are particularly grabbing. The melodies are full of interesting intervals, and do not flow so well on their

own.

The first act forms the theme and gives an interesting version of the Adam and Eve story, where the first man and woman initially do not get along so well, only eventually learning to live with and even need each other. While Sean White '96 does an adequate job in his singing role, Cathy Conley '96 struggles at times. Her voice has a wonderful vibrato, but appears unrefined as she has difficulty maintaining pitch and blending with the pit orchestra. The acting of the duo is also only fair at best as White is somewhat stiff and Conley a bit too enthusiastic.

The highlight of the first act is Carson Schutze G, who plays the Snake. His number is well sung (aside from the minor directional point that he sings at Eve rather than the audience), and he has a wonderfully eerie stage



The Apple Tree

presence. The Snake represents knowledge in this musical, and in one scene the audience wonders whether the Snake went to MIT, as he gives a very amusing technical explanation to Eve, who puzzles about her reflection in a pool.

The second act is set in the first century A.D. in a kingdom with an interesting form of justice. Each defendant is subjected to a "fair trial" in which he chooses between two identical doors.

One of these doors hides a tiger, the other hides a maiden. The defendant proves his guilt if the tiger is chosen and he is immediately devoured. On the other hand, the defendant can prove his innocence by choosing the maiden. Upon doing the latter, he is immediately married to the maiden. The conflict arises as a princess (Nina Irani '96) forbidden lover is subjected to one of the "fair trials," ending in a climactic surprise.

The acting and singing in this act is much more solid than in the first. Jose Ortiz '92 gives a wonderful performance as the balladeer, accompanying himself on guitar. He has a melodious singing voice and delivers his spoken lines skillfully as well. Irani also gives an amazing performance as the princess.

The third act is entitled *Passionella*, about a chimney sweep who turns into a glamorous movie star by night. Sarah Masiulewicz '96 plays this lead, and does a very nice job. When she sings as the chimney sweep, she adopts a very nasal tone that is as funny as it is annoying. The numbers sung by her alter ego are very strong, but Masiulewicz's voice lacks the sultry vibrato that would fit this role better. On the whole, though, her acting and singing are quite excellent.

The pit orchestra struggles with intonation throughout the performance. It is adequate for the accompanying role it plays, but for overtures and scene changes when the orchestra is highlighted, the bad intonation comes through clearly. Fortunately, this is not distracting for the majority of the performance.

The Apple Tree concludes that though Eden-type scenarios are nice, they are not often desirable. While not necessarily profound, the musical is very entertaining for both its plot and its music. MTG will offer four more performances over the next two weekends.



VIPUL BHUSHAN—THE TECH

The hip and cool Flip (Jose Ortiz '92) mocks the glamorous Passionella (Sarah Masiulewicz '96) in Act III of MTG's production of *The Apple Tree* (left). In Act I of the same play (right), Adam (Sean White '96) points out a new marvel to Eve (Cathy Conley '96).

Jack the Bear takes child's view of dysfunctional family

JACK THE BEAR

Directed by Marshall Herskovitz.
Screenplay by Steven Zaillian based upon the novel by Dan McCall.
Starring Danny DeVito,
Robert J. Steinmiller Jr., Miko Hughes,
and Gary Sinise.
Loews Cheri.

By Douglas D. Keller

CHAIRMAN

I liked *Jack the Bear*. This is a strange way for me to start a review but I must admit that normally I don't care for "feel good" movies. After all, I liked *Bad Lieutenant* and that movie had no good feelings in it. Maybe it was Danny DeVito as John Leary, a single parent raising his two sons Jack and Dylan, played by Robert J. Steinmiller Jr. and Miko Hughes. But I think the movie was a success for me because of the particular narrative viewpoint through which the story unfolds.

Single parents struggling to raise their children after the death of a spouse is nothing new. John Leary is no ordinary parent however; he works at the local television station emceeing a horror show à la *Elvira*. At heart John is a kid, more comfortable playing "monster" with the neighborhood children than parenting. Instead of taking an adult viewpoint on the situation though, the screenplay written by Steven Zaillian and based upon the novel by Dan McCall speaks through the first person narrative of the oldest son Jack.

Twelve-year-old Jack is going through many traumas in adjusting to the hippie educational system of Oakland, Calif. (having recently moved from Syracuse, N.Y.), falling in love for the first time, and coming to terms with the death of his mother.

The neighborhood the Learys settle in is a bizarre microcosm of society. Next door lives 11-year-old Dexter who lives with his strung-out grandparents after his hippie parents aban-

doned him. Across the street are the Stricks, whose 21-year-old son Norman (Gary Sinise) partially crippled himself in a car accident. After recovering, Norman restored his car, placed it upon blocks, and continues to wash it everyday. Something is not quite right about Norman and the kids in the neighbor-

hood. We see the neighborhood, the school, and John's childish antics through his eyes. He effectively portrays the range of emotions from the joy of a first love to utter heartbreak when his brother is kidnapped and he realizes that he is partially to blame. Without Stein-

miller's skill in making

JACK THE BEAR

hood make up wild stories about him. Norman befriends Dexter after his grandmother overdoses. Under his tutelage, Dexter is transformed into the image of a neo-Nazi, a chip off the Norman block. A barely explored area of the story is the different ways that Dexter and Jack cope with the loss of their mothers.

The Leary family appears to be falling apart: John begins drinking more and eventually loses his job when, in a drunken stupor, he makes a satirical political endorsement for a neo-Nazi candidate on his television show. The curse of bad luck begins to snowball as Norman's dog is poisoned and dies in the Learys' yard and the neighborhood is polarized. Jack is at a loss about how to save his family. Jack leaves Dylan under the watch of Dexter while he tries to come up with a solution. Dexter allows Norman to kidnap Dylan. After several days, Dylan is found abandoned in a wooded area left to die and Norman has disappeared without a trace. John's in-laws force him to relinquish custody of the children to them. Of course in the end John is able to right his life and get the boys back but I don't want to give away the twists and turns that lead to the tear-jerker ending.

DeVito's acting in this movie has won praise, but I think that the real praise should be aimed at Steinmiller, whose Jack is the central character in the movie and who acts as an emotional conduit for the events that take

place. We see the neighborhood, the school, and John's childish antics through his eyes. He effectively portrays the range of emotions from the joy of a first love to utter heartbreak when his brother is kidnapped and he realizes that he is partially to blame. Without Stein-

Miller's skill in making Jack a three-dimensional character the movie would not be as effective. *Jack the Bear* is a powerful and evocative film. Marshall Herskovitz, who directed several episodes of *Thirtysomething*, does a fine job in manipulating his subject matter for maximum emotional impact. Herskovitz combines the right amount of levity with his sometimes heavy subject matter to make a very entertaining film. And yes dear reader, *Jack the Bear* had even this hardened reviewer misty-eyed at times.

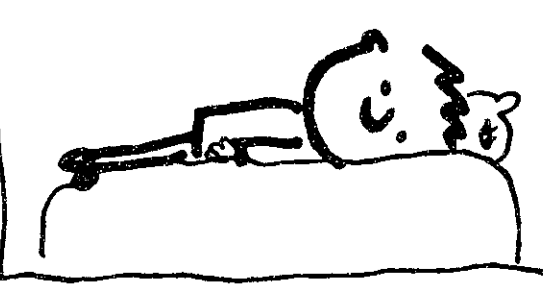


John Leary (Danny DeVito) tries to comfort his son, Jack (Robert J. Steinmiller Jr.), in *Jack the Bear*, a powerful and entertaining portrait of a single parent family.

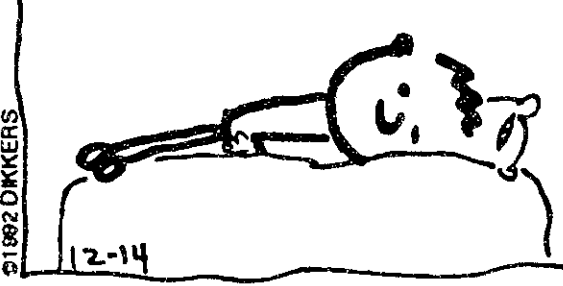
Jim's Journal

by Jim

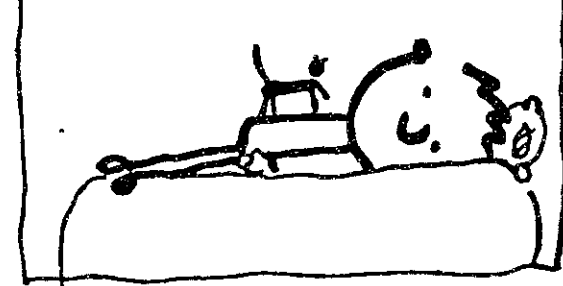
Today I was tired, so I fell down onto my bed.



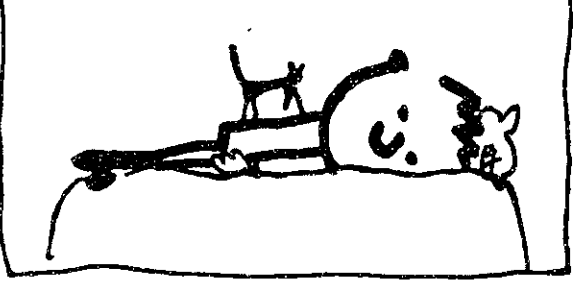
I thought I might fall asleep.



BUT Mr. Peterson walked onto my back and started kneeding me with her paws.

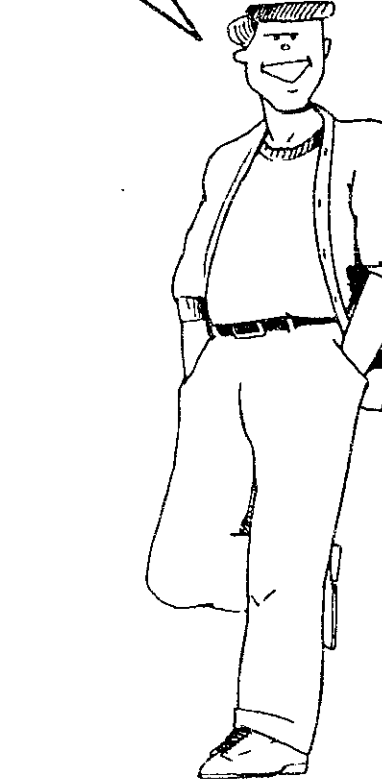


Her claws were sharp and there was no way I could fall asleep with her doing that.



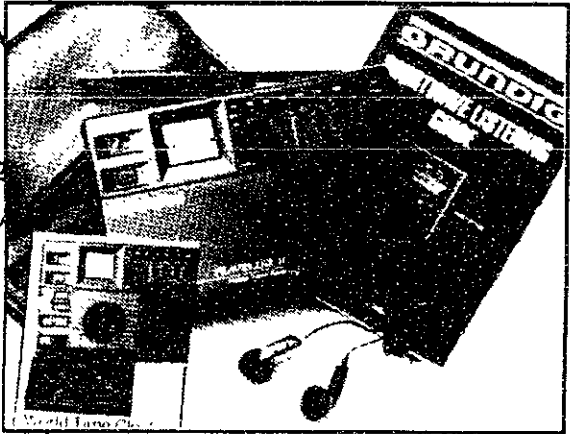
*Our Inventory Reduction Sale is a Very Un-Taxing Event!

I saved money on the IRS* at The Coop!



Check on Taxes All Over the World with Grundig Shortwave Radios.

Famous Grundig quality has now joined The Coop's roster of fine audio names that includes Sony, Sharp S.E., Philips and AIWA.

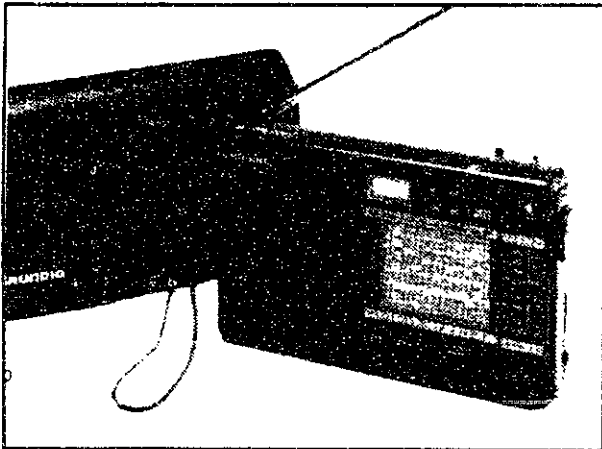


The Traveler II.

Compact world travel radio, AM/FM and shortwave, digital quartz alarm clock and world time selector. Reg. \$99.99

Sale \$94.99

GRUNDIG



Grundig Yachtboy 2.

It has an extremely powerful tuner for excellent AM/FM or shortwave radio reception. This 15 band world receiver delivers quality sound and a world of listening pleasure. Reg. \$129.99

Sale \$119.99

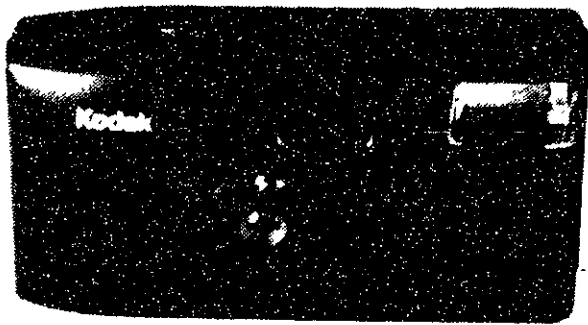
Walk Off Tax Tension with Sony Cassette Walkman. Comes with auto shut-off, metal tape selector, MDR headphones and more. Reg. \$24.99

Sale \$19.99

SONY.



Picture How You'll Feel When Tax Time is Over with Kodak Star 335 35mm Camera.



With focus free lens, electronic flash, easy film load, batteries and film included. Extra added Bonus: \$25 worth of coupons. Reg. \$34.99

Sale \$29.99



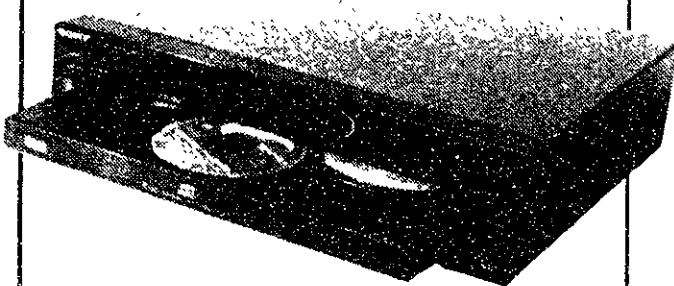
the Coop

THE VALUES ARE CLASSIC

THE COOP AT KENDALL

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

Take a \$30 Deduction on Sony 5-Disc Carousel CD Player.



With 8 times over sampling, program and shuttle play, remote control and much more. Reg. \$229.99

Sale \$199.99

DURACELL...



Save 30%

Entire Stock of Duracell Batteries!

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 P.O. Box 29, MIT Branch, Cambridge, Mass. 02139

Greeks & Clubs: Raise a cool \$1,000.00 in just one week! Plus \$1,000 for the member who calls! And a free Igloo Cooler if you qualify. Call 1-800-932-0528, Ext. 65.

Do you have a good idea and need help getting a patent? I can help! Call me! Mr. Scott (617) 631-2080.

Attention Harvard/MIT Graduates, classes 1984-1994. The U.S. District Court for the Eastern District of Pennsylvania determined on 9/2/92 that the scholarship practices of Harvard, MIT, and the seven other Ivy League schools violated the U.S. antitrust laws. If you were admitted to more than one college within that group, and your high school record was excellent relative to other members of your entering class, the admissions office of your college may have engaged in collusion with other colleges to which you were admitted to eliminate or reduce your scholarship aid. You may be entitled to damages of treble you aid reduction, plus attorney's fees. To participate as a plaintiff in an antitrust class action suit, please contact William F. Swiggart, Attorney at Law, at 617/868-8867.

Toshiba Notebook T4400SX, 2RAM, 80MB, LCD. New. Still in box. Full warranty. \$1950. 4RAM and 120MB also available. Please check prices and call (617) 499-8666.

Tax Returns Professionally Prepared, Economically Priced for any year, any state, individual or business. 20 years experience. Electronic filing capability provides refunds within two weeks. Convenient MIT location. James Moore, One Kendall Square, (617) 621-7060.

Market Research Production Assistant: Assistants needed for growing innovative market research firm. Will assist in the production of all phases of market research projects. Work as a team member in the production and editing of reports, the design and layout of graphs, tables, and charts and other work as necessary. Must have WP 5.1 experience. Graphics experience helpful. 350-8922 Kurt or Erica.

Peak Experience Intensive meditation for beginners. Free, near MIT. "The Boston Meditation Society... a bit of altruism still left in the world." —Boston Globe. For information about classes and other events, call (617) 576-8885.

Special Moving Rates for MIT Community. Receive MIT Discount toward Spring/Summer moving costs. Friendly, professional, local moving company. For help with your local, USA, and international moving and storage call VVV Moving at 643-5723.

Alaska Summer Employment — fisheries. Earn \$600+/week in canneries or \$4000+/month on fishing boats. Free transportation! Room & Board! Over 8000 openings. Male or Female. For employment program call 1-206-545-4155 ext. A5033



ON THE SCREEN

— BY THE TECH ARTS STAFF —

★★★★: Excellent
★★★: Good
★★: Mediocre
★: Poor

★★★★ Aladdin

Never less than enormously entertaining, Disney's latest animated delight is a hilarious musical adventure based loosely on the Arabian Nights tale of a peasant boy and a magical lamp. Thanks to the vocal talents of comedians Robin Williams and Gilbert Gottfried and clever animation by Disney artists, this is probably the funniest animated film ever, but it never loses sight of the exuberant sense of wonder that permeates all of Disney's best works. And with a breakneck pace and an abundance of wonderful images, only a second viewing reveals most of the background gags and beautiful artistry that went into pro-

ducing this absolute pleasure. —Chris Roberge. *Loews Copley Place*

★★★★ The Crying Game

Neil Jordan's story of an IRA terrorist (Stephen Rea) is a remarkably well-written piece of work that at first seems to follow its protagonist in aimless yet intriguing directions, but eventually reveals itself to be a perfectly structured look at violence, race, love, and sexuality. Rea is ordered to guard a kidnapped British officer (Forest Whitaker), but he begins to care for the hostage and later flees to London, where he meets the officer's girlfriend (Jaye Davidson). The two halves of the film, which contain some completely unpredictable plot twists, become mirrors of one another, reflecting how understanding and compassion may be a means of salvation. —CR. *Loews Harvard Square*

★ Falling Down

When Michael Douglas cracks under the pressures of society and lashes out with violence and rage, his actions should provide the basis for an intense and important movie, but this is an inane attempt to comment on the problems of America today, a thriller that is laughable at best, and a film that deserves to be deplored for the enjoyment it derives from the violence it claims to be critical of. Rather than strive for scathing realism, the story bloats into a ludicrous cartoon by portraying all of Douglas' victims as caricatures that offer mostly comic relief. And Douglas is really nothing more than a psychotic control freak, not a normal person the audience can feel empathy towards. —CR. *Loews Cheri*

★★★½ A Few Good Men

Nearly every element of director Rob Reiner's adaptation of the military murder/courtroom drama clicks into place with the efficiency of a finely tuned machine designed to churn out entertainment. Sure it's unoriginal, but it's also extremely effective. The performances by Tom Cruise and Jack Nicholson are stirring, and the photography, with crystal clarity and frequent symmetry in its images, is polished until it shines. For the officers in the story, precision leads to tragedy, but for the film it leads to a triumph of sorts. —CR. *Loews Copley Place*

★★★½ Groundhog Day

Phil Connors (Bill Murray) is an arrogant, self-centered weatherman for a Pittsburgh television station who is sent to Punxsutawney, Pa. to cover the annual Groundhog Day festival. All is well until Phil wakes up the next morning to find that first, it is Groundhog Day all over again, and second, he is the only one who realizes it. Phil soon recognizes that no matter what he does there are no consequences for his actions, and he therefore aims to try

anything he can think of. Credit is due to director Harold Ramis who manages to keep the premise fresh through hundreds of repeated Groundhog Days. This is one of the freshest comedies to come out in recent memory. —Douglas D. Keller. *Loews Cheri*

★★★½ Homeward Bound

Despite being aimed at a juvenile audience, the latest Disney release about two dogs and a cat traveling cross country to find their family is sophisticated enough to appeal to even a college audience. Michael J. Fox and Don Ameche provide the voices of the two dogs and Sally Field provides the voice of the cat as all three pets think aloud while making their perilous journey. The script is well written and is quite funny overall, despite the corny morals that are presented. The hilarious and amazing footage of the animals in action truly makes this film, though. —Joshua Andresen. *Loews Copley Place*

★★★★ Howards End

The filmmaking trio of James Ivory, Ismail Merchant, and Ruth Praver Jhabvala have translated E. M. Forster's novel of class struggles in 20th-century England into a brilliant film that is an astonishing achievement. The screen is filled with contrasting elements such as the rich and the poor, the romantic and the pragmatic, and the urban and the pastoral. The alternately funny and moving story considers which group will ultimately inherit the nation. Anthony Hopkins, Helena Bonham Carter, and Samuel West are excellent, and Vanessa Redgrave and Emma Thompson are outstanding. —CR. *Loews Charles*

★★★★ Unforgiven

One of the better westerns ever made, David Webb People's story about a retired gunslinger (Clint Eastwood) who agrees to hunt down two men for reward money is a richly written deconstructionist work that relishes its elliptical morality. In this version of the west, "sheriffs" beat men to keep violence out of their towns, "villains" are remorseful for what they've done, "heroes" only feel alive when killing, and no one can be forgiven when no one can really define a sin. Eastwood, Gene Hackman, Morgan Freeman, and Richard Harris are all excellent, and Eastwood's direction has a slowly building pace that allows even the most minor characters and events to be embellished with fine detail. —CR. *LSC Friday*



See if you agree with the Academy when Clint Eastwood's *Unforgiven* screens this Friday at LSC.

Gonzo journalist's life explored in interesting biography

HUNTER: THE STRANGE AND SAVAGE LIFE OF HUNTER S. THOMPSON

By E. Jean Carroll
Dutton.
\$25, 341 pages.

By Douglas D. Keller
CHAIRMAN

In *Hunter: The Strange and Savage Life of Hunter S. Thompson*, E. Jean Carroll brings to bear her unique biographical style on the "gonzo" journalist who has redefined avant-garde journalism. Most college students know Hunter S. Thompson as the irregularly-appearing political commentator for *Rolling Stone*. However, Thompson considers himself more a fiction writer than a journalist. The reason for this lies at the heart of gonzo: Thompson has a unique ability to capture the mood and feel of an event with a piercing truthfulness which transforms the story into an experience for the reader.

E. Jean Carroll takes to her task of chronicling Hunter's life by combining an oral history from Thompson's friends, family, and acquaintances with a fictitious gonzo tale of an ornithologist, Laetitia Snap, locked in Thompson's empty cesspool and forced to write his definitive biography. Fortunately for the reader, the fictitious sections become shorter as the book progresses in favor of longer oral history passages. For those that have not read of Thompson's drug-infested, libidinous lifestyle, Miss Snap's diatribe paints a fairly authentic picture. However, the reader learns a lot more from the characters who have grown up/partied/worked with Thompson.

The picture we get of Thompson is one of a "hunter," but we never really learn what Thompson is hunting for in his life. The oral history begins with Hunter's formative years as an aspiring southern gentleman in Louisville, Ky. After his father's death, Hunter's energy increasingly turned from the athletic club and literary society to juvenile delinquency, which eventually landed him in jail before he

could graduate high school. Jail led to a stint in the Air Force where he started writing sports for the base newspaper. After a short time with a small New York newspaper and a Puerto Rican bowling magazine, Thompson embarked upon his career as a free-lance journalist and fiction writer. Along the way he has tangled with Hell's Angels, run for the sheriff of Aspen, Colo. gone on the presidential campaign trail with George McGovern, and taken on the corruption and filth in Las Vegas.

What is Thompson searching for? The ultimate drug? A literary masterpiece? Upon finishing the book, we don't know for sure and are left with the feeling that neither does Hunter. The book does provide clues into Thompson's peculiar beliefs, one of which was that he could get laid as often as he wanted with anyone he pleased but that his wife could not. In an interview with Carroll, Thompson also reflects upon being the inspiration for Duke in Garry Trudeau's *Doonesbury*, "I wonder who else in the history of this country had to be a comic strip character and try to work at the same time."

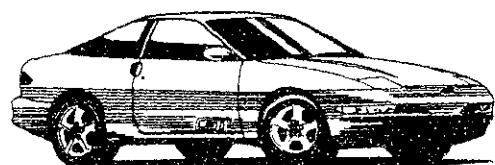
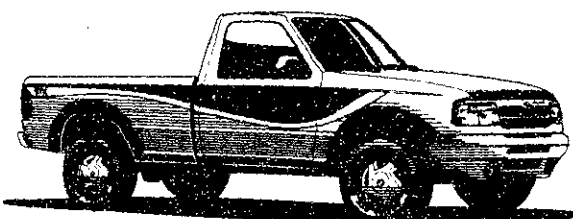
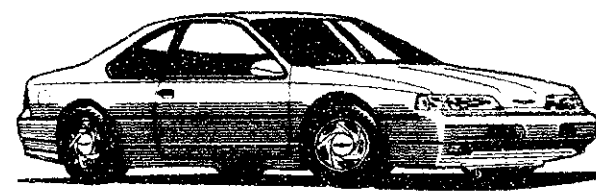
One of the interesting strengths of the oral history section is that the reader gets opposing viewpoints on Hunter's life — sometimes within the same comment. McGovern, for example, says, "He kind of admires old-fashioned values. And I think that he's secretly envious of people that are happily married, I don't know, it's just a thought that came to me. But he's too strenuous to take for long stretches. I just really don't know how a woman can handle him. How someone can handle him for more than a weekend. Do you suppose he's a great lover?"

Hunter at its best provides us with intimate details of Thompson's life which only close friends and loved ones are privy to. Hunter also answers the question of whether Thompson has experienced everything that he has written about. He has and the book seems to indicate that Thompson's writing is but a children's book story of the actual events. *Hunter* is an entertaining book which provides an interesting, but spotty glimpse of the life of Hunter S. Thompson. For fans of his writing, this book is a must-read that will answer some questions while tantalizingly leaving others open.

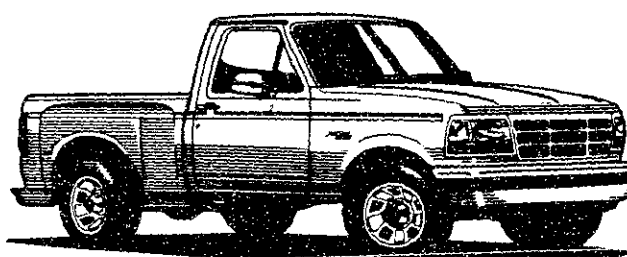
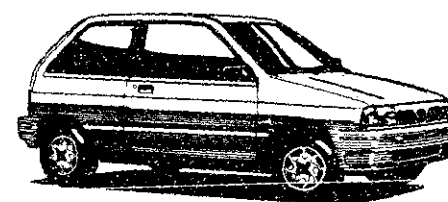
Hunter



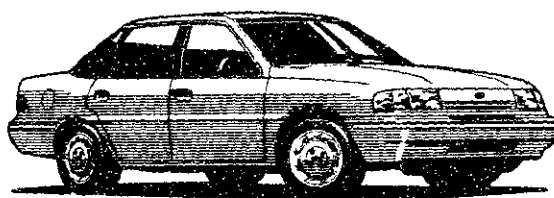
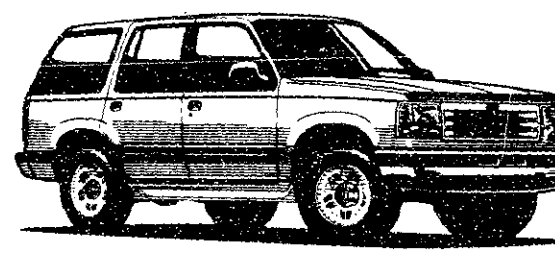
Hunter: The Strange and Savage Life of Hunter S. Thompson combines fact and fiction to describe the famous writer.

*Probe**Ranger**Thunderbird*

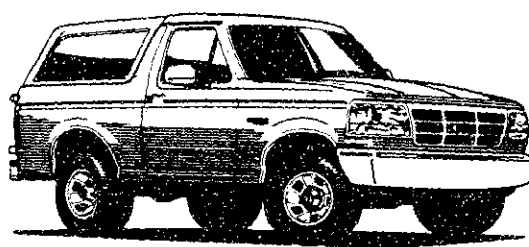
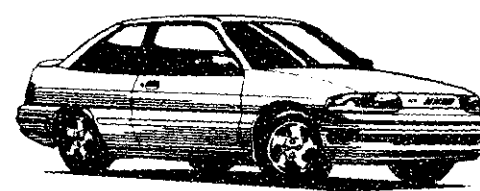
MAGNA

*Mustang**F-150**Festiva*

CUM

*Aerostar**Tempo**Explorer*

SAVINGS.

*Taurus**Bronco**Escort*

Get \$400 To Use As Cash Back Or A Down Payment. Plus, Pre-Approved Credit For Qualified College Graduates.

You took endless tests and endured more all-nighters than you can remember. It's time to receive the credit you're due — savings on the Ford car or truck of your choice.

And your Ford dealer can help. Right now, you can receive a \$400 cash rebate on most new 1992 or 1993 Ford cars or trucks in stock, in addition to other incentives being offered. Qualified graduates could make no down payment on vehicles less than \$18,000 MSRP.

You can even defer your first payment up to 120 days.

This offer is available to college grads, grad school graduates and grad school students graduating between January 1, 1993 and December 31, 1993.

So hurry down to your Ford dealer and pick up some extra credit — big savings on a Ford car or truck. You may even be eligible for pre-approved financing. The Ford College Graduate Purchase Program. For more information call: **1-800-321-1536**.

NEW ENGLAND

FORD DEALERS

DormCon Alcohol Initiative Prescribes Education

Alcohol, from Page 1

two planks is to maintain safe parties. Each dormitory will be required to maintain a pool of trained and responsible bartenders to serve at dormitory-sponsored open events. The alcohol initiative only covers public parties.

Students will be trained in first aid, bartending, methods for preventing excessive drinking, and methods for dealing with inebriated people. According to the proposal, a "well-trained bartender is a person who will be alert to the dangers of underage and irresponsible drinking while promoting serving techniques that minimize abuse."

"The bartending/mixology course will be supplementing the course that already exists, which is the TIPS training. I think it will be an enjoyable class that people would take," Smith said.

"It's a good idea because a lot of servers [bartenders] don't know. I think safety is important point. ...

I've been to a lot of parties, and there are potentially dangerous situations. It won't be hampering the party at all by giving training to bartenders," said Tariq M. Shaukat '94, East Campus president.

"A program that will teach bartenders to spot people who are drunk and to keep the bartender from liability is good. It won't do any harm," said Halston W. Taylor, the Random Hall housemaster.

Students monitor parties

Each dormitory is also required to have two trained student monitors at every open party. Monitors will observe the party and enforce safety and legal standards.

For example, monitors may request that students be assigned to check identifications for admission into the party or for serving alcohol. In addition, a monitor may prevent a bartender from serving any guest who is excessively intoxicated.

With sufficient reason, two monitors acting together may also sus-

pend the dormitory from serving alcohol for the duration of the party. Monitors will report any violations to the Dormitory Council Judicial Committee.

"It doesn't affect our parties at all. We already have a Campus Policeman at our parties," said Baker House president, Daniel G. Sabanosh '94. "Two years ago we had TIPS training around and there was no problem in getting people for that."

"We already have some monitors during Residence/Orientation week. I know for a fact Baker people don't like to have things handed down on them, but I don't think the plan will have much effect on Baker residents," Sabanosh continued.

The proposal also recommends that MIT establish a first aid training program for all undergraduates as a requirement for graduation. The requirement may be met by a semi-

nar or a physical education course. The proposal also recommended that each dormitory create an alcohol awareness program.

The proposal will be implemented by the new DormCon officers who will be elected at the DormCon meeting at 7 p.m. Thursday on the fourth floor of the Student Center. President, vice president, Judicial Committee chairman, and secretary/treasurer will be elected.

POLICE LOG

The following incidents occurred on or near the MIT campus during period March 26–April 1:

Mar. 26: Bldg. 18, larceny of various items \$70; Bldg. E19, annoying mail; Tang Hall, assist to community member; Baker House, obscene phone calls; Herman garage, '89 Mazda stolen; '85 Toyota stolen in Boston recovered in Herman garage.

Mar. 27: Bldg. 26, wallet stolen from coat pocket, credit card used to charge \$835; DuPont Gymnasium men's locker room, \$15 from locked locker; Fowler St., damage to car.

Mar. 28: Ashdown House, assist to a student; East Campus, suspicious activity; MacGregor House, obscene phone calls; Medical Department, assist to a student.

Mar. 29: Baker House, suspicious person; Bldg. 26, suspicious activity; Windsor Lot, car broken into and compact disc stolen; Bldg. E19, male arrested for trespassing; Bldg. 13, harassing phone calls; car, bicycle accident on Amherst Alley, no injuries; Bldg. 16, computer stolen \$3,500.

Mar. 30: Bldg. 13, larceny of \$140 cash; Student Center, video camera stolen while victim was asleep \$800; Bldg. E19, assist to MIT community member; Bldg. 10, sheet music stand stolen \$50.

Mar. 31: Johnson Athletic Center, wallet removed from jacket \$25, and wallet removed from a backpack \$6; Herman Garage, '83 Mazda stolen; Rockwell Gymnasium, wallet stolen from bleachers, \$12.

Apr. 1: Baker House, suspicious activity; East Campus, harassment; Rockwell Gymnasium, the following items stolen while left unattended: wallet \$10, wallet \$25, jacket with jewelry value \$920.

CLASSIFIED ADVERTISING

Slovakia/Poland summer trips led by local students. Hike in the scenic Tatras, visit a Gypsy village, explore castles and medieval towns, meet Slovaks and Poles. For details, call 800-666-JOIN.

Nationwide Summer Sublet Exchange: List your apartment or find sublet in Boston, NY, Chicago, Washington DC, San Francisco, LA or other US cities. A service for students and summer employees nationwide. Call anytime 1-800-877-3007.

Summer Jobs to Save the Environment: Earn \$2500-3500 and make a difference. National campaign positions to renew the Clean Water Act, promote comprehensive recycling, and stop offshore oil drilling. Available in 22 states and D.C. Campus interviews: 4/13 and 4/14. Call Jamie toll free: 1-800-75-EARTH.

Programmers: A leading options trading firm is currently seeking programmers for its trading and research groups. Heavy training involved. Strong C, C++ or Fortran required. Pluses include good grades, relational database or quantitative/math skills. Please call for more information Jan Klein (212) 943-6194 or fax resume to (212) 943-6197. (US citizen or permanent resident required) No internships available.

The Tech subscription rates: \$20 one year 3rd class mail (\$37 two years); \$55 one year 1st class mail (\$105 two years); \$52 one year air mail to Canada or Mexico or surface mail overseas; \$140 one year air mail overseas; \$10 one year MIT Mail (2 years \$18). Prepayment required.

Future Studies: In Search of the 21st Century

Spring semester study and travel around the world!

January—May 1994. *ITINERARY: Hawaii, Japan, India, Switzerland, France, England. Live with families. Led by British scientist Nigel Calder, with courses in Futures Studies, Expectations for Biotechnology, Geography of Change. International faculty team. No prerequisite requirements, 16 credit hours, transcript issued by Bard. Students age 18-50s+.*

For course catalog and application, call or write:
International Honors Program (founded in 1958)
in cooperation with BARD College
19 Braddock Park, Boston, MA 02116 (617) 267-0026

Taking the LSAT?

THINK

your way to the right answer.



To get your *highest possible LSAT score*, you must:
Discern the point and logic of arguments. Explain what you read. Understand how rules order and limit the universe. Construct a written position.

These are the *thinking skills* required of a legal mind. Skills tested by the LSAT. Skills taught by Kaplan. And only Kaplan.

Call us to sign up for intelligent LSAT Prep

1-800-KAP-TEST

KAPLAN

The answer to the test question

1.95 DAILY LUNCHEON SPECIALS

Served 11:00 a.m. to 4:00 p.m. Every Day
NEW SPECIAL EACH DAY, ALL SPECIALS \$2.75

SUNDAY Crab Rangoons, Spring Rolls Pork Fried Rice \$2.75	WEDNESDAY Beef Teriyaki, Crab Rangoons Pork Fried Rice \$2.75	FRIDAY Sweet and Sour Chicken Pork Fried Rice \$2.75	ALL DAY SPECIAL Served All Day Every Day Roast Pork Lo Mein.....1.95 Garlic Noodle.....1.95 Roast Pork Fried Rice.....1.95 Vegetables Fried Rice.....1.95 Beef with Broccoli and Plain Boiled Rice.....1.95
MONDAY Egg Roll, Chicken Wing Pork Fried Rice \$2.75	THURSDAY Boneless Barbecued Spare Ribs Pork Fried Rice \$2.75	SATURDAY Egg Roll, Chicken Fingers Pork Fried Rice \$2.75	
TUESDAY Chicken Wings, Chicken Fingers Pork Fried Rice \$2.75			

南 NAN LING 寧

CHINESE RESTAURANT

179 MASSACHUSETTS AVENUE, BOSTON, MA 02115
247-0393 Free Spring Water and Chinese Tea **247-1835**

HOURS OPEN: M-Th 11 a.m. – 2 a.m., F-Sat 11 a.m. – 3 a.m., Sun 12 noon – 1 a.m.
Chef has 30 years experience from Hong Kong and 10 years American experience.

The MIT Musical Theatre Guild Proudly Presents...

THE Apple Tree

A Romantic Comedy about Love...

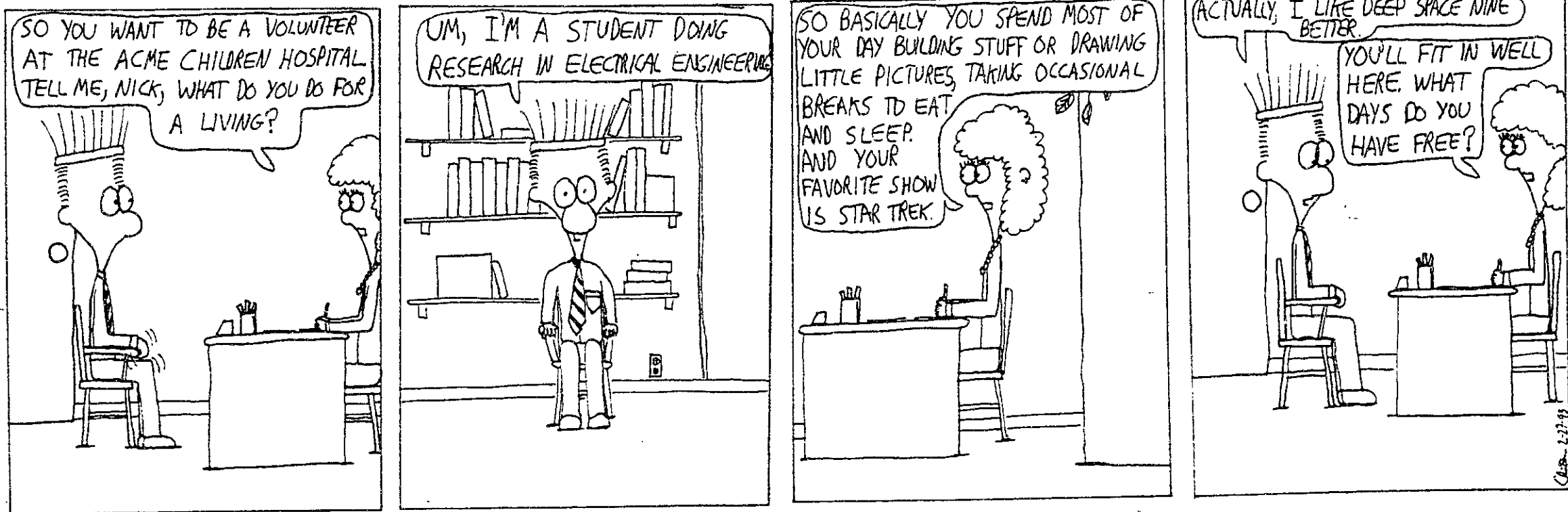
THIS THURSDAY AND FRIDAY
and
April 16/17

TICKETS: \$5/\$7/\$8
KRESGE LITTLE THEATER

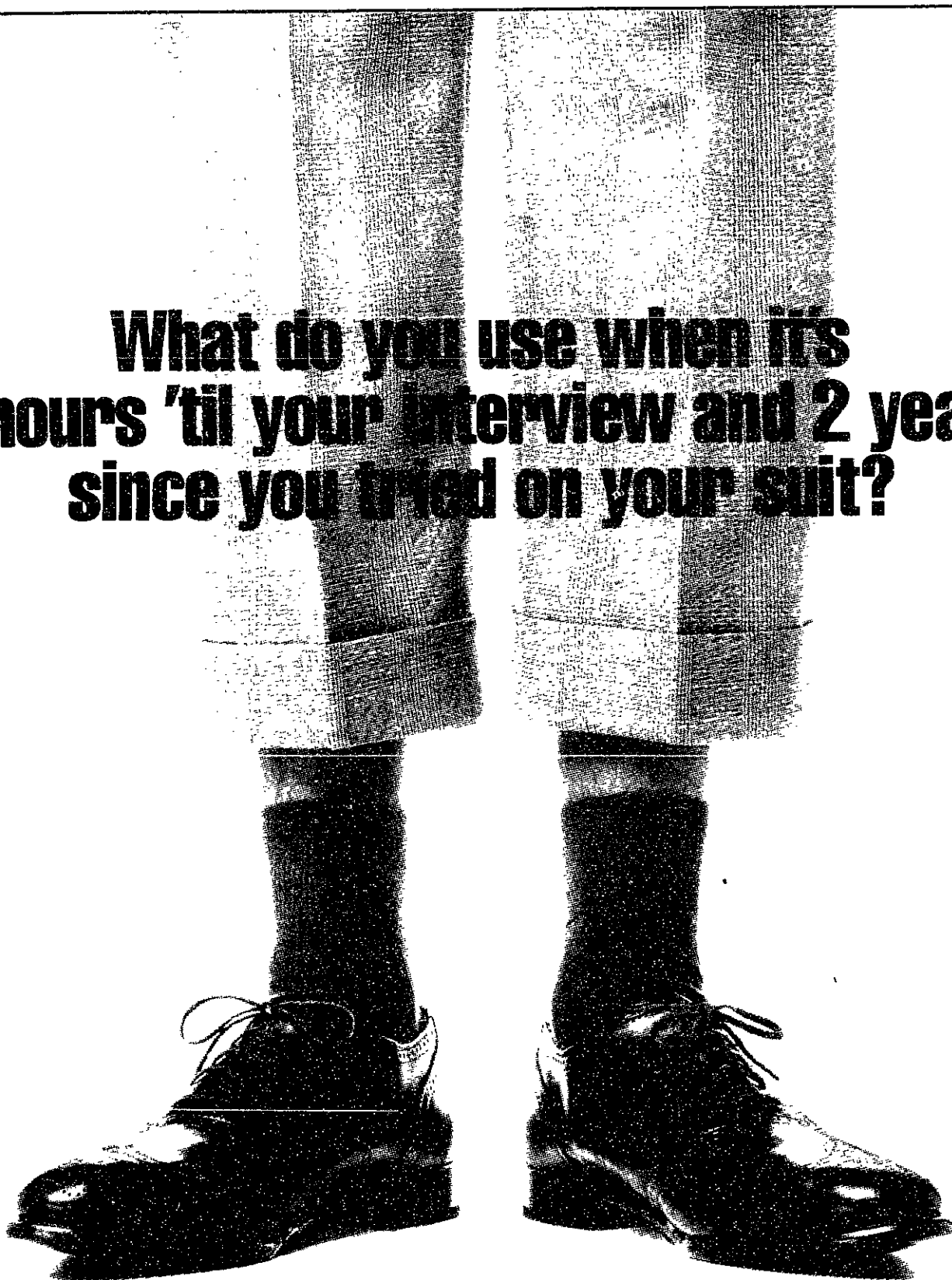
Information and Reservations
Call 253-6294

Nick

By Chris Doerr



What do you use when it's
2 hours 'til your interview and 2 years
since you tried on your suit?



With Visa® you're accepted at more than 10 million places
around the world, nearly three times more than American Express.
Just in case you ever come up a little short.

Visa. It's Everywhere You Want To Be.®



FOREIGN STUDENTS
INTERESTED IN REMAINING
IN THE US?

Let us help get your green card
Call for Free Information on How
The New Immigration Law Can
Benefit You

354-1550
STEVEN A. CLARK, Attorney
FLYNN & CLARK
675 Mass. Ave, Cambridge
10 Minute Walk From Campus



TACOS
BURRITOS
ENCHILADAS

MEXICAN CHICKEN

149 First St.
Cambridge
354-5550

1728 Mass. Ave.
Cambridge
354-7400

Special student
and youth
airfares.

London.....	\$399
Paris.....	480
Rome.....	655
Madrid.....	597
Frankfurt.....	549
Budapest.....	661
Athens.....	730
Lisbon.....	597
Tokyo.....	859
Sydney.....	865

All fares are Roundtrip.
Tax not included. Some restrictions apply.

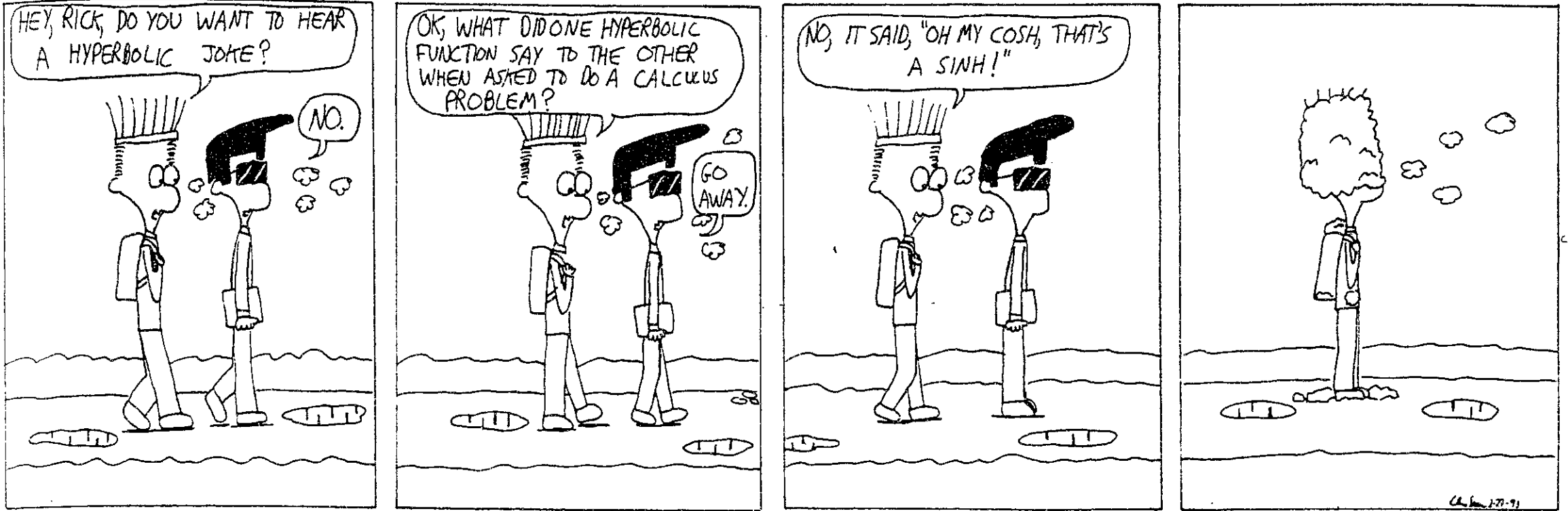


(617) 576-4623

65 Mt Auburn Street
Cambridge, MA 02138

Nick

By Chris Doerr



Tech News Hotline: 253-1541

ENTER TO WIN

BOSTON RED SOX TICKETS!

AUTOMATICALLY*
when you use
your Meal Card or MIT Card
at **NETWORKS**
April 5-12

Join us Monday, April 12 for
Sox Home Opener Specials!

Use your Meal Card or MIT Card at Networks, April 5-12, and you are automatically entered for a chance to win one of two pairs of Red Sox tickets! Tickets are for the Red Sox-Oakland A's game on May 5. No purchase necessary. Alternate entry blanks available in Networks. Winners' names will be posted in the restaurant on or before April 16. Good Luck!
NETWORKS RESTAURANT - 1st FLOOR - STRATTON STUDENT CENTER
MIT Food Service

PASSOVER IS HERE

PASSOVER MEALS -- APRIL 6-13
Kosher for Passover lunches and dinners are available at the **Kosher Kitchen, Walker 50-007**. Prepaid reservations are required for some days.
Lunches (\$7.65) Dinners (\$8.50)
Contact the K.K. for more information, #253-2987. The K.K. is under the supervision of the Va'ad Harrabonim of MA.

PASSOVER BAKE SALE - APRIL 8
Lobby 10, 10 am - 3 pm

PASSOVER FOODS
can be purchased at area stores such as LaVerde's, Cambridge Stop & Shop, and The Butcherie in Brookline.

For information contact **M.I.T. Hillel, #253-2982**

FREE SNEAK PREVIEW

FREE MOVIE POSTERS

Thursday, April 8

8:00 PM

26-100

Passes Available At
The Door
MIT/Wellesley I.D. Required

Presented By
MIT Lecture Series Committee

Thanks for giving us all something to feel good about.

This space donated by The Tech



United Way
Something to feel good about.

The 1992-1993 James R. Killian, Jr.,
Faculty Achievement Award Lecture

PETER STURGES EAGLESON

Edmund K. Turner Professor of Civil
and Environmental Engineering
Professor of Earth, Atmosphere,
and Planetary Sciences

“THE EVOLUTION
OF MODERN HYDROLOGY”
(From the Watershed
to Continent in 30 Years)

April 7, 1993
4:30 pm
Huntington Hall, Room 10-250
Massachusetts Institute of Technology

Team Goes to Amherst

Design, from Page 1

team from the University of New Hampshire performed only a few simple calculations and was commended by the judges for concentrating on solutions to the problem.

Both Hurda and Lin said the MIT team had come up with solutions similar to the UNH team, but the MIT presentation ran long and was cut off. Each team was given ten minutes for the presentation.

Some of the other schools represented at the district contest were Yale University, Boston University, University of Massachusetts Amherst, University of Massachusetts Lowell, and the University of Maine. Only one winning prize was awarded; it included \$400 and a plaque.



This space donated by The Tech

The Graduate Student Council is now
seeking graduate student applicants for
1993-94 Institute Committees

- | | |
|---|---|
| Academic Computing Council | Comm. on Toxic Chemicals |
| Athletic Board | Comm. on Visual Arts |
| Advisory Comm. for Women | Commencement Comm. |
| Students Interests | Community Service Fund Board |
| Advisory Comm. on Shareholder Responsibility | Corporation Joint Advisory |
| Association of MIT Alumni | Comm. on Inst. Wide Affairs |
| Comm. on Assessment of Biohazards | Equal Opportunity Comm. |
| Comm. on Discipline | Family and Work Council |
| Comm. on International Institute Commitments | IAP Policy Comm. |
| Comm. on the Library System | Committee on Graduate School Policy |
| Comm. on Privacy | Medical Advisory Board |
| Comm. on Radiation Protection | Prelaw Advisory Council |
| Comm. on Safety | Technology Broadcasting Corp. |
| Comm. on the Use of Humans as Experimental Subjects | Women's Advisory Board |
| Student Medical Advisory Council | Women Students Cooperative Board |
| | Ad Hoc Committee on the Academic Calendar |

If you are interested in serving on one or more of these committees, please pick up an application form at the Graduate Student Council office (Rm. 50-222, x3-2195).

TAX WORKSHOP FOR
FELLOWSHIP
RECIPIENTS

Thursday, April 8

\$\$\$ 5:00 PM \$\$\$
\$\$\$ Rm. 4-163 \$\$\$

Featuring James Moore, CMA, EA*
Financial Consultant

Get answers to questions the 1040 booklet
does not address

Refreshments provided

For more information,
contact the Graduate Student Council
(x3-2195, Rm. 50-222, gsc-info@mit.edu)

*Certified Management Accountant, Enrolled Agent

Calendar Changes Increase Teaching Days, Shorten Summer

Calendar, from Page 1

played a large role in the movement to change the calendar. Right now the terms are not of equal length, and according to the committee's proposal, many faculty members want more days to teach.

In an early draft of its proposal, the committee noted that MIT has "substantially fewer class days than the vast majority of universities when IAP is not counted in the total, and fewer than most even when IAP is counted in the total."

The committee referred to a survey included in the proposal to emphasize the short MIT schedule. MIT has between 125 and 127 instruction days, not including IAP. In comparison, most other schools on the semester system have longer terms — the University of California Berkeley has 160 instruction days and Cornell University has 143.

A handful of schools have fewer instruction days than MIT, including Harvard University with 118-123 and Princeton University with 120; however, these two universities have much longer reading periods and exam periods than MIT. Of the schools on quarter systems, Stanford University has 144 instruction days, the California Institute of Technology has 150, and the University of Chicago has 162-165.

MIT calendar is unique

Godfrey and Chitaley noted that other schools do not have periods similar to our IAP. Most institutions also start classes earlier than we do, they said.

The committee said that most universities on the semester schedule start classes before Labor Day. MIT normally starts classes one week after Labor Day.

The committee agreed at the outset that its recommended calendar would absolutely have to have the fall term end before Christmas day and have to keep IAP.

Under the new proposal the first day of classes would always be the first Wednesday in September. For the fall term there would be five holidays; the Columbus Day break would be shortened to one day and the extra vacation day would be added as Labor Day. There would be a three-day reading period and a five-day exam period. The fall exam period would end no later than Dec. 22.

IAP would be kept as part of the calendar. It would also be lengthened from 17 days to 19 days. This is four full weeks with a day off for the Martin Luther King Jr. holiday.

The spring term would also have 67 class days. In addition, there would be eight holidays, a reading period of four to five days, and an exam period of five days. Com-

mencement would always fall on a Monday in early June.

The summer term would start and end one week later than it does now.

Students comment on calendar

"There wasn't a whole lot that could be changed," said Theodore J. Ko '94, one of two undergraduates on the calendar committee. He said this was due to many constraints, making the proposal a compromise.

According to a survey made last

year, most students wanted to keep the current calendar. Ko said that there was a little more push from the faculty, and in his view, this push came "a little bit more from the engineering departments."

Like Ko, Godfrey and Chitaley agreed that the calendar proposal was a complex issue. Chitaley explained that there is "not much leeway" in the calendar.

The calendar proposal will be presented at the UA Council meeting next Monday. The UAC will

then vote on holding a referendum near the end of April. Godfrey hopes to run this referendum using electronic voting, similar to the program used in the recent general election. This data could then be presented at the forum, Chitaley added.

According to Godfrey and Chitaley, Vest wants to hear student input and feels very strongly about the forum. "We need to formulate an intelligent response on what we feel and think," Chitaley said.



Newly admitted students hear a lecture about the "Vomel Comet" by Franklin R. Chang-Diaz ScD '77, a NASA space shuttle astronaut who is expected to fly in the November 1993 flight of STS-60.

來利樓

Larry's Chinese Restaurant

302 Mass. 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 \$2.95
Special Dinner Plate just \$4.50

10% OFF DINNER EVERY SATURDAY, DINING IN AND TAKE OUT (\$10 MIN.)

Call 492-3179 or 492-3170

Monday – Thursday, 11:30 a.m. to 9:30 p.m.

Friday – Saturday, 11:30 a.m. to 10:00 p.m.

Closed Sunday

Now Hiring...



Athena is looking for students who
ENJOY TEACHING
to work as

Minicourse Instructors

For the 1993-94 Academic Year

If you:

- Would enjoy teaching or public speaking,
- Can explain technical topics clearly and succinctly,
- Have some experience using Athena, and want to learn more about it,
- Are an MIT student -- grad or undergrad, and
- Are available for training, starting on August 9th,

Then we would like to talk with you.

As an Athena minicourse instructor you will:

- Teach minicourses and assist new users in the clusters during R/O week,
- Teach 2-4 hours per week each semester,
- Earn money,
- Improve your communication and presentation skills, and
- Increase your knowledge of Athena-supported software.

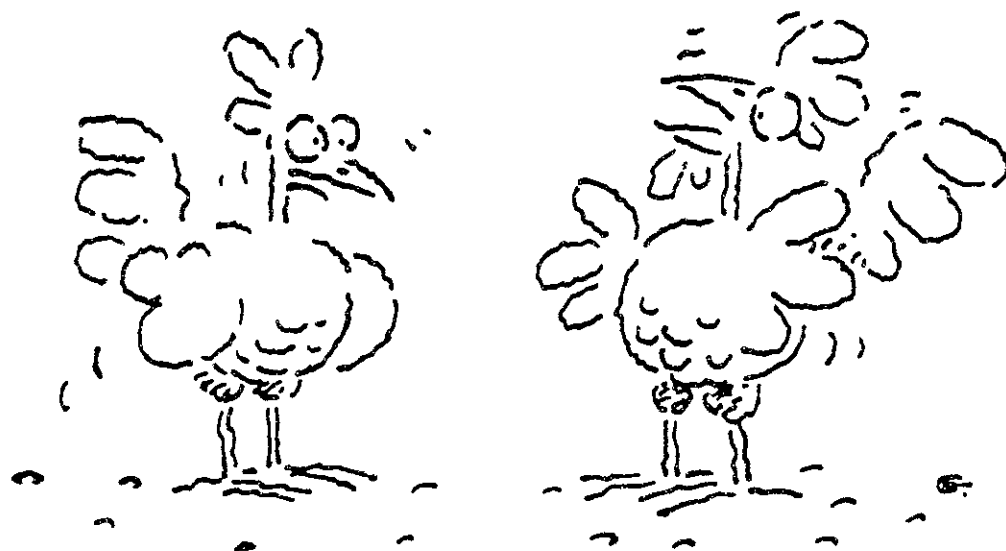
Prior Teaching Experience is Not Required

To request an application, or more information,
please write to <training@athena>.

The Athena Training Group
is an Equal Opportunity Employer with a weird sense of humor.

MIT Information Systems

**GET A
CHICKEN SANDWICH
COMBO
FOR ABOUT A
BUCK,
BUCK,
BUCK,
LESS.**



\$1.00 OFF A BK BROILER COMBO.

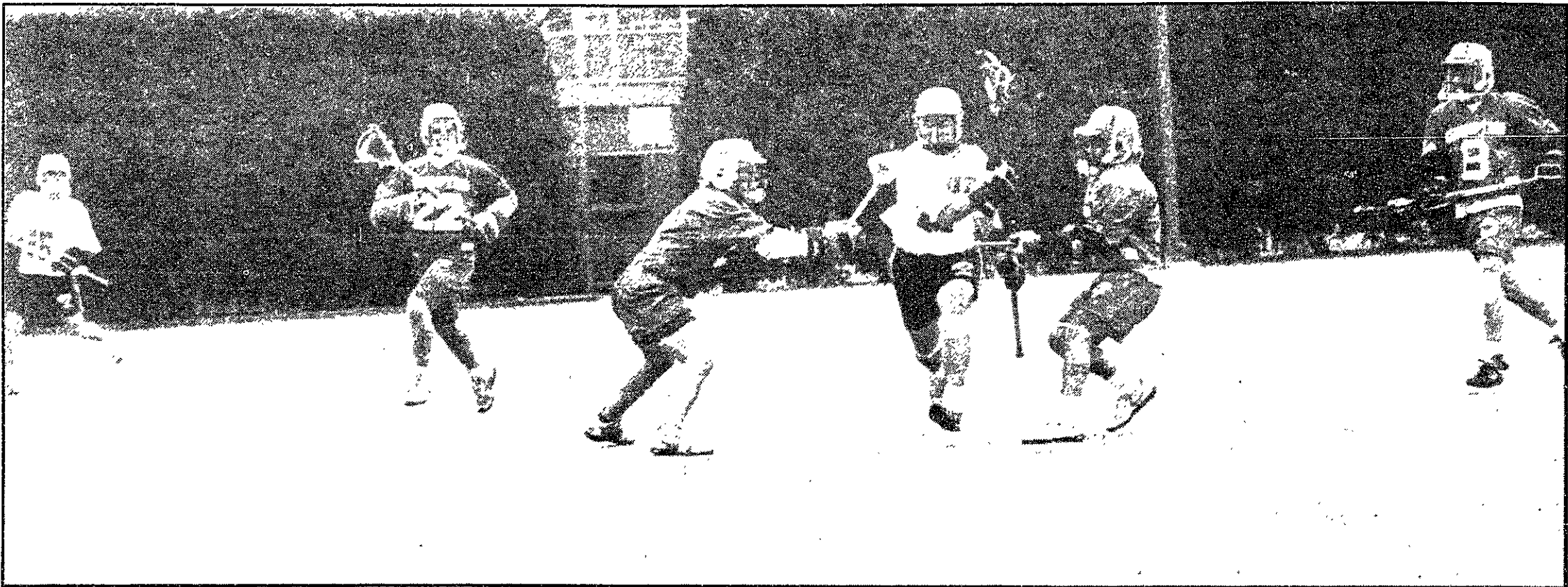
(BK Broiler, Fries, & Medium Coke.)

Please present this coupon to your cashier before your purchase is rung up. Limit one coupon per customer. Not to be used with other coupons or offers, including the Court Card. Expires May 31, 1993. Good only at Burger King Expressway, Lobdell Food Court. Void where prohibited by law.

**BURGER
KING**

Expressway

SPORTS



Chris Berg '95 helps the men's lacrosse team defeat Assumption College, 19-7, Saturday. Berg, a defenseman, scored once in the game.

YUEH Z. LEE--THE TECH

Men's Tennis Plays Div. I Team Muelhoefer, Walpole Earn Wins

By Ann Ames

The men's tennis team hosted the University of Vermont, a Division I opponent, for its first match of the spring season on Friday. With a final score of 5-2, Vermont claimed victory over MIT, but the Engineers played some spectacular tennis.

It was a tough start to the season, according to Coach Jeff Hamilton. "This is a challenging way to start. Some coaches might say you should schedule an easy match first to get a win under your belt. But this will get us in shape for our Division III opponents," he said.

One of the highlights of the match was an intense doubles set, with Alan Walpole '93 and Jay Muelhoefer '94 as the first-seeded team. With strong serves, including two aces by each, and crisp volleys, they battled hard against their Vermont opponents. The contest was close until, while up a break, Muelhoefer opened the final game with a service winner. The next point was won by Walpole with a volley down the middle, and this was matched on the next point by a graceful cross-court drop volley to set up a triple set point. After giving up one point to Vermont, Muelhoefer closed the set with an ace, giving the pair an 8-6 victory.

Walpole and Muelhoefer each went on to win in singles. Both had tough matches. Walpole, seeded second, needed a tie breaker in the first set to win, 7-6 (2), 6-2, and Muelhoefer, the third seed, stretched the match to three sets, finally winning, 6-2, 5-7, 6-1.

The second-seeded doubles team, Manish Bhatia

'93 and Mauricio Lomelin '94, also displayed strong volleying skills, as well as good team work, but it wasn't enough to stop Vermont. They fell 2-8.

Bhatia, MIT's first seed, opened strongly in singles, claiming the first set, 6-1, but the Vermont player came back to overpower him 1-6, 1-6 in the next two sets with deadly passing shots and accurate strokes. Lomelin, seeded fourth, lost his match, 1-6, 5-7 after a good comeback.

In the final doubles match, third seeds Mark Erickson '94 and Nick Tsai '94 dropped their set, 6-8. Erickson, fifth seed in singles, was up and down in his singles match, eventually losing 2-6, 2-6. Tsai, seeded sixth in his first varsity match, also lost, 3-6, 3-6 despite aggressive play.

The match format was changed this season. Under the old system, the six singles matches were played first, followed by the three doubles matches. All would be full two-out-of-three-set matches, and each win, singles or doubles, would count as a point toward the team's overall score for the day. The coaches devised the new system in an attempt to reduce the length of college tennis matches, which can run as long as six or seven hours. Now the three doubles go first, each playing only a single eight-game pro-set, and one point is given to the school which does best overall in doubles. Singles follow, played as previously.

The men have two home matches this week. The first is on Tuesday at 3 p.m. versus Brown University and the second is on Wednesday at 3 p.m. versus Tufts University.

Robinson, Ugarov Double Winners

By Roger Crosley

SPORTS INFORMATION DIRECTOR

A pair of double winners led the men's outdoor track team to a season opening victory over Bates and Bowdoin Colleges. Matt Robinson

Sports Shorts

'94 placed first in the pole vault at 14 feet, 0 inches and in the 100-meter high hurdles with a time of 16.68 seconds, while Andy Ugarov '95 won the high jump by clearing 6 feet, 6 inches and the triple jump at 43-2 1/4.

Crew

Opening weekend also proved to be a good one for the MIT crew teams. The varsity heavyweights defeated Columbia University on the Harlem River by four lengths, while the first freshmen beat the Lions by three-quarters of a length. The lightweight men defeated College of the Holy Cross on the Charles River with the varsity winning by 1.1 seconds, the second varsity by 1.2 seconds, and the first freshmen by 6.9 seconds. In women's racing on the Charles, only the first novice boat was able

to take a race in the regatta against Tufts University, Amherst College, and Boston College. The novices won their race by over four lengths.

Men's lacrosse

The men's lacrosse team has rolled to a 2-0 start this season with wins over Babson and Assumption Colleges. In the Assumption victory, Rob Silva '93 threw in four goals and added four assists, while Tom Nowak '94 and Stephan Feldgoise '94 tallied three goals and three assists each. The three players are currently the top scorers in the 10-team Pilgrim Lacrosse League.

Sailing

Connie Morton '96 crewed for Rick Hansen '93 to win her first sailboat race in intercollegiate competition last weekend. Morton and Hansen finished second in the A Division of last weekend's Northern Series held at MIT, while Paula Lewin '93 and Gina Middaugh '93 finished eighth in the Boston Dinghy Cup Competition held Sunday at Harvard. The MIT women's sailors finished fifth in the Duplin Trophy regatta, despite the fact that Lewin and Middaugh sailed with the co-ed varsity.

Advertising & Business Staff Needed !

Are YOU interested in doing advertising?

Then *The Tech* is what you are looking for!

- You can take 14.01, 15.810, or 15.812, but they don't compare to real-life experience.
- Get a jump on the competition and learn the skills that today's companies are really looking for!
- No prior experience is needed, only a willingness to learn. Freshmen, sophomores, and new graduate students are especially welcome.

Just give us a call at 258-TECH
or stop by our offices on the fourth floor of the Student Center.
(free pizza on Sunday evenings!)

Best of all, IT PAYS!!!

UPCOMING HOME EVENTS

Tuesday, April 6

Women's Lacrosse vs. Pine Manor College, 5 p.m.

Wednesday, April 7

Baseball vs. Brandeis University, 3 p.m.

Men's Tennis vs. Tufts University, 3 p.m.

Women's Tennis vs. Wellesley College, 3:30 p.m.

Thursday, April 8

Men's Lacrosse vs. Wheaton College, 3:30 p.m.

Women's Lacrosse vs. Babson College, 5 p.m.

Softball vs. Emmanuel College, 4 p.m.

Friday, April 9

Baseball vs. Wentworth Institute of Technology, 3 p.m.

Saturday, April 10

Golf vs. Nichols College, 1:15 p.m.

Women's Lacrosse vs. Smith College, 1 p.m.

Softball vs. Brandeis University, 1 p.m. (doubleheader)

Women's Track vs. Worcester Polytechnic Institute, 1 p.m.

Sunday, April 11

Varsity Sailing, Laser Class Invitational, 9:30 a.m.

Monday, April 12

Golf vs. UMass-Lowell, 1:15 p.m.

Women's Lacrosse vs. Bridgewater State College, 5 p.m.

Tuesday, April 13

Baseball vs. Boston College, 3:30 p.m.