

The Tech

Auditors call for \$22 million rebate

By Eva Moy

A government agency has recommended that MIT withdraw \$22 million billed to the government for research-related expenses. The Defense Contract Audit Agency has focused on about a dozen schools, including Stanford University and the California Institute of Technology.

MIT Vice President for Financial Operations James J. Culliton explained that most of the disputed amount stems from disagreements and changes in policy rather than erroneous or improper accounting.

Kenneth D. Campbell, director of the MIT News Office, explained that every year the

DCAA advises the Office of Naval Research concerning universities' proposed requests for federal funding. Its recommendations and the universities' responses are given to the federal agencies which provide the funding. The ONR makes the final funding decisions, Campbell said.

MIT is challenging the DCAA's recommendations for the fiscal year 1992 budget in the areas of allowable indirect costs, or overhead, and employee benefits, Culliton said. These disputes will be discussed at a congressional hearing on Jan. 30, according to *The Boston Globe*.

Overhead includes building

use, equipment depreciation, operations and maintenance, departmental and general administration and partial maintenance of libraries for research purposes, according to the MIT News Office.

Only library and administration costs are disputed, according to Culliton. Currently, MIT bills the government 49 percent of its library costs as research-related; the DCAA wants to reduce this amount to about 21.5 percent for FY 92, which would cost MIT approximately \$3.4 million.

Also in question is whether off-campus administrative costs, such as those associated with Lincoln Laboratory, can be in-

cluded as indirect costs. These costs come to about \$8 million, Culliton said.

Culliton believes the real issue is government changes in the criteria it uses to determine costs. The government had signed Memoranda of Understanding with universities, under which it agreed to determine budgets in certain ways, Culliton said. He asserts that the government is now trying to rescind a binding, signed agreement and may also try to collect funds which would have been due in the past had these MOU had not existed.

If the ONR decides to accept DCAA's recommendations, MIT will challenge their decision at

the judicial level of the Armed Forces Board of Appeals, Culliton said.

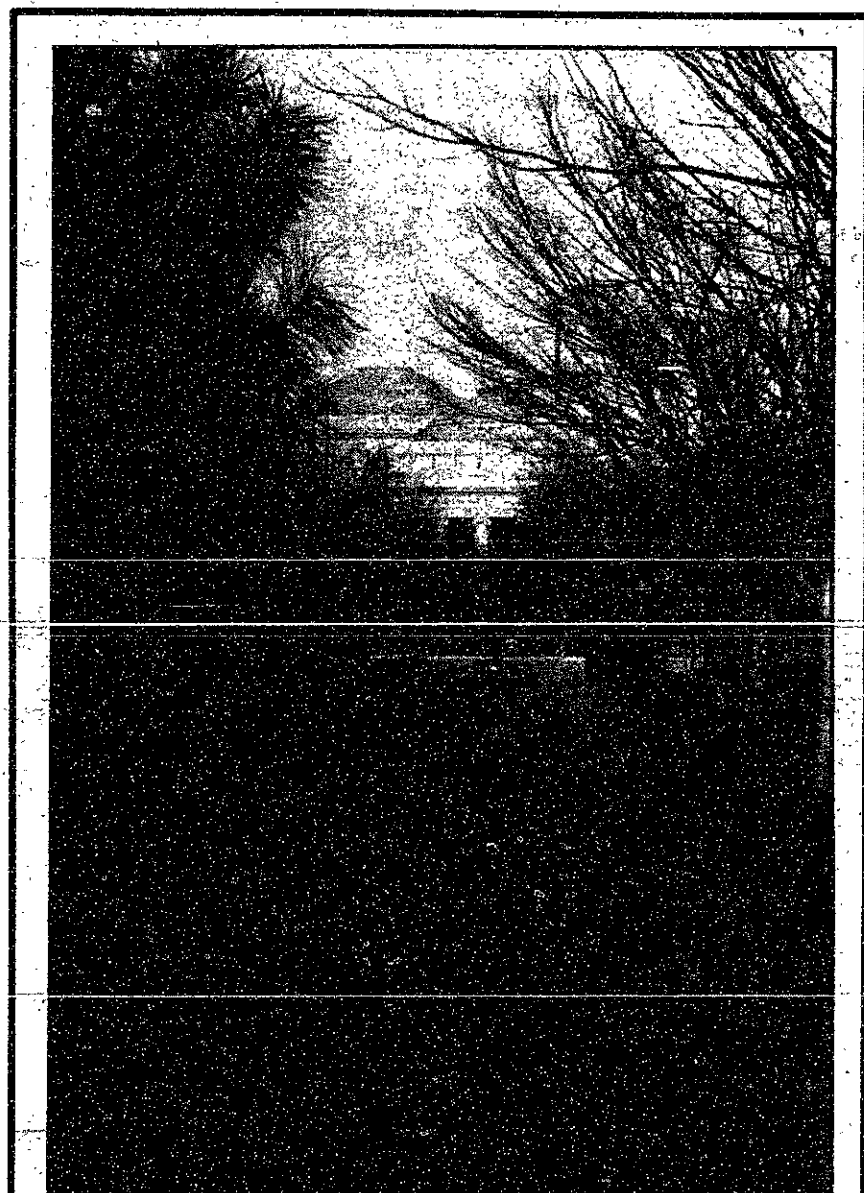
RA tuitions also in dispute.

MIT also disagrees with the DCAA's recommendations to distribute the costs of research assistants' tuition to individual projects instead of grouping them together with the salaries of the entire institute, Campbell said.

This move would in fact save the Institute about \$10 million this fiscal year, shifting this cost to the government, Culliton said.

The current system allows individual projects to hire more research assistants, since their

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Douglas D. Keller/The Tech

Late afternoon sunshine takes some of the bite out of the cold winter wind as the shadows grow longer toward the institute.

517 early action students admitted from larger pool

By Brian Rosenberg

Despite an 8 percent increase in applicants, MIT has admitted 26 fewer early action students than last year. The decrease reflects a shift in emphasis away from early acceptance, explained Michael S. Behnke, director of admissions.

"We were pretty sure that the number of [early and regular] applications wouldn't change that much, which made me nervous about going too heavy on the early applicants," he said.

"In the past, we accepted about 400 early action students and many deferred students. Last year we admitted more early action and fewer deferred students. This year we're sort of splitting the difference," he said.

"There seems to be a general trend of people applying earlier," Behnke continued. "I'm not sure why [the trend] showed up more this year, but it may have been because of news of smaller enrollment at other competitive schools."

Test scores increase

Of the 517 students accepted into the Class of 1996, 180 (35 percent) are women, up from 33 percent last year. One hundred

ninety-six (38 percent) are minority students, including 157 Asian-Americans, 15 African-Americans, 15 Mexican-Americans, five Spanish-Americans, and four Puerto Ricans.

Some students submitted incomplete applications and may still be accepted when their applications are completed, Behnke explained.

This year's accepted students fared better on standardized tests than their counterparts from last year. The average Scholastic Aptitude Test verbal score rose nine

points to 655, and the mean SAT math score climbed from 748 to 753. These scores are in line with those of the early admitted students from the Class of 1994, which were 658 and 754, respectively.

This year's American College Test composite score was 32.

One hundred seventy-four valedictorians (34 percent) were admitted. Students with a class rank made up 79 percent of those accepted. Of those with a rank, 379 (93 percent) were in the top 5 percent of their class.

Many auto larcenies occur during break

By Lakshmana Rao

Winter vacation saw increased larceny and pilferage from cars on Audrey Street and other areas at the west end of campus.

Three cars parked on Audrey Street behind Tang Hall were broken into during the early hours of Dec. 27. A total of seven cars were broken into during the week ending on Dec. 28, according to Officer Paul J. Baratta of MIT Campus Police.

These incidents occurred a day after the Campus Police issued a special bulletin to residents on West Campus. According to the bulletin, three cars were stolen, three cars were broken into and two cars stolen elsewhere were dropped off in the area between Dec. 6 and 22. The incidents occurred on Audrey Street and in the Westgate and 275 Vassar Street parking lots. Most of the incidents were reported between Friday afternoons and Saturday mornings.

Gorti Bhaskar was visiting a friend in Tang Hall when his rented van was broken into. Bhaskar said the break-in occurred sometime between 3 am and noon on Dec. 27, when the van was parked on the east side of Audrey Street. "The thieves broke the right window pane and carried away items worth \$150. I expected the campus area to be pretty safe and hence did not take the extra precaution of emptying my van," Bhaskar said.

Auto theft a big problem

"MIT is situated in a very urban area where car theft in general is a big problem. No place on campus is safer than any other. The problem is a rotating

one — If we eliminate the problem in one area [it] pops up at some other place," said Campus Police Chief Anne P. Glavin.

The Campus Police normally give special attention to areas that are identified as dangerous, according to Glavin. Lighting in the troubled area is reevaluated and additional uniformed and plainclothes patrol officers are posted in the identified regions.

"The results of the lighting survey indicated that additional lighting will be helpful on Audrey Street, and Physical Plant is attending to this need," Glavin said.

Over the years, there has been an increasing trend for cars to be broken into rather than being stolen, Glavin said. Of the 56 motor vehicle thefts reported between January and September of 1991, 31 involved larceny from parked vehicles while 23 were vehicles stolen from the campus.

Pin maps used to monitor crimes

The Campus Police keep track of crimes on campus through the use of pin maps. Any reported crime is marked on the map using a pin whose color depends on the type of crime. Crimes are classified as larceny of office equipment, larceny of bicycles,

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DormCon, IFC elect new officers

By Sarah Keightley

Both the InterFraternity Council and the Dormitory Council held elections for new officers at the end of last term.

James F. Miskel III '93 of Lambda Chi Alpha is the new IFC president. Maroula S. Bratakos '93 of WILG is vice president, John R. Westlund '94 of Delta Tau Delta is treasurer

and Shourov Keith Chatterji '93 of Theta Xi is secretary.

Also elected to the IFC Executive Committee were Community Relations Representative Ateev Mehrotra '94 of Theta Xi, Judicial Committee Chairman Eric A. Ask '93 of Delta Upsilon, Public Relations Representative Malee V. Lucas '94 of Alpha Phi, Rush Chairman Karl L. Yen '93

of Phi Sigma Kappa, Panhellenic President Maria B. Killos '93 of Kappa Alpha Theta and Womens' Conference Representative Alicia Pando '92 of WILG.

"As rush chairman, I'm looking to address the freshman housing issue and to eliminate flushing problems by taking a pro-active stance — that is, meet-

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Marshalls go to two MIT students

By Reuven M. Lerner

Two MIT students have been awarded prestigious Marshall Scholarships, allowing them to study at British universities for two years free of charge.

The winners, Casimir M. Wierzynski G and Andrew W. Lewin G, were among 40 students chosen from a pool of over 800 applicants. The awards were announced on Dec. 11 by Robin Renwick, the British ambassador to the United States.

Lewin, originally from Palatine, Ill., plans to study management at the University of Sussex after receiving bachelor's and

master's degrees from the Department of Aeronautics and Astronautics in the spring. According to a press release from the British consulate-general in Boston, Lewin eventually plans to work toward the exploration, development and private commercialization of space.

Wierzynski, who is now in his fourth year at MIT, will receive bachelor's and master's degrees in electrical engineering this June. Originally from Washington, DC, Wierzynski will study toward a bachelor's degree in economics at Cambridge University, with the intention of eventually helping

formulate public policy in technology.

Neither winner could be reached by telephone yesterday.

The chairman of the scholarship's Northeast Regional Committee, Professor of Materials Science and Engineering Linn W. Hobbs, was not surprised that two of the 40 winners were from MIT. "Many MIT students are very deserving of honors like this; I just wish more people would apply," he said, adding that of about 20 students who picked up applications, about 12 went through the entire applica-

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inside

We review many of this season's cinematic offerings. Page 6.

Cars pilfered during break on Audrey Street, West campus

(Continued from page 1)

vandalism of motor vehicles and crimes against persons. According to Sergeant Cheryl Vossmer, Campus Police crime prevention officer, "the pin maps give us a good idea of the crime patterns on campus and [help] to identify

areas that need special attention." "In 1992, we are planning to include thefts of wallets and backpacks on the pin maps. Our five-year plan is to drive all the thieves away from our campus into Harvard," she said.

Glavin cautioned residents not

to leave any valuables in their vehicles overnight. She also urged the community to immediately report any suspicious activity observed in parking facilities and mentioned that the cooperation of residents has been very helpful in rounding up suspects in the past.

Two DormCon positions still empty

(Continued from page 1)

ing with rush chairs and discussing things before they happen," Yen said. Several officers want to work on better communication between houses, especially between neighbors, he added.

There will be a transition meeting in February for the new and old IFC officers, said Neal H. Dorow, advisor to fraternities and independent living groups. Suggestions that have already

come before the council include investigating the idea of rush videos for incoming freshmen and having a spring rush for interested upperclassmen, he said.

Several DormCon posts empty

The new Dormitory Council president is Elizabeth T. Smith '93, and DormCon's Judicial Committee Chairman is Michael S. Keynes '93. The offices of secretary-treasurer and vice president, who also serves as rush chairman, have yet to be filled.

According to Smith, elections

for these two positions will take place in the first week of February. Anyone who lives in a dormitory is eligible to run.

"The first and foremost thing I hope to accomplish [as president] is finishing up the alcohol policy," said Smith. She will also work for "more dorm-wide unity."

Keynes said, "One of my main goals is to make sure that rules are set up early and well-administered. During the school year I'd make sure JudComm is established and accessible to people."

notices

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Council Travel Services is offering student tours of the Soviet Union. For a free brochure and information, contact Council Travel Services at the Student Center, W20-684 or by calling (617) 225-2555.

A new Pentagon Audit Project provides detailed listings of military contracts awarded to local companies and colleges across the United States. The system can help requesters determine what weapons systems are made or based in their area, or find out whether companies in which they own stock are doing military-related work. For more information contact Paul Brink at (215) 241-7060.

The Church of Jesus Christ of Latter-Day Saints holds Sunday services at 3 pm in Cambridge. For more information, call Elder Butler or Elder Alder at 648-5605.

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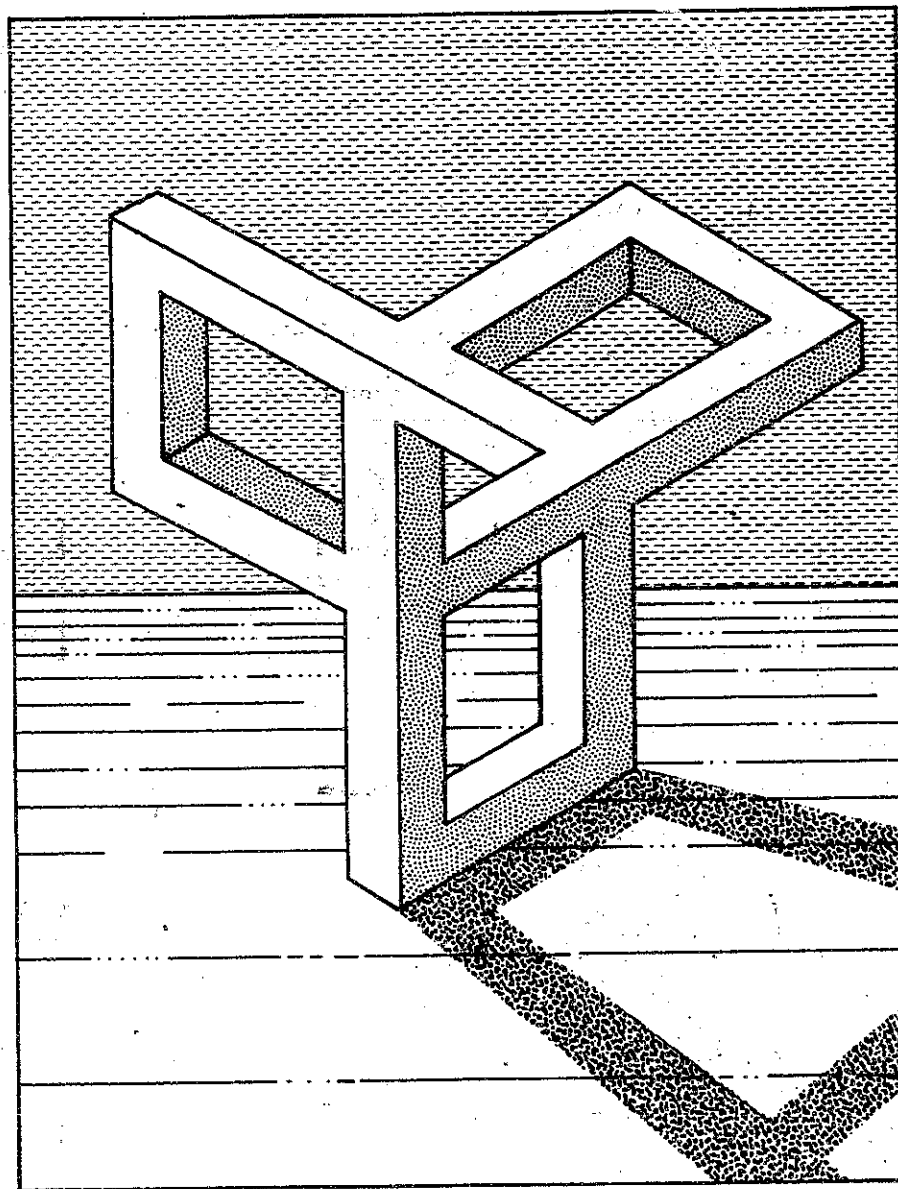
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news roundup

from the associated press wire

World

Yugoslav military shoots down European Community observers

The Yugoslav federal military is expressing deep regret about shooting down a European Community helicopter over war-torn Croatia. The helicopter was one of two choppers reportedly traveling from Belgrade to Zagreb in areas said to be safe from conflict. Officials said a Yugoslav air force jet fired a missile that destroyed the chopper and killed all five EC military observers on board.

In a statement carried by the Tanjug news agency, the Defense Ministry said it has ordered an investigation. The Yugoslav federation's air force commander has been suspended pending investigation of the attack.

The United Nations Security Council denounced the shoot-down as a clear violation of the cease-fire, but diplomats said the council will still approve a plan to send an advance team of military observers to Yugoslavia.

Arabs will come to peace talks

A Syrian source said the Syrian delegation to the Middle East peace talks will leave for the United States in two days for a belated beginning to the latest round of talks. Jordanian and Palestinian delegates are also reported ready to make the trip now that Israel been reprimanded by the United Nations for its plan to deport 12 Palestinian activists. This leaves Lebanon as the only Arab state not committed to returning to the table.

Their Israeli counterparts have been waiting in Washington since the peace talks were to start yesterday. The Arabs had refused to take part until the UN Security Council condemned Israel's deportation of 12 Palestinians from the occupied territories. Israel had said the 12 had encouraged attacks that led to the recent deaths of four Jewish settlers.

Athens officials ban driving for a day

Air pollution levels have soared in Athens, Greece. This is bad news for people who usually drive around central Athens because starting this morning, Greece's Environment Ministry is imposing a 14-hour ban on all private cars and half the city's taxis. Industrial fuel consumption is also banned for the day. The government said the ban could be extended if there is not a change in the weather and the air does not clear.

Georgian rebels fire into crowd

A rebel military leader in the former Soviet Georgia acknowledged that fighters loyal to the new military council fired into a crowd of demonstrators. The fighters opened fire on thousands of people rallying in support of Georgia's deposed leader yesterday. At least two protesters were wounded. One council leader told The Associated Press that officials have declared emergency measures, meaning no demonstrations or rallies are permitted.

Bomb explodes in office associated with Simon tour

Police in Johannesburg reported that an explosion ripped through the offices of a company that is involved with Paul Simon's concert tour. The explosion at the PA Sound Corporation came just hours before the singer arrived for a nationwide tour.

Authorities said there were no injuries in the blast at the company that is providing the sound system for the shows. There was no immediate claim of responsibility.

Simon's planned two-week concert series has angered militant anti-apartheid groups. They feel the political situation has not changed enough to lift cultural sanctions.

When he arrived in Johannesburg last night, Simon said he was disturbed by threats of violence against the tour, but the show will go on. He said he believes most South Africans support him.

Local

Local economist comments on Senator Kennedy's plan

Senator Edward Kennedy's (D-Mass.) plan to boost the economy by cutting defense spending is drawing mixed reviews from a local economist. David Wyss of DRI/McGraw Hill in Lexington said the more than \$200 billion cut in the defense budget proposed by Kennedy is possible given the state of the world. But Wyss said large cuts in military spending might also put many people out of work. Wyss said Kennedy might be trying to do too much with the estimated savings. He said there is not enough money for all the programs Kennedy would like to spend money on, particularly national health insurance.

Abortion group rates Massachusetts unlikely to lose abortion rights

A national pro-choice group said women in Massachusetts are not likely to lose abortion rights even if the US Supreme Court overturns *Roe v. Wade*. The National Abortion Rights Action League is ranking each state according to its current abortion laws and the views toward abortion of its governors and state legislators. Massachusetts was placed in the "low-risk" category, which means that abortion is likely to remain legal in the Bay State. Connecticut, Maine and Vermont are also considered states where there is the least risk of changes in abortion laws. Women in New Hampshire and Rhode Island are considered at moderate risk.

NARAL said the Supreme Court could leave millions of women without abortion rights if it lets states set tighter limits on abortions. The pro-choice group said that 13 states are likely to ban abortions if the high court reverses its 1973 *Roe v. Wade* decision. NARAL Executive director Kate Michelman predicted the Court could overturn the abortion-rights ruling as early as June.

Nation

Love Canal dispute continues in trial

A lawyer for New York state said the company that created one of America's most notorious toxic waste dumps was too cheap to fence it to keep kids out. Eugene Martin-Leff said the top management of Hooker Chemical chose profits over children at Love Canal in New York. He spoke in closing arguments in the state's suit or \$250 million in punitive damages from the company, which is now called Occidental Chemical. Occidental said the company just followed standard procedure for the time, which was in the 1940s. Final arguments on the company's claim that governments should share the cost of cleanup are due later this month.

Plane's engine falls off

Passengers aboard a Delta Air Lines jet watched as one of the plane's engines fell off and tumbled to the ground today shortly after takeoff. No one was injured in the incident which occurred shortly after the plane left Dallas-Fort Worth International Airport. One of the 44 people aboard said "when you see fuel coming out of the wing" obviously you panic. But the passenger gave the pilot credit for doing "one heck of a job."

Bush and businessmen visit Japan

President Bush is visiting Japan to meet with Emperor Akihito and to hold trade talks with Prime Minister Miyazawa. Yesterday, Bush and the chairmen of the big three US auto makers received a formal welcome to Japan. The official welcoming ceremony was followed by meetings between Bush and Japanese officials. Their mission is to try to persuade Japanese officials to open markets to US products.

Statue owners file copyright suit

The owners of the copyright on the GI statue at the Vietnam Veterans Memorial in Washington are asking a federal judge to bar a veterans' group from selling photos of the artwork. A group called Homecoming Two has been selling photos and T-shirts of the statue. An attorney for the copyright owners said they are due a copyright fee. But a lawyer for the veterans' group said the statue is a public monument for all to photograph.

Scientists locate a heart disease gene

Scientists said they have found the location of a faulty gene that may be responsible for 25 percent of all heart disease. People with the gene are more likely to build up fatty deposits in their arteries. Scientists are hoping the discovery of the gene's location might lead to a test that will identify people with a high risk of heart problems. The findings were reported in yesterday's edition of the journal *Proceedings of the National Academy of Sciences*.

Tunnel construction begins

Using a giant floating crane called *Super Scoop*, construction crews are beginning the dredging of Boston Harbor to make room for a one-mile long tunnel. The tunnel will connect South Boston with Logan Airport. The dredging will take about seven months to complete. State Transportation Secretary Richard Taylor called it the "first significant, concrete evidence of real construction" in the massive Central Artery/Third Harbor Tunnel project. The entire project will cost billions of dollars and take at least ten years to complete.

Weather

Sunny but cool

Wednesday: Mostly sunny and cooler. High around 35 °F (2 °C). Northwest wind 10-20 mph (16-32 kph).

Wednesday night: Clear. Low near 20 °F (-7 °C).

Thursday: Mostly cloudy with a 30 percent chance of showers or flurries. High around 35 °F-39 °F (2 °C-4 °C).

Forecast by National Weather Service.

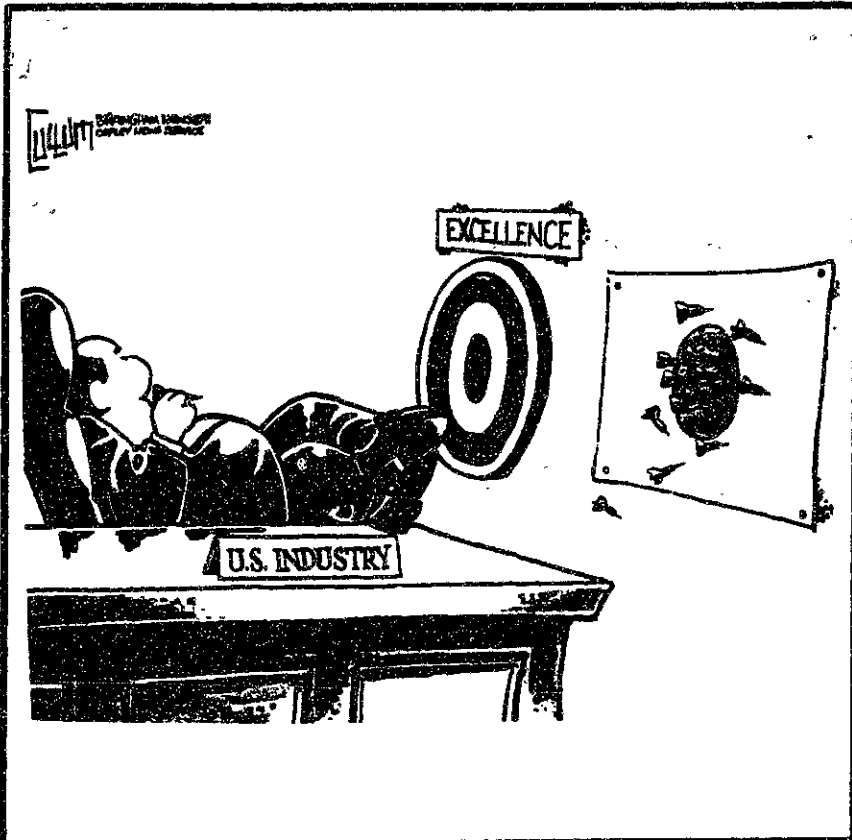
Compiled by Sarah Keightley

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opinion



In North Korea, Bush forgot how to battle a cold war

Column by Matthew H. Hersch

I was admiring those hot little red peppers you get in takeout Chinese food when I thought of North Korea. After all, they're too large to ignore and leave a bad taste on everything they touch. The only way to live with them is to avoid them, or remove them — an annoying, time consuming, messy process.

But this column isn't about North Korea, at least not entirely. It's about President Bush, and his recent reaction to peaceful overtures made by the communist North to its brother, South Korea. Ever since the 1950s, when another US-led coalition force repelled a Northern invasion of the South, North Korea has been a hostile throwback of hard-line communism. With a seemingly large military and a nuclear weapons program, North Korea had implied, until now, that it would one day reunify the nation under iron-fisted Northern rule. When North Korea announced its attention to halt its nuke program and open up a little more to the South, the North took everyone by surprise.

Cautious President Bush, the most surprised of all, advised the South's leadership to stay on the alert for trickery.

For a lifetime cold warrior, Bush hasn't seemed to get cold war infighting down pat. He has seemed to forget some of the more important rules:

1. *Never act cautious.* When the bad guys offer you concessions, accept them pleasantly and ask for more. If the North Koreans are really trying to trick us by extending a hand of friendship, we can better embarrass them by convincing them to give up more than they wanted to. Acting negative in the face of peace only embarrasses the New World Order.

2. *The bad guys are as spooked as you are.* Just because North Korea has a large standing army,

that does not mean it is militarily secure. It is possible that North Korea is suing for peace because, after studying the US victory in the Gulf, it fears a similar US strike. Communist nations have always been prone to this kind of paranoia, and the Chinese have been camping out in their bomb shelters since last February.

3. *Communism is destined to stink.* Despite reports that North Korea's economy is far from collapse, North Korea may be hitting rock bottom, and might be suing for peace because it needs Western cash. US intelligence agencies have always over-inflated the capabilities of communist economies — it is possible that North Korea is gasping for air.

4. *Yield to self-determination.* Advocates for reunification of North and South Korea have a big following in the American-allied South. In its quest to squash North Korea, the United States should not annoy the South Koreans by trying to drive a political wedge between to nations of ethnically similar peoples. In doing so, it will only appear racist. The Soviets tried splitting up various Asiatic and Slavic peoples when they created their socialist republics in the USSR, and they only caused civil war and revolt in the process.

5. *Superpowers shouldn't lecture allies.* The United States contributes to the defense of South Korea, but it should let the South Korean leadership be the spokesman for this defense. American presidents have always tried to avoid publicly lecturing Western allies to bolster the joint nature of their defensive arrangements and avoid resentment. In ordering the South around, Bush only belittles his Southern allies.

Matthew H. Hersch, a sophomore in the Department of Physics, is an opinion editor of The Tech.

The Tech

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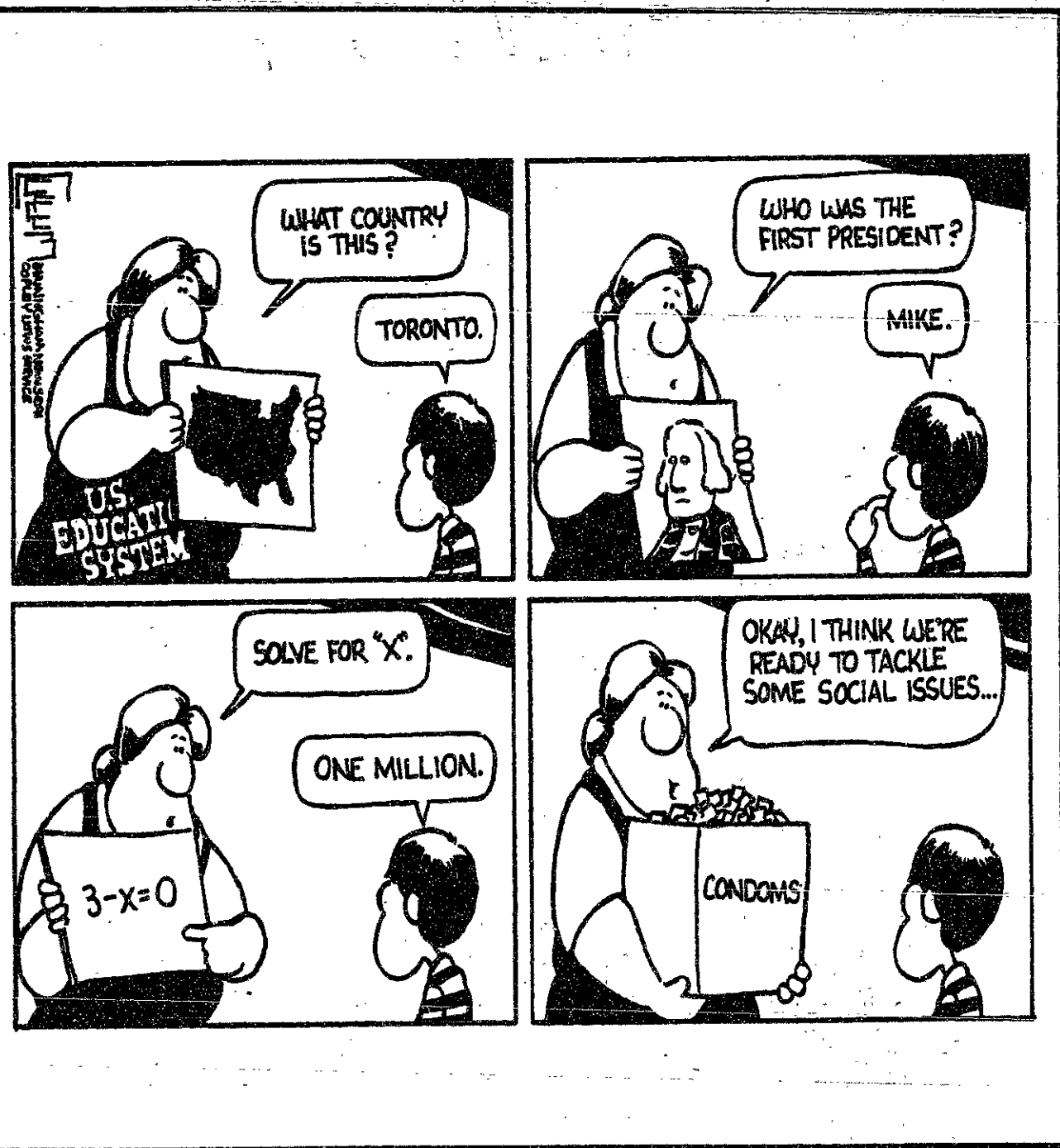
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LETTERS TO THE EDITOR

MIT students understand meaning of Christmas

The Elizabeth Peabody House would like to express heartfelt thanks to all of the students at MIT who participated in the donation of more than 250 presents to the children and youth of Somerville. Gifts were purchased with each individual child in mind and were beautifully wrapped. Many students even took the time to include a note from "Santa." The many of the gifts were sent to children in needy families, and parents were touched your generosity.

We would also like to thank the MIT Public Service Center for organizing this very generous contribution. This gesture of giving and community service shows that the students at MIT know the true meaning of Christmas.

Andre L. Tarr
 Director of Social Service
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Bugsy is one of the year's best films; Hook sinks

BUGSY

Directed by Barry Levinson.
Starring Warren Beatty
and Annette Bening.
Now playing at the Loews Janus.

HOOK

Directed by Steven Spielberg.
Starring Robin Williams, Dustin Hoffman,
Bob Hoskins and Julia Roberts.
Now playing at Loews Cheri.

THE PRINCE OF TIDES

Directed by Barbra Streisand.
Starring Barbra Streisand and Nick Nolte.
Now playing at Loews Fresh Pond.

FATHER OF THE BRIDE

Directed by Charles Shyer.
Starring Steve Martin, Diane Keaton
and Martin Short.
Now playing at Loews Cheri.

JFK

Directed by Oliver Stone.
Starring Kevin Costner, Tommy Lee
Jones, Laurie Metcalf and Gary Oldman.
Now playing at Loews Harvard Square.

THE NATIONAL FILM BOARD OF CANADA'S ANIMATION FESTIVAL

At the Coolidge Corner Theater
through Jan. 9.

By CHRIS ROBERGE

BARRY LEVINSON, DIRECTOR OF *Diner*, *Good Morning, Vietnam*, *Rain Man* and *Avalon*, has created another great film in *Bugsy*. The movie follows the character of Benjamin "Bugsy" Siegel (Warren Beatty), one of the more psychotic yet charismatic gangsters of the 1940s, and his relationship with a Hollywood actress, Virginia Hill (Annette Bening).

Levinson depicts Siegel as a man fascinated with appearance and constantly attempting to improve his own by relaxing under tanning lamps, practicing his diction and even performing screen tests. His obsession with images, and film in particular, is what draws him at first to Hill, and Levinson has some fun with this idea, staging their first meeting on a movie sound stage and their first kiss as seen through a projection screen. But Siegel too often neglects the practicality behind the facades and enters into ventures of questionable prudence — a plot to assassinate Mussolini, the building of the first major casino in Las Vegas and the decision to place trust in Hill.

Fortunately, *Bugsy*, the movie, looks deeper than "Bugsy," the character. Allen Daviau's beautiful cinematography manages to capture the ornate elegance of the settings that Siegel fashioned around himself, and the very talented cast, also featuring Harvey Keitel, Ben Kingsley, Joe Mantegna and Elliot Gould in supporting roles, is uniformly excellent. But *Bugsy*'s beauty is more than skin deep. James Toback's very sharp script and Levinson's skilled direction probe into Siegel's motivations, dreams and flaws, and make *Bugsy* one of the year's better movies.

HOOK HAS THE MAKINGS of another excellent film by director Steven Spielberg, but in reality, it is actually a disappointingly fair offering. The premise of the plot has Peter Banning (Robin Williams), a Wall Street executive, being whisked away to Neverland by Tinkerbell (Julia Roberts), where he is told that he is in fact Peter Pan and must rescue his children, who have been kidnapped by the vengeful Captain Hook (Dustin Hoffman). The opening sequence in London is extremely effective, as Peter speaks at a dedication ceremony in honor of an aged Wendy Darling (Maggie Smith) who is downcast at the sight of the new, stricter Peter. The children are abducted while the adults are away in scenes that may be borrowed from Spielberg's *Close Encounters of the Third Kind*, but still manage to generate suspense.

The biggest surprise of the movie, though, is that it quickly begins to go downhill when the action shifts to Neverland. Particularly troubling are the Lost Boys, a multiethnic group of boys who often come across as being more annoying than endearing. They live in Ewok-style tree houses in a Crayola-colored forest that is like a fun park without the fun.

The kids try to teach Peter to engage his more youthful side through food fights and body paints so that he can battle Hook on his monstrous ship, which is merely another huge set that constantly dwarfs the story and characters.

Hook derives its name from the idea that Hook represents a dysfunctional form of development that towards which Peter is steadily heading. Hook is a man dreading his mortality. He destroys all clocks, makes empty threats about committing suicide, and wears a huge wig with long, black curls to hide his gray, receding hairline. Over the course of the film, Peter must learn to face the prospect of adulthood in a more mature and brave manner than his nemesis, while retaining a clear sense of fun. This is a great theme, but unfortunately, like all of the pleasures of *Hook*, it emerges sporadically only after breaking through the thick, glossy and, ultimately, dull exterior of the movie.

BARBARA STREISAND'S *The Prince of Tides* begins strongly, as Tom Wingo (Nick Nolte) reminisces about his childhood years in South Carolina. James Newton Howard's sweeping score and Stephen Goldblatt's soaring, omniscient camerawork move to carry scenes of Tom playing with his sister and brother to emotional heights, while Tom's voice-over describes the pain of living with his violent father and cold mother attempts to drag the same images through the mud. The opening manages to create a delicate tone of happiness stifled by fear, but unfortunately, little of this delicacy carries through the film, as subtle irony is replaced by heavy-handed melodrama and hokey plot developments.

Back in the present, Tom has a rapidly disintegrating marriage that he leaves behind to travel to New York City, where he meets with Susan Lowenstein (Streisand), his suicidal sister's psychiatrist. While his sister, Savannah (Melinda Dillon), is hospitalized, Tom serves as her memory, recounting Savannah's life to Lowenstein. Some of the stories that Tom tells are powerful, and Nolte's confident performance adds credibility and passion to the film.

Eventually, Tom becomes involved with Lowenstein's family, beginning an affair with Susan and offering to coach her son, Bernard (Jason Gould), in football. The football scenes are hackneyed and boring, but are topped in terms of utter embarrassment by a dinner party at Susan's home. Susan's violinist husband, Herbert (Jeroen Krabbe), taunts Tom by playing "Turkey in the Straw," Tom dangles Herbert's Stradivarius over a balcony, and everyone generally behaves with the intellect of a



Nick Nolte and Barbra Streisand star in *The Prince of Tides*.

five-year-old. Missteps like this eventually become distractions from the movie's strengths, and the end result is a fairly mediocre film.

IHAVE NEVER SEEN THE 1950s Spencer Tracy / Elizabeth Taylor *Father of the Bride*, directed by Vincente Minelli. With that disclaimer out of the way, I can now move ahead and praise the 1991 Steve Martin / Kimberly Williams *Father of the Bride*, directed by Charles Shyer, without offending fans of the original. The remake is simple-minded and sets low goals, but it almost always achieves them with ease, with equal doses of humor and sentimentality.

One of the keys to the movie's success is the good cast, led by the capable Steve Martin. As George Banks, the owner of a sneaker company and despiser of all change, Martin is very funny, especially in early scenes after learning of his daughter Annie's (Kimberly Williams) sudden decision to marry. The movie gets a lot of mileage out of contrasting the sulking expression on George's face to the glow of his wife Nina (Diane Keaton) upon hearing the news.

Unfortunately, Keaton's talents are squandered by the movie, as the one-note character of Nina does very little but remind George how ridiculous he is. Martin Short shows up in a handful of scenes as Franck Egglehoffer, a marriage counselor with lavish wedding plans, ludicrous fees and a thick accent that is a composite of a head cold and every known European accent. His character seems as out of place in this film as Alan Rickman's Sheriff of Nottingham did in *Robin Hood: Prince of Thieves*, but Short's performance is very funny. And finally, though Kimberly Williams and George Newbern were obviously chosen to play the bride and groom for their looks, they both play their parts con-

vincingly.

The script, as updated by Nancy Meyers and Charles Shyer, is even more slight than it is humorous. This isn't exactly *Chinatown*, and no one will hold his or her breath when Annie suddenly calls off the wedding. For a good time at the movies, though, *Father of the Bride* rarely fails.

THE MOST IMPORTANT FILM of the holiday season, and of the entire past year, is unquestionably Oliver Stone's *JFK*. Few movies this season attempted something so bold, and few were as intense and gripping as this propagandist / suspense story. Yes, this movie is propaganda, and no, I wouldn't recommend that anyone take any of the movie's "facts" at face value, but the emotional content, strong message and sheer filmmaking skill present here are undeniable.

In its opening credits, *JFK* moves from Eisenhower's farewell address through Kennedy's presidency to his assassination in Dealey Plaza on Nov. 22, 1963. New Orleans District Attorney Jim Garrison (Kevin Costner) is shocked by the nation's loss, but is intrigued when the name of David Ferrie (Joe Pesci), a New Orleans resident, is mentioned in association with the alleged assassin, Lee Harvey Oswald (Gary Oldman). He begins to investigate Ferrie, and over the course of the next three years, he uncovers a conspiracy to kill Kennedy that may have involved the CIA, FBI, armed forces and anti-Castro Cubans. The theories that Garrison discovers are told in dense detail, and the amount of information presented in just over three hours is astonishing.

In an extraordinary sequence, Garrison and some of his legal aides sit in a restaurant discussing the events of Oswald's life leading up to the assassination. As they

(Please turn to page 7)



District Attorney Jim Garrison (Kevin Costner) confronts reporters in *JFK*.

ARTS

Canada's animation festival both artistic, funny

(Continued from page 6)

talk, images appear on the screen — some actual footage of Oswald, the remainder brilliantly staged "recreations" photographed in black and white. Scattered among the scenes involving Oswald are quick shots of a *Life* magazine cover being created by pasting together parts of different photographs showing Oswald and a rifle. The *Life* cover becomes a symbol of the manipulations and omissions that may or may not be present in the government's explanation of the assassination. Of course, it also serves as a reminder of the liberties that Stone himself has taken in his telling of a contrasting explanation, but the conspiracy side of the argument is so compellingly presented, and the message of truth before obedience is so strong, that, right or wrong, this exciting film should be praised more than criticized.

FINALLY, FOR SOMETHING QUITE different from all of the above, *The National Film Board of Canada's Animation Festival* comes highly recommended. This new festival is intended to celebrate 50 years of Canadian animation, although the program consists of 11 new shorts and only five looks back (the farthest look being only six years). Most of these new films are above average relative to most of the animation festivals that make their way to the Boston area.

Unlike the excellent *Sick and Twisted Festival of Animation* from early fall of 1991, this new selection is slanted more to the artistic than to the humorous. A great deal of effort seems to have been made in choosing films that not only excelled in terms of quality, but exhibited markedly different styles of animation. Brian Duchscherer's *The Balgonie Birdman*, the story of an eccentric 1905 aeronaut, tends to drag at a fairly lengthy eight minutes, but the three-dimensional model animation using latex puppets is fantastic.



The National Film Board of Canada's Animation Festival features Caroline Leaf's stunning *Two Sisters*.

Wendy Tilby's *Strings*, dealing with the bonds between two strangers in adjacent apartments, was created by painting on glass — a process that yielded remarkably fluid results.

The visual highlight of the festival is *Two Sisters*, by Caroline Leaf, which describes a disfigured young writer and her protective sister living on an isolated island. Leaf produced the short by etching directly onto large frames of 70 mm color

film. The resulting sharp contrasts between light and dark are stunning.

By way of humor, the new selections often fall short, with the exception of Richard Condie's *The Apprentice*. *The Apprentice* is a fairly plotless excursion that follows an idiot's adventures after he leaves his master. The film is composed of a series of gags, some of them sick, most of them unconnected, but all of them funny. My personal favorite was a film that

combined both a unique animation style and a great sense of humor. John Weldon's *The Lump* was constructed with "Recyclimation" by combining found materials and digitized faces in telling the story of a very short and unattractive man whose problems are solved when a lump on his head grows into the shape of a handsome bust. By simply buttoning his shirt over his less pleasant head, his entire life changes.

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VINTAGE JEWISH FILM FESTIVAL

"THE JAZZ SINGER" (1927)
Wednesday, Jan. 8, 8:00 p.m.
 M.I.T. Student Center, 20 Chimneys
 84 Massachusetts Ave.
 \$2.00
 Al Jolson appears and sings in this classic film about a cantor's son who wants to make it on Broadway.

"HIS PEOPLE" (1925)
with Live Music
Wednesday, Jan. 15, 8:00 p.m.
 Killian Hall, 160 Memorial Drive
 (MIT Bldg. 14W-111)
 \$2.00
 Prof. Martin Marks will provide live piano accompaniment to this silent film with English intertitles. The film tells the story of an immigrant family on the Lower East Side of New York City as they experience their children's assimilation into American society.

*Sponsored by M.I.T. HILLEL
 312 Memorial Dr., Cambridge
 For information call #253-2982*

ARTS

On The Town

Compiled by Deborah A. Levinson

Thursday, Jan 9

CONTEMPORARY MUSIC

The Toasters perform at 10 in a 19+ ages show at Axis, 13 Lansdowne Street, Boston, near Kenmore Square. Tickets: \$6. Telephone: 262-2437.

X-Crete, You Shriek, Pax Romana, and No No Chaos perform at Bunratty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

Frieze Green perform at Club 3, 608 Somerville Ave., Somerville. Telephone: 623-6957.

This is Not Here performs at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' green line. Telephone: 232-2191.

The Story and Patty Griffin perform at Johnny D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

Sob Story, Sensurround, and The Doing Cold perform in an 18+ show at the Middle East in Central Square. Telephone: 354-8238.

CRITICS' CHOICE
Ned's Atomic Dustbin perform in an 18+ show at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Alan Estes Band performs at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Chapter 11, The Returnables, Plan B, and Small Town No Airport perform in an 18+ ages show at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

JAZZ MUSIC

Ronnie Earl performs at Scullers Jazz Club, in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$6. Telephone: 783-0811.

CLASSICAL MUSIC

The Longy Chamber Winds, with Basic Chapman, conductor, perform works by Mozart, C. P. E. Bach, and Dubois at 8 at Edward Pickman Concert Hall, 27 Garden Street, Cambridge. No admission charge. Telephone: 876-0956.

The Boston Symphony Orchestra presents a *Supper Concert* with works by Martinu and Debussy at 6 tonight and Jan. 14 at Symphony Hall, corner of Massachusetts and Huntington Avenues. Tickets: \$22. Tel.: 638-9390.

The Boston Symphony Orchestra, with Erich Leinsdorf, conductor, performs works by Wagner and Debussy tonight through Saturday and Jan. 14 at 8 (Friday performance at 2) at Symphony Hall, corner of Huntington and Massachusetts Avenues. Tickets: \$19-\$52.50. Telephone: 266-1492.

POETRY

CRITICS' CHOICE
Poetry at the Media Lab presents Native American poet Joy Harjo at 7:30 in the Bartos Theatre, Wiesner Building. No admission charge. Telephone: 253-7368.

COMEDY

Pam Matteson and Bob Lazarus perform tonight through Jan. 12 at Catch a Rising Star, 30 JFK Street in Harvard Square. Telephone: 661-9887.

Evan Davis performs at 8:30 Tue.-Thurs. and Sun. and at 8:30 and 10:45 Fri. & Sat. through Nov. 17 at the Improv, downstairs at the Wilbur Theater, 246 Tremont Street, Boston. Tickets: \$12 Fri. & Sat., all other dates \$8. Telephone: 695-2989.

FILM & VIDEO

IAP ARTS
The MIT Film and Media Studies Department begins *Learning to Laugh: Thinking About Film Comedy* with *The General* at 7 in room 66-110. No admission charge. Telephone: 253-3068.

The Brattle Theatre presents *The Wages of Fear* (1953, Henri Georges-Clouzot) at 4:15, 7, and 9:45 (Sat. matinee at 1:30) through Jan. 11 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

EXHIBITS

The Claffin Collection, works by residents of the Claffin School Studios, opens tonight at 7:30 and continues through Jan. 31 at the Newton Free Library, 330 Homer Street, Newton Centre. Gallery hours: Mon.-Thu. 10-9, Fri. 10-6, Sat. 9-5, Sun. 1-4. No admission charge. Telephone: 552-7145.

Friday, Jan 10

CONTEMPORARY MUSIC

In the Pink, Love it to Death, Wild Side, and Slick City perform at Bunratty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

Falcon, Coloring Tunes, and Free Society perform at Club 3, 608 Somerville Ave., Somerville. Telephone: 623-6957.

Boston Baked Blues and Part Time Lovers perform at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' green line. Telephone: 232-2191.

Eight to the Bar perform at Harpers Ferry, corner of Harvard and Brighton Aves. Telephone: 254-9743.

The Band that Time Forgot perform at Johnny D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

SNFU, Chloe, Facts about Rats, and The Visigoths perform in an 18+ ages show at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-2750.

Third Estate perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Come, Six Finger Satellite, Sexpot, and Glazed Baby perform in an 18+ ages show at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Bankie Banx performs tonight and tomorrow at The Western Front, 343 Western Avenue, Cambridge, near Central Square. Telephone: 492-7772.

JAZZ MUSIC

Flor de Cana performs at 8 & 10 at the Regattabar, Charles Hotel, Harvard Square, Cambridge. Tickets: \$9. Telephone: 661-5000.

Kenny Rankin performs tonight and tomorrow at Scullers Jazz Club, in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$16. Telephone: 783-0811.

Tim Ray Quartet performs tonight and tomorrow at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Telephone: 623-9874.

CLASSICAL MUSIC

The Boston Chamber Music Society performs works by Beethoven, Enescu, and Arensky at 8 in Jordan Hall, New England Conservatory (program repeated Jan. 12 at 8 at Sanders Theatre, Harvard University). Tickets: \$23, \$16, and \$10, with a \$2 discount for students and seniors and a 2-for-1 discount for WGBH members. Telephone: 422-0086.

Friday at Trinity continues with Glenn Kline at Trinity Church, Copley Square, Boston. No admission charge, but donations requested. Tel.: 536-0944.

The Boston Symphony Orchestra performs at 2 at Symphony Hall. See Jan. 9 listing.

COMEDY

Pam Matteson and Bob Lazarus at Catch a Rising Star. See Jan. 9 listing.

Evan Davis at the Improv. See Jan. 9 listing.

FILM & VIDEO

The French Library in Boston presents *The Big Blue* (1988, Luc Besson) at 8 at 53 Marlborough Street. Tickets: \$4 general, \$3 members. Telephone: 266-4351.

CRITICS' CHOICE
The Museum of Fine Arts continues its series *Japanese Cinema* with *Bakayaro!* (I'm Plenty Mad, 1989, Yoshimitsu Morita) at 5:30 and *Beljing Watermelon* (1989, Nobuhiko Obayashi) at 7:30 at the Remis Auditorium, 465 Huntington Avenue, Boston. Tickets: \$5 general, \$4.50 MFA members, students, and seniors. Telephone: 267-9300.

EXHIBITS

Seen Through American Eyes, highlighting Wellesley College Museum's holdings of works on paper by American artists, opens today and continues through March 15 at the Corridor Gallery of Jewett Arts Center, Wellesley College. Gallery hours: Mon., Thu., Fri., & Sat. 10-5, Tue. & Wed. 10-9, Sun. 2-5. No admission charge. Telephone: 235-0320, x2051 weekdays, x2050 weekends.

Saturday, Jan 11

CONTEMPORARY MUSIC

Atom Sald and The Uninvited perform at Bunratty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

Big Dipper, Bura Box, and Beyond I.D. perform at Club 3, 608 Somerville Ave., Somerville. Telephone: 623-6957.

Luther "Guitar Jr." Johnson & The Magic Rockers perform at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' green line. Telephone: 232-2191.

Heavy Metal Horns perform at Harpers Ferry, corner of Harvard and Brighton Aves. Telephone: 254-9743.

Mozamba performs at Johnny D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

CRITICS' CHOICE
Thurston Moore/William Hooker Duo, Dos, and Jad Fair perform in an 18+ show at the Middle East in Central Square. Telephone: 354-8238.

The El Caminos and Heretix perform in an 18+ ages show at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-2750.

T. H. & the Wreckage perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Bankie Banx at the Western Front. See Jan. 10 listing.

JAZZ MUSIC

Wildest Dreams performs at 9 & 11 at the Regattabar, Charles Hotel, Harvard Square, Cambridge. Tickets: \$8. Telephone: 661-5000.

Kenny Rankin at Scullers Jazz Club. See Jan. 10 listing.

Tim Ray Quartet at the Willow Jazz Club. See Jan. 10 listing.

CLASSICAL MUSIC

The Boston Symphony Orchestra at 8 at Symphony Hall. See Jan. 9 listing.

PERFORMANCE ART

Four Portraits, a dance movement theatre, performs tonight at 8 and tomorrow at 2 at Mobius, 354 Congress Street, Boston. Tickets: \$8 general, \$6 students and seniors. Tel.: 542-7416.

COMEDY

Pam Matteson and Bob Lazarus at Catch a Rising Star. See Jan. 9 listing.

Evan Davis at the Improv. See Jan. 9 listing.

FILM & VIDEO

The MIT Lecture Series Committee presents *Highlander* at 7 & 10 in 26-100. Tickets: \$1.50 with MIT/Wellesley ID. Telephone: 253-8881.

The Museum of Fine Arts continues its series *Japanese Cinema* with *Beljing Watermelon* (1989, Nobuhiko Obayashi) at 5:30 and *Bakayaro!* (I'm Plenty Mad, 1989, Yoshimitsu Morita) at 8:15 at the Remis Auditorium, 465 Huntington Avenue, Boston. Tickets: \$5 general, \$4.50 MFA members, students, and seniors. Telephone: 267-9300.

The Wages of Fear at 1:30, 4:15, 7, & 9:45 at the Brattle Theatre. See Jan. 9 listing.

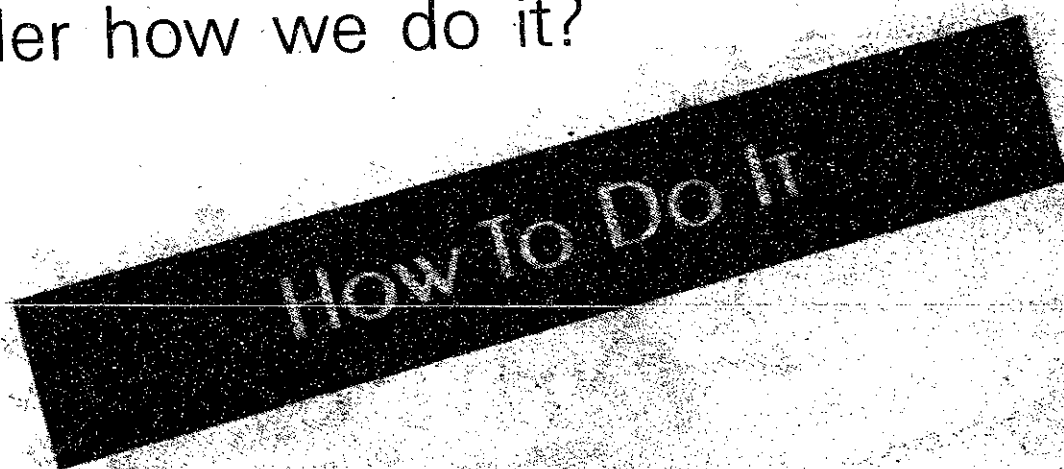
Sunday, Jan 12

CONTEMPORARY MUSIC

The Marshall Tucker Band performs at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Birds do it, bees do it, even educated fleas do it . . .

Ever wonder how we do it?



786
Tomorrow's Tech
Reuven Lemer, Josh Hartmann
Tues, Jan 14, 8-10 pm, location TBA.

Ever wonder what *The Tech* looks like before it's printed? Well, now's your chance—see the issue as we write, edit and lay it down. We'll show you how ideas turn into stories, how the stories look before and after they're typeset and how the boards look before we send them off to our printer. We'll also describe some of the editorial decisions we have to make before each issue goes to press, and demonstrate our brand new production system and typeset. Visitors will be welcome to work on the issue, but curiosity is the only requirement. Sponsor: *The Tech*. Contact: Reuven Lemer, editor-in-chief, W20-483, x3-1541.

Come to our IAP class, "Tomorrow's Tech," and find out. Meet at 8 on Jan. 14 in W20-483, our offices on the fourth floor of the Student Center. If you can't make it then, we'll be doing it here every Sunday, Monday, and Tuesday of IAP.

ARTS

IAP is one of the best times of year to enjoy the arts at MIT.
 During IAP, over 70 arts-related courses, lectures, workshops, films, trips, and performances are available to students. Those events listed in On The Town are set off in special "IAP ARTS" boxes.

The Office of the Arts has compiled two listings of IAP arts events to help you plan your activities. *January Arts Events at MIT* and *IAP Arts at MIT* are available at the Office of the Arts (E15-205), the Information Center (7-121), the Information Desk in the Student Center, the Humanities Library, the Music Library and various arts departments.

CLASSICAL MUSIC

*** CRITICS' CHOICE ***
 Itzhak Perlman, violin, performs works by Albinoni, Shostakovich, and Brahms at 3 at Symphony Hall, corner of Massachusetts and Huntington Avenues, Boston. Tickets: \$25 and \$20. Telephone: 266-1492.

The Boston Symphony Chamber Players, with Gilbert Kalish, piano, perform works by Beethoven, Klughardt, and Brahms at 3 at Jordan Hall at New England Conservatory. Tickets: \$9.50-\$16.50. Telephone: 266-1492.

John Gibbons, harpsichord, and Daniel Stepanov, violin, perform works by Mozart and Mendelssohn at 3 at Remis Auditorium, Museum of Fine Arts, 465 Huntington Avenue, Boston. Tickets: \$15 general, \$12 MFA members, students, and seniors. Telephone: 267-9300.

The Boston Chamber Music Society at 8 at Sanders Theatre. See Jan. 10 listing.

PERFORMANCE ART

Four Portraits at 2 at Mobius. See Jan. 12 listing.

COMEDY

Pam Matteson and Bob Lazarus at Catch a Rising Star. See Jan. 9 listing.

Evans Davis at the Improv. See Jan. 9 listing.

FILM & VIDEO

The MIT Lecture Series Committee presents *Foltergeist* at 7 & 10 in 10-250 and *Ghostbusters* at 7 & 10 in 26-100. Tickets: \$1.50 with MIT/Wellesley ID. Telephone: 253-8981.

*** CRITICS' CHOICE ***
 The Brattle Theatre begins its Sunday series *Brandol* with *Apocalypse Now* (1979, Francis Ford Coppola) at 2:35 and 7 and *The Men* (1950, Fred Zinneman) at 1, 5:15, & 9:45 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Monday Jan 13

FILM & VIDEO

*** IAP ARTS ***
 The MIT Japan Program presents *The Most Beautiful* (Akira Kurosawa) at 7:30 in room 10-250. Donation of \$3 requested. Telephone: 253-8095.

The Brattle Theatre continues its Monday series *Film Noir* with *Johnny Guitar* (1954, Nicholas Ray) at 4 & 7:30 and *Strait Jacket* (1964, William Castle) at 6 & 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Tel.: 876-6837.

EXHIBITS

En Otra Luz, an exhibition of works by Latin American students of the Museum of Fine Arts Museum School, begins today and continues through Jan. 26 at Anderson Auditorium, Museum School, 230 The Fenway, Boston. Gallery hours: Mon.-Fri. 10-8, Sat. 10-5, Sun. 1-5. Telephone: 266-6100.

New Impressions, an exhibit of monotypes presented by the Monotype Guild of New England, begins today and continues through Feb. 21 at the Federal Reserve Bank of Boston, 600 Atlantic Avenue, near South Station. Gallery hours: Mon.-Fri. 10-4. No admission charge. Telephone: 973-3453.

Tuesday Jan 14

JAZZ MUSIC

Al Vega and Liz English perform at Scullery Jazz Club, in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$6. Telephone: 783-0811.

CLASSICAL MUSIC

Supper Concert at 6 at Symphony Hall. See Jan. 9 listing.

The Boston Symphony Orchestra performs at 8 at Symphony Hall. See Jan. 9 listing.

FILM & VIDEO

*** IAP ARTS ***
Bedtime Stories on Film: Three by Terry Gilliam continues with *Brazil* at 7 in room 14E-310. No admission charge. Telephone: 734-9211.

The Brattle Theatre begins its Tuesday series *Homo Promo: Lesbian and Gay Images in Cinema* with a panel discussion at 5:30 and *Homo Promo* at 4 & 7 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Tel.: 876-6837.

Wed Jan 15

CONTEMPORARY MUSIC
 Britney Fox and Tuff perform at 10 in a 19+ ages show at Axis, 13 Lansdowne Street, Boston, near Kenmore Square. Telephone: 262-2437.

Richard Elliot performs at 7 & 10 at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$10.50. Telephone: 497-8200.

Jamie Rubin and His Bohemian Lovefest, The Brian Washburn Band, and The Collectives perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Jumpin' Blues Dance Party, featuring Roll With It, from 5-9 at the Western Front, 343 Western Ave., Central Square. Tickets: \$2 with MIT ID. Telephone: 262-5800.

JAZZ MUSIC

Boston Jazz Orchestra performs at Scullery Jazz Club, in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$8. Tel.: 783-0811.

The Fringe performs at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Telephone: 623-9874.

LECTURES

Words Worth Readings begin with Robinson Davies at 5:30 at the Brattle Theatre.

40 Brattle Street, Harvard Square, Cambridge. Telephone: 876-6837.

FILM AND VIDEO

*** IAP ARTS ***
 MIT Hillier presents *His People* (1925, Edward Sloman), with live piano accompaniment by MIT Assistant Professor of Music Martin Marks, at 8 in Killian Hall. No admission charge. Telephone: 253-2982.

*** IAP ARTS ***
Movies With a Capital 'Q': Lesbian and Gay Film Series continues with *Just Because of Who We Are* (1986) and *On Guard* (1983) at 7 in room 66-110. No admission charge. Telephone: 253-3599.

The MIT Lecture Series Committee presents *Say Anything* at 7 & 10 in 26-100. Tickets: \$1.50. Telephone: 259-8881.

The Brattle Theatre begins its Wednesday series *Twins... and Other Siblings* with *Dead Ringers* (1988, David Cronenberg) at 7:45 and 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

EXHIBITS

Fra Bartolomeo: *Master Draughtsman of the High Renaissance*, selections of drawings and figure studies on loan from the Museum Boymans-van Beuningen in Rotterdam, begins today and continues through April 12 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Ongoing Theater

The Death of King Herod, a wooden-rope puppet folkdrama presented by the Bread and Puppet Theater, continues through Jan. 12 at 7:30 and 9:30 at the Performance Place, 277 Broadway, Somerville. Tickets: \$12. Tel.: 625-1300.

First Night, Jack Neary's acclaimed romantic comedy, plays through Jan. 12 Wednesdays through Sundays at the Theatre Lobby, 216 Hanover Street, Boston. Tickets: \$20.50-\$15.50, depending on date and time; students \$10 with valid ID. Telephone: 227-9872.

Forever Plaid, the story of a semi-professional harmony group, the Plaids, continues indefinitely Tue.-Fri. at 8, Sat. at 7:30 and 9, Sun. at 3 and 7:30, and Thu. at 2 at the Terrace Room of the Park Plaza Hotel, 64 Arlington Street, Boston. Tickets: \$22.50 and \$27.50. Telephone: 357-8384.

Ghosts, Henrik Ibsen's play about a widow trying to lay her past to rest, continues through Feb. 9 at the Lyric Stage, 140 Clarendon Street, Boston. Performances Wed.-Fri. at 8, Sat. at 5 & 8:30, and Sun. at 3. Tickets: \$14-\$18, depending on date and time. Tel.: 437-7172.

Hazel continues through Jan. 12 (Tue.-Fri. at 8, Sat. and Sun. at 2 and 8) at the Loeb Drama Center, 64 Brattle Street, Cambridge. Tickets: \$17-\$38. Telephone: 547-8300.

ImprovBoston, Boston's longest-running improvisational comedy troupe, continues its late-night performances indefinitely Thursdays at 8 at Play It Again

Sam's, 1314 Commonwealth Avenue, Boston, Fridays at 10:45 and Sundays at 7:30 at the Lyric Stage, 140 Clarendon Street, Boston; Saturdays at 10:30 at the Back Alley Theater, 1253 Cambridge Street, Inman Square, Cambridge. Tickets: \$8 general, \$6 students. Telephone: 491-8166.

Lady Day at Emerson's Bar & Grill, a tribute to Billie Holiday, continues through Feb. 9 at the New Repertory Theatre, 54 Lincoln Street, Newton Highlands. Telephone: 332-1646.

The Little Foxes, Lillian Hellman's play about siblings who lie, cheat, and double-cross each other and everyone else in their struggle for power in a small Southern town, continues through Feb. 2 at the Huntington Theatre, 264 Huntington Avenue, Boston. Tickets: \$18-\$34. Telephone: 266-7900.

Nonsense, Dan Goggin's comedy about the Little Sisters of Hoboken who stage a talent show to raise money to bury four of their number, continues indefinitely at the Charles Playhouse, 74 Warrenton Street, Boston. Performances are Tuesday-Friday at 8 pm, Saturday at 6 pm & 9 pm, with matinees Thursday at 2 pm and Sunday at 3 pm. Tickets: \$15.50 to \$26.50 general, half-price for seniors and students on Thursday matinee. Telephone: 426-6912.

Shear Madness, the long-running comic murder mystery, continues indefinitely at the Charles Playhouse, 74 Warrenton Street, Boston. Performances are Tuesday-Friday at 8:00, Saturday at 6:30 & 9:30, and Sunday at 3:00 & 7:30. Tickets: \$18 and \$23. Telephone: 451-0195.

Ongoing Exhibits

ON CAMPUS

Crazy After Calculus: Humor at MIT, chronicling MIT's rich history of wit and wizardry, and *Doe Edgerton: Stopping Time*, photographs and memorabilia documenting the invention and use of the strobe light, continues indefinitely at the MIT Museum, 265 Massachusetts Avenue, Cambridge. Museum hours are Tuesday-Friday 9-5 and Saturday-Sunday 1-5. Admission: \$2 requested donation, free to MIT community. Tel.: 253-4444.

Per Kirkeby: Paintings and Drawings, an exhibit of paintings and drawings by the leading Danish artist, and *Lars Camnerus: Retrospective Exhibition 1966-1990* continue through Feb. 9 at the List Visual Arts Center in the Wiesner Building. Gallery hours: weekdays 12-6, weekends 1-5. No admission charge. Telephone: 253-4680.

OFF CAMPUS

Matisse, Picasso and Impressionist Masters from the Coxe Collection, an exhibition of 50 paintings, drawings, and sculptures by such artists as Matisse, Cezanne, Gauguin, and Picasso from the Baltimore Museum of Art, continues through Jan. 19 at the Museum of Fine Arts, 465-Huntington Avenue, Boston. Telephone: 267-9300.

Contemporary African Artists: Changing Traditions, 76 recent works by artists from six sub-Saharan African countries, continues through Jan. 26 at the Museum of the National Center of Afro-American Artists, 300 Walnut Avenue, Boston. Telephone: 442-8614.

Paintings by Victoire de la Croix, works by the French painter, continues through Jan. 31 at the French Library in Boston, 53 Marlborough Street, Gallery hours: Tue., Fri., & Sat. 10-5, Wed. & Thu. 10-8. No admission charge. Tel.: 266-4351.

*** CRITICS' CHOICE ***
Computer Art and Design: The 1991 SIGGRAPH Travelling Exhibition, an international juried show of new computer art and design works, continues through February 1 at the Computer Museum, 300 Congress Street, Boston. Museum hours: Tue.-Sun. 10-5. Tickets: \$6 adults, \$5 students and seniors, free to museum members. Telephone: 423-6758.

Miracles and Mysteries, ten European tapestry weavings focusing on Biblical themes, continues through March 1 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Tel.: 267-9300.

Beuys and Warhol: The Artist as Shaman and Star, an exhibition of works by two of the most controversial artists of the 1960s and '70s, continues through March 8 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Virginia's Children, portraits and artifacts describing the life of Virginia planters' children, continues through March 15 at the Museum of Our National Heritage, 33 Marrett Road, Lexington. Gallery hours: Mon.-Sat. 10-5, Sun. 12-5. Telephone: 861-6559 or 861-0729.

The Art of Drawing, contrasting 75 American and European drawings by artists such as Rembrandt, Picasso, and Goya, continues through March 22 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Photographs from the Persian Gulf, chronicling the work of news photographers within — and beyond — the limits of the Department of Defense press pool, continues through April 26 at the Museum of Our National Heritage, 33 Marrett Road, Lexington. Gallery hours: Mon.-Sat. 10-5, Sun. 12-5. Telephone: 861-6559 or 861-0729.

With Weapons and Wit: Propaganda and Psychological Warfare During World War II, an exhibit marking the 50th anniversary of US participation in World War II, continues through May 17 at the Museum of Our National Heritage, 33 Marrett Road, Lexington. Gallery hours: Mon.-Sat. 10-5, Sun. 12-5. No admission charge. Tel.: 861-6559 or 861-0729.

Romantic and Fantastic Landscapes, 25 eighteenth- and nineteenth-century landscape paintings depicting the idyllic scenes of nature, continues through July 5 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Tel.: 267-9300.

Upcoming Events

Marshall Crenshaw at the Paradise on January 17. The Billard String Quartet at Jordan Hall on January 19. John Mellencamp at the Worcester Centrum on January 20. The Flestones at the Rat on January 25. The Mighty Mighty Bosstones at the Paradise on January 25. Spartacus at the Wang Center on January 27. Robyn Hitchcock and the Egyptians at Avalon on February 8.

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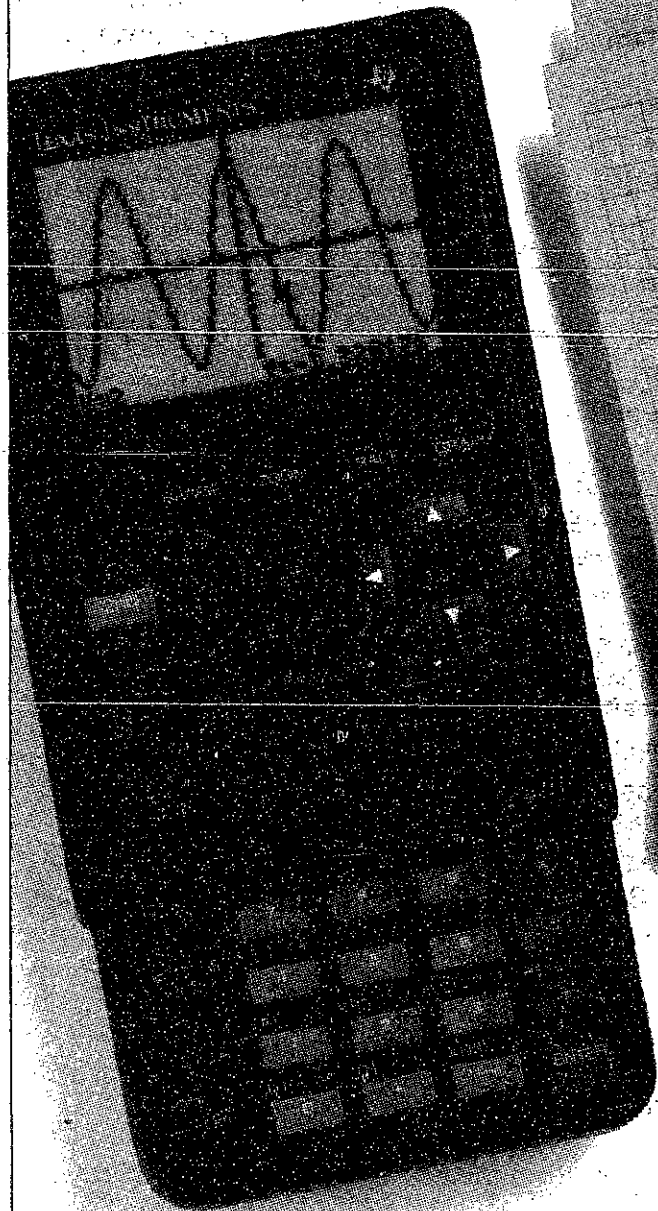
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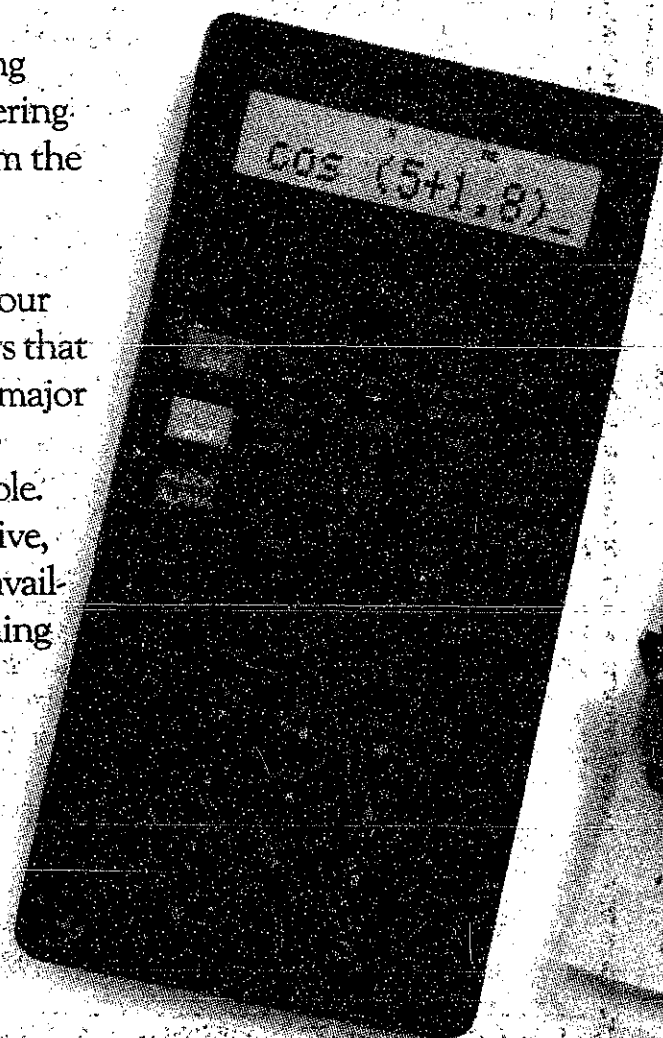
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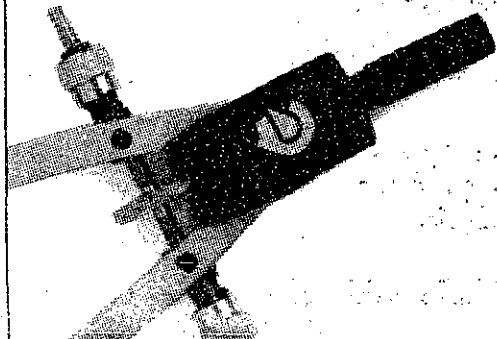
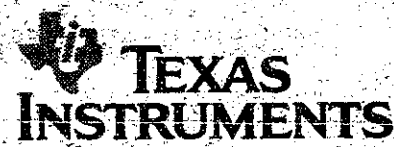


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US auditors call for \$22m rebate

(Continued from page 1)

tuitions are not paid out of the project's budget. If RAs' tuitions were added to the cost of specific projects, they could not afford to hire as many RAs, Campbell said. The change would leave MIT less competitive with other research universities, Campbell said.

"The result of the indirect method has been a significant increase in a key measure of MIT's productivity — the number of doctoral students graduating," Culliton said in an article released by the News Office.

Culliton says \$11 million can be reconciled

About half of the \$22 million should not be in question, Culliton said. MIT received about \$4 million that it did not spend and

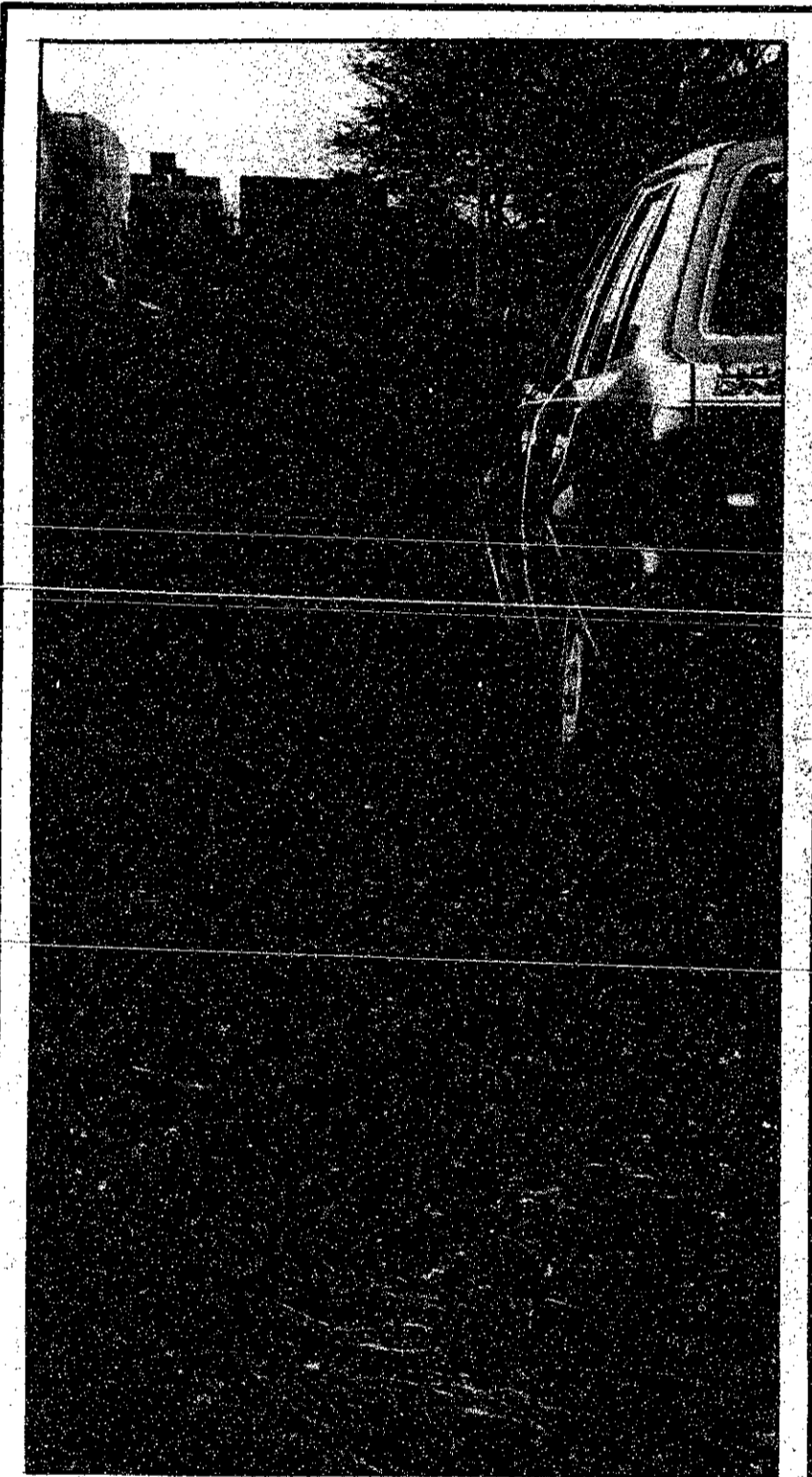
thus will not be billed to the government. Another \$6 million, set aside for post-retirement medical costs, will be removed from the \$22 million as soon as a Voluntary Employees' Beneficiary Association is set up, probably by the end of the year, Culliton said. Another \$1.1 million includes accounting errors made during the past five years, in addition to errors in projections for FY 91 and FY 92, Culliton said. MIT has already paid the government \$778,000 for its overcharges over the past five years.

"To put it another way, our accounting for indirect costs for those five years is around 99 and 84/100 percent accurate. That does not excuse the errors that were made; it simply puts them in some perspective," Culliton said in the News Office release.



Douglas D. Keller/The Tech

Associate Provost Samuel J. Keyser speaks about nonsense verse at the tribute to Dr. Seuss in 6-120 on Monday.



Douglas D. Keller/The Tech
Particles of safety glass lie on Audrey Street as reminders of the recent barrage of car thefts and break-ins.

Two MIT students awarded Marshalls

(Continued from page 1)

Marshall Scholarships, awarded annually since 1953, are Britain's official gesture of thanks to the United States for aid received after World War II under the Marshall Plan. The scholarships, which are paid for by the British government, are worth about \$22,000 per year, and cover tuition, books, travel and living expenses.

In contrast with Rhodes Scholars, who must attend Oxford University, Marshall recipients may study at any British university. Students specify the university and program they wish to attend

when applying for the scholarship, Hobbs said.

One important basis for selection is academic performance, Hobbs said, adding that applicants must have a grade point average of at least 4.7. An interview is also part of the application process, because "if it is no good being brilliant and not being able to communicate it."

"The ability to excel in whatever field of endeavor the candidate has qualified in is the most important criterion. The idea is that these people are going to be leaders of all sorts in the US when they return," he added.

In this series we have discussed topics that are at the heart of the educational process. Your awareness of them and your conscious application of them during your education can aid you in getting the most out of your years in school.

Here is a summary of the main points of each essay.

The purpose of education.

"...alumni records show that it is likely for many of us to work in multiple fields or to change fields entirely.

The ability to do excellent work in a range of fields and to meet diverse challenges with clear, bold thinking and creative solutions are the hallmarks of a good education.

The skills we learn are an acute ability to observe all aspects of a problem, to integrate a wide range of knowledge, to analyze in depth, to obtain insight, to find creative solutions, and to rigorously test the solutions."

Pressure, confidence and self-esteem.

"Pressure to excel is inherent in any institution that strives to be the best of its kind.

There is a temptation to suggest changes to reduce this pressure: a lighter course load, easier grading, easier courses, less homework, etc.

Experience teaches us that in the long run confidence and self-esteem cannot come from reducing the challenges we face.

When we face the challenges of solving real and difficult problems; when we solve problems others have attempted and have not solved; when we break ground with new knowledge; when we see our own solutions tested by reality and found satisfactory, then we acquire confidence and self-esteem. There simply is no other way. And recognition, when it comes, is fully deserved."

The foundations of creativity.

"The principal obstacle to achieving creative breakthroughs is a premature conclusion that a better solution is not possible.

To overcome this obstacle we need to add to our basic thinking skills and technical foundation the following elements of attitude:

1. A strong desire for a creative breakthrough.
2. Confidence in our ability.
3. An expectation that many false starts may be necessary.
4. Sufficient immersion in the problem to engage all our faculties.
5. A willingness to pursue solutions until a breakthrough is achieved.
6. Analysis of each attempt to aid in the development of insight."

Developing your thought process.

"As students of science and engineering, you have an excellent opportunity to develop your thought process by working on problems whose correct analysis yields a unique answer.

Searching for the correct solution causes you to rethink the problem until comprehension develops and you get the right answer.

The homework problems you solve often involve fundamental concepts that are applicable in areas far removed from the original area of study. To further your understanding of these concepts simply ask yourself what are the basic concepts of the problem and write them down in a few words.

Another useful exercise in the development of your thought process is to explain the concepts to another student. This process provides feedback and reactions to confirm or challenge your understanding.

In summary, work on problems that have verifiable answers, articulate the central concepts in a few words, then try to explain (teach) the concepts. This will substantially increase your ability to derive the full benefit from your education."

Note: Each year the Bose Foundation sponsors a one year fellowship for a first year graduate student in electrical engineering. Please see your faculty advisor for more information or write Rhonda Long, Bose Foundation, The Mountain, Framingham, MA 01701-9168.

Deadline for application is February 21, 1992.

For the full text of this series write Bose Foundation, The Mountain, Framingham, MA 01701-9168.

BOSE

A look back.

The fifth in a series.

Thinking about your education.

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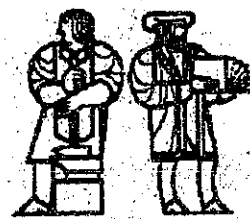
Wed - *Building the Entrepreneurial Team*
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