

Group examines role of new context subjects

By David Rothstein

An Institute working group formed within the Undergraduate Education Office will spend the next one to two months studying the early results of MIT's experimental "context subjects" program, and will attempt to develop informal guidelines for the further implementation of the program.

The appointment in September of former Provost Francis E. Low to convene a group to study the Context program marked a new stage in the ongoing efforts of the Committee on the Undergraduate Program to broaden MIT's educational program. Low was appointed by Dean for Undergraduate Education Margaret L. A. MacVicar '65, who has expressed strong support for the Context program.

The group headed by Low, who teaches in the physics department, grew out of the efforts of two now-dissolved interschool working groups, one from the School of Humanities and Social Science, headed by Professors Arthur Steinberg and Merritt Roe Smith, and one from the School of Engineering, headed by Professor Elias P. Gyftopoulos, whose goal was to develop models for Context programs.

Eleven Context courses were created, of which two were taught last spring and four were offered this fall. The classes are taught jointly by faculty from different departments, and seek to explore the relationship between scientific and engineering disciplines and the humanities and social sciences.

It is possible that context courses will become part of MIT's core curriculum. That, too, will be discussed by the working group, according to Low.

Gyftopoulos (nuclear engineering and mechanical engineering),

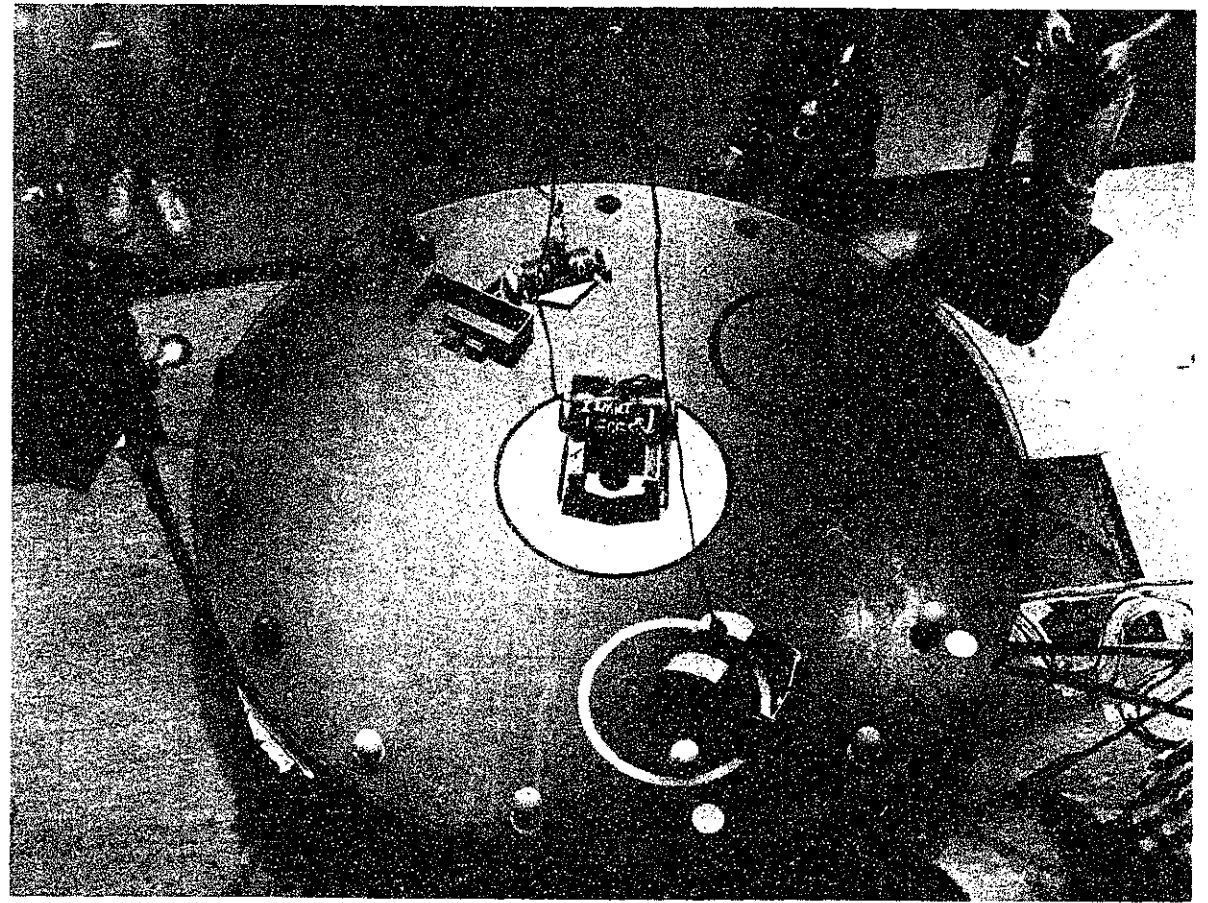


Tech File Photo

Francis E. Low.

Smith (history of technology) and Steinberg (anthropology and archaeology) join Low in the working group, continuing their investigations.

Assistant Dean for Curriculum Support Margaret Richardson, Professors Arthur Kaledin (history), David H. Marks (head of civil engineering), Lawrence M. Lidsky (nuclear engineering), Maurice S. Fox (head of biology), and student Lacinda Hummel '91
(Please turn to page 2)



Sarath Krishnaswamy/The Tech

2.70 students pitted their machines against each other for the first time last night. The final round begins at 7 pm tonight. The contest will be broadcast live on MIT cable (channel 36) starting at 6:30 pm.

MIT seeks to lower its electricity consumption

By Dawn Nolt

MIT is presently working to lower its energy consumption, which is one of the highest in Greater Boston, according to George H. Kilmarx, engineering projects manager at the Physical Plant. Among other things, bulbs are being replaced, and new fixtures and devices installed to cut down on electrical usage.

In conjunction with a rebate program with Cambridge Electric, the work was started in the spring and will end next August, Kilmarx said. He noted that MIT has been interested in building a new electrical generator. The state of Massachusetts requires companies, institutes, or organi-

zations to make all efforts to reduce electrical consumption before allowing a new electrical generator to be built, Kilmarx explained.

The rebate program with Cambridge Electric is a contract that will refund some money back for every kilowatt used during a limited time after energy-saving devices have been installed on campus.

The agreement with Cambridge Electric states that a third party must uphold MIT's claim that any changes made on campus will eventually save electricity, according to William J. Forti, construction coordinator of the Superintendent's Office. The MIT campus was divided into roughly five regions, and each assigned a

separate consulting firm for this purpose. The consultants have looked over the regions and designed ways to lower energy consumption. The consultants received bids and then hired the lowest bidder to carry out specific tasks in their designs, such as replacing light bulbs or installing multi-speed electrical controls on fans to better regulate airflow into buildings, Forti explained.

Twenty-three buildings have already been finished and furnished with energy saving devices, mostly on the east side of campus, Kilmarx said. Various methods have been used to cut down on electrical consumption. Each change has a place in the four-part rebate contract with Cambridge Electric. According to

Kilmarx, the parts are as follows:

- Routine changes of light bulbs guaranteed for an economy life of two years will result in 2.89¢ per kilowatt used in refund to MIT for the next two years.

- Any changes guaranteed for five years will result in MIT's being reimbursed 2.89¢ per kW for the next five years. One example is when the incandescent lamps present in stairwells are replaced by fluorescent lamps that use up less wattage, but still emit the same amount of light.

- Cambridge Electric will reimburse MIT 4¢ per kW on any changes guaranteed for ten years. The rebate will continue for five years after the changes have been
(Please turn to page 2)

Speakers debate need for covert activities

By Andrew L. Fish

Two experts on government covert activity clashed yesterday on the role and control of covert activity in the United States. Roy Godson, an associate professor of government at Georgetown University, and Morton H. Halperin, head of the Center for National Security Studies and Washington director of the American Civil Liberties Union, spoke at a forum entitled "Dirty Deeds?: Covert Action in the 1990's" sponsored by the Technology and Culture Seminar at MIT.

Godson argued that "covert action is not dirty deeds" but rather "an instrument of foreign policy that every post-war administration has valued." Godson argued that covert action "should be regarded as a normal instrument of statecraft . . . one of many tools" that a government can use in implementing foreign policy. He argued that "influencing events abroad is the stuff of foreign policy," and it would be inappropriate to eliminate one means to achieving this end.

Godson noted that American covert actions have achieved a variety of successes, such as aiding leaders in post-war Japan and Germany, aiding leaders in anti-colonial struggles, supporting democratic parties in foreign elections (like the 1948 Italian

contest), and supporting insurgency forces in countries like Afghanistan. He explained that many of the positive aspects of covert activity are not widely reported, as no one objects to such policies and brings them into the public domain. In addition, Godson said the field on national security scholarship is very new.

But Godson did suggest five

"guiding maxims" which he said should govern US covert activity. He said covert action should be used "when the goals of foreign policy [are clear] and the administration is willing to defend those goals in public." Godson said the Reagan administration's Nicaraguan policy ran afoul of this rule, as no official would say

Gary Marx warns of dangers of surveillance technology

By Niraj S. Desai

Americans should be concerned that the control techniques and mentality of a maximum-security prison are finding their way into the general society, warned Professor of Sociology Gary T. Marx. Improved technologies coupled with an inadequate public policy response pose a danger to America's democratic values, Marx said.

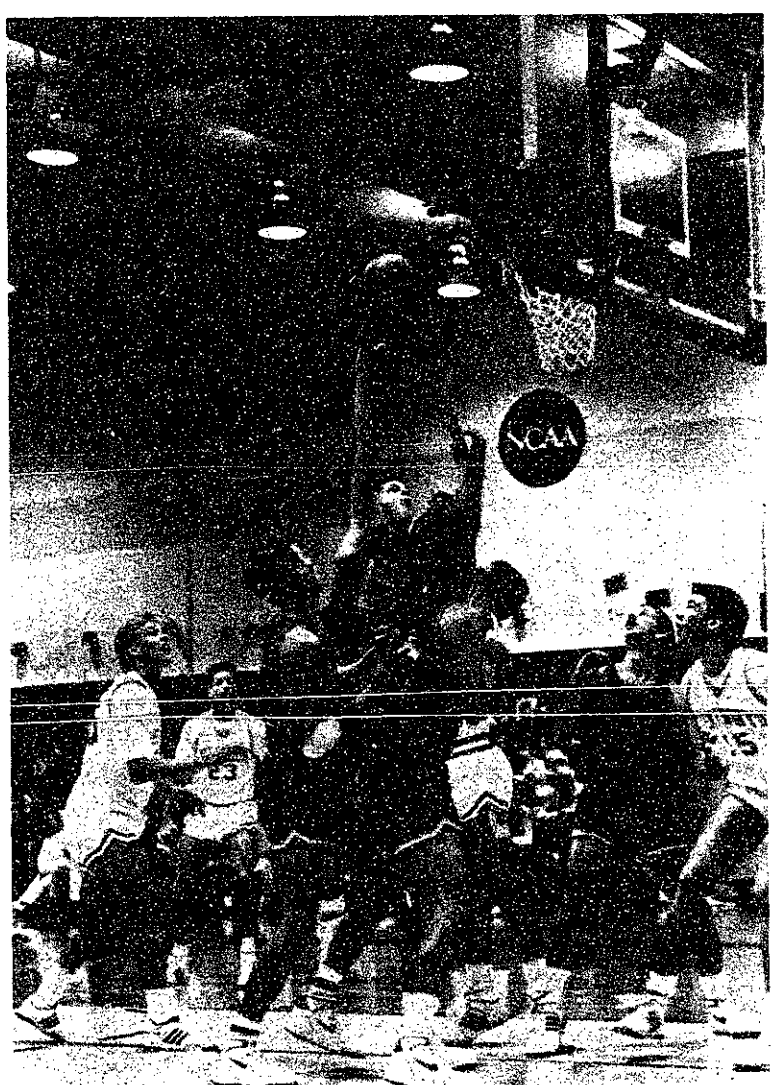
Marx's comments came last night at a Social Implications of Technology seminar sponsored by the Institute of Electrical and Electronics Engineers.

In a "maximum-security society," citizens find themselves under constant surveillance, constrained in their movement and activities, and subject to the work of informers and the collec-

tion of dossiers. Marx believed that some aspects of such a society are already present.

Recent technological innovations — associated with computers, video cameras, urine analysis, and electronic markers — have made it possible for anyone to be a target of surveillance. The new technology can be laser-like in finding specific information about individuals, yet highly diffuse in the broadness of its range, Marx said.

Marx noted that some simple monitoring devices can be bought at places like Radio Shack — available to everyone without any kind of accountability. "Why would someone buy these things?" Marx wondered. He told the crowd of approximately
(Please turn to page 6)



Michael Franklin

Mike Duffy '92 sends the ball hoopward during the season opener against Wentworth Institute. The Engineers lost 70-72.

Group studies new context subjects

(Continued from page 1)

make up the rest of the group.

Implementing program

The immediate problem facing Low's group is the development of an effective mode of implementing the context idea.

"Clearly the awareness and some understanding of the context — political, ethical, economic, environmental, et cetera — in which science and technology is carried out," Low said, "should be a major dimension of a science and engineering education."

"MIT owes its students a serious effort to provide them with this opportunity to achieve that awareness and understanding," Low continued.

Providing that opportunity has been difficult. Enrollment in three of the four context courses offered this term has been disappointingly low, according to Richardson.

The low figures — only two to six students enrolled in each of the three courses, "Life and Institutions of Science," "Automation, Robotics and Unemployment," and "Negotiations in Engineering Systems" — may be a result of the fact that the subjects were offered only for unrestricted elective credit or of the lecture nature of the courses, Richardson said.

Richardson noted that the working group was not limiting to formal lectures its conception of formats for the context program. Presentation of the context program may involve efforts like the recent "How to Be Good" colloquium, which brought together students and faculty for a panel discussion of ethics, or less formal, seminar-type programs.

By far the most successful, and best-advertised among the general MIT community, of this term's context subjects was the six-unit course titled "AIDS: Scientific Challenge and Human Challenge."

Richardson estimated that 55 to 60 students enrolled in the course, which consists of a series of lectures by a variety of experts in many fields, including non-scientific ones.

Objectives

The objectives of the Context program, outlined in a brochure distributed to students in May by the CUP, are:

- To underscore the commonalities linking the study of science and engineering with other branches of knowledge;
- To increase understanding of non-scientific and non-techno-

logical components of work in science and engineering;

• To encourage students to be more reflective about the social implications of individual action, and to promote discussion of other personal issues.

"Few members of the [MIT] community," Low said, "would dispute the importance of the general notion of the need for greater awareness and understanding [of the context in which science and engineering operates]."

The role of non-scientific education within the framework of the scientific curriculum presented at MIT — a paradox virtually since MIT's inception — has been an extremely difficult one for the Institute to determine. Many

committees have been convened to study this role.

Most recently, changes in the Humanities, Arts and Social Science (HASS) structure were introduced in an effort to provide a broader education to the MIT student.

Asked how the context program experiment differed from previous efforts, Richardson said that the program's goal not only of broadening the students' education, but also of bringing together faculty from different disciplines, was particularly important.

Richardson said that she had never seen so much interaction between faculty members from different departments as has been occurring recently.

MIT seeks to cut down on its use of electricity

(Continued from page 1)

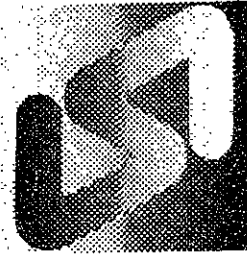
made. This includes installation of occupancy sensors. The device uses infra-red light to scan the area for any body heat, and after twelve minutes, will shut off any remaining lights. These have been installed at the squash courts at Building W32. More have been, and will be, placed in labs, offices, and classrooms throughout the campus.

• MIT will receive a 6.28¢ per kW refund for the next five years for any fixtures installed with an economy life of fifteen years or more. This includes the heat exchange units installed in Building

E40. These devices sense the temperature outside the building and then adjust the airflow accordingly. If the outside temperature suddenly warms up, the heat exchange unit will shift to blow cool air within the building.

All this work, however, results in little or no expense to MIT, except for some administrative costs, according to Kilmarx. The rebates from Cambridge Electric will go in part to the consulting companies, who will in turn pay their subcontractors. Kilmarx foresees that the total amount of electricity saved will be 14 million kW.

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news roundup

from the associated press wire

World

Canada's elections today

If network projects hold up, Brian Mulroney will continue as Canada's prime minister. The Canadian Broadcasting Corporation was predicting late last night that Mulroney and his Conservative Party would retain a parliamentary majority in yesterday's voting. Victory for Mulroney also means victory for a US-Canadian free trade agreement. Opponents in Canada said the deal was a one-way street favoring the United States.

The two nations are each other's largest trading partners, with \$150 billion worth of goods crossing the border every year. The trade agreement, which has been approved by Congress, would eliminate all tariffs between Canada and the United States.

Israel parliament off to rocky start

Israel's new parliament got off to a rocky start yesterday. Fifteen members initially balked at being sworn in by a representative of the extreme right, while demonstrations outside protested the demands of ultra-orthodox religious parties. The heated exchanges took place while Prime Minister Yitzhak Shamir continued to seek a broad coalition government that included the rival Labor Party. But Labor leader Shimon Peres was quoted as saying his party is "heading for the opposition benches."

Local

Bush wants to meet with Dukakis

President-elect George Bush wants to meet with his former rival, Governor Michael S. Dukakis. Dukakis aides said Bush telephoned Dukakis in his Statehouse office yesterday. Earlier yesterday, Bush told reporters at a Washington press conference that he was interested in meeting with Dukakis. Martha Barnes, the Governor's spokeswoman, said Dukakis is in favor of such a meeting.

Six boxes of marijuana sent by Express Mail

Police say a Rockport, MA, man was arrested yesterday and charged with having marijuana shipped to his home by Express Mail. Officials said 43-year-old Peter Rossman was arrested at his home on a charge of drug trafficking. Police confiscated a total of 275 pounds of marijuana worth an estimated \$300,000 dollars. Essex County District Attorney Kevin Burke said Rossman was arrested after a drug task force and Gloucester police watched six boxes of the drug delivered to his home. Burke said the Emery Air Freight Company told the District Attorney's office about the shipment. The company's drug-sniffing dogs had detected the marijuana, but the company agreed to proceed with the delivery so a suspect could be apprehended.

Nation

Judge refuses to drop charge against Iran-contra defendants

Federal District Court Justice Gerhard Gesell said charges against the four Iran-contra defendants, including Oliver North, are basically those of fraud, and it is the kind of fraud case that fits Supreme Court definitions of conspiracy. That, he concluded, is how the case will be tried. Gesell spoke during a hearing on a defense motion to have the central conspiracy case dismissed. The defendants are accused in the sale of US arms to Iran and the diversion of profits to the contras.

Gesell also ruled that North cannot invoke presidential power as a shield for his role in the affair. The justice ruled that North was only an employee of the President — and has no right to speak for the President. Gesell also wants President Reagan to decide whether he will pardon North or allow the former lieutenant colonel to stand trial and risk the disclosure of national security secrets. The judge said he will have very little control over the testimony once the trial started.

Bush continues to fill out Cabinet

George Bush has named one of his commanders in the war on the federal budget deficit. He picked Richard Darman to head the Office of Management and the Budget. Darman has been a White House aide and a deputy Treasury secretary; both he and Bush have vowed not to raise taxes to reduce the budget deficit. Bush said he has not been swayed by a General Accounting Office report that called for tax increases as well as military and Social Security cuts.

Bush also tabbed two more members of Reagan's Cabinet to stay on — Attorney General Richard Thornburgh and Secretary of Education Lauro Cavazos. Previously, Bush asked Nicholas Brady to stay on as Treasury secretary. Bush said those three would probably be the only Reagan holdovers in his cabinet.

American Jewish leaders are suggesting that Bush appoint a Jew or other strong supporter of Israel to a top post in his administration. The appointment of John Sununu '61 — an Arab-American — as chief-of-staff is causing concern among Jewish groups. One Jewish leader says he's concerned that there's never been an Arab-American as "gatekeeper to the President."

Ex-presidents recommend tax hikes

The President-elect got some advice yesterday on cutting the deficit from former Presidents Jimmy Carter and Gerald Ford. They are among the prominent Americans who worked on a report recommending non-income taxes and cutting spending be used to reduce the deficit by \$40 billion each year.

Reagan library construction to begin

President Reagan is traveling to California for the Thanksgiving holiday and to witness today's groundbreaking for his official library. Construction of the library is to begin soon in California's Simi Valley Region, not far from Los Angeles.

Nixon defends Quayle

Former President Richard Nixon says that Dan Quayle is getting a bum rap. Quayle met with the former president yesterday at Quayle's transition office. Afterwards, at an impromptu news conference, Nixon claimed that there is no basis for media portrayals of the Vice President-elect as an "intellectual midget." Nixon described the Indiana Senator as "highly intelligent" and predicted he will be an excellent Vice President.

Non-candidate wins election

Donald Ullom, a television reporter in West Virginia, said he was flattered to find that he was elected Ohio County surveyor. The catch — Ullom wasn't running for office. Somehow he received more write-in votes than any other candidate. Ullom said he does not intend to take up the new job.

Weather

Novembr. . .

The November chill has finally arrived. After a few weeks of relatively mild temperatures, yesterday's blustery winds and chilly temperatures were reminders of the late autumn and winter weather that is ahead. It appears as if this week's weather in New England will be characterized by below-normal temperatures and dry conditions.

Across the country, the weather will be relatively quiet with the exception of showers in the Pacific Northwest and rains in the southeastern Gulf and Atlantic states. The rains in the southeast will be associated with the late season tropical cyclone *Keith*. Late Thursday afternoon *Keith* was a tropical storm with 65 mph winds drifting to the north in the central Gulf of Mexico. *Keith* is expected to cross over the Florida peninsula later this week.

Tuesday afternoon: Mostly sunny with diminishing winds. Winds northwest 15-25 mph decreasing to northwest at 10 mph. High 45°F.

Tuesday night: Clear and cold. Winds northwest 5-10 mph. Low 30°F.

Wednesday: Mostly sunny with some cloudiness arriving. Winds light northwest. High 43°F. Low 31-33°F.

Thanksgiving Day: Partly sunny and cool. High 44-49°F. Low 35°F.

Forecast by Michael C. Morgan

Compiled by Harold A. Stern and Seth Gordon

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opinion



A Crack in the Dome/Daniel J. Glenn Contest ignores reality

Recently, Boston's architects have publicly displayed just how far removed they are from the economic, social, and political realities of the city of Boston. Amidst much fanfare and flowing champagne, the Boston Society of Architects awarded \$50,000 in prizes to 12 design teams for their efforts in the BSA's "Boston Visions Competition." Not one of those entries directly addressed the issue more sober thinkers consider the most important issue facing Boston's future: availability of affordable housing.

Though the competition's own literature identified lack of affordable housing as an issue, stating: "The most important casualty of growth is affordable housing. . .", the jurors apparently decided there were more pressing concerns. Among the 195 entries there were a few that dealt directly with the urgent need for affordable housing, but the jury, chaired by MIT's Dean of the School of Architecture and Planning Jean de Monchaux, chose entries more notable for their dramatic imagery than their social vision.

The winning entries included an extension of Boylston Street, with gorgeous greenways, ritzy office space and luxury housing; an idea to relocate the Institute of Contemporary Art into Drydock 3; the transformation of pieces of the artery into giant sculptures and monuments, a 100 year plan to relocate Logan airport and replace it with a new residential community (providing housing that, if financially feasible, would not be available for decades and that was not specified as "affordable"), and the construction of an enormous

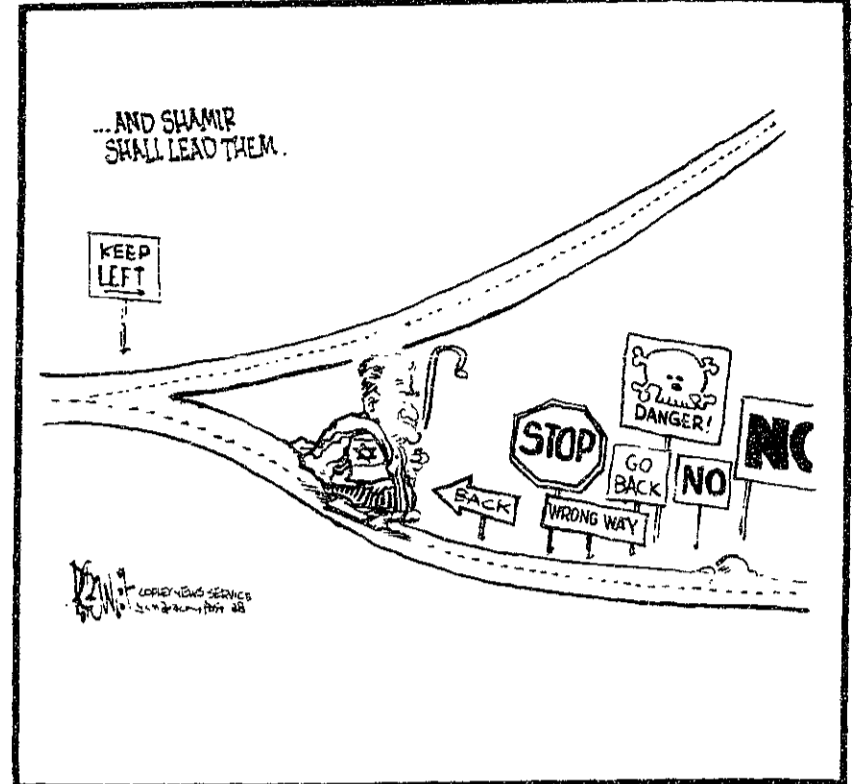
dam surrounding Boston to protect us from the melting of the polar ice-caps. Second place winners included an idea by two MIT students to utilize Boston's waterways for urban transport using "water-buses," another MIT entry applied futuristic concepts of the "information city" to Boston's Washington Street corridor (neglecting to mention the complex socio-political dynamics of the area or current neighborhood demands for affordable housing and small-business opportunities along the corridor), and there was an idea to convert old smokestacks into multi-story research centers for alternative energy.

The chosen winners present interesting ideas, perhaps, but ideas more appropriate on the whole for discussion in a second year design studio than for serious thinking about the future of a city in the midst of a major housing crisis. The reality of Boston's estimated 3300 to 8000 homeless, the 16,000 families on the Boston Housing Authorities waiting list for affordable housing, Boston's rapidly growing poverty rate (16 percent in 1970 to a projected 23 percent in 1990), the fact that 18,000 new households were started in Boston between 1973 and 1985 while only 8000 new housing units were produced, and the annual 2000 unit deficit in housing production versus housing demand all point to a very real and growing crisis in housing in the city of Boston that not one of the winning entries directly confronted. These statistics were part of the competition's publication entitled "A Civic Design Agenda" which was sent to all the entrants and presumably to the jurors.

Charles A. Redmon, FAIA, Chairman of the Boston Visions

Steering Committee, in a letter to the "Boston Visions" Competitors, stated: "Although this is an 'ideas' competition, this is not an academic exercise — there are real, unfulfilled opportunities in Boston and a need to add creative ideas for wide public discussion." Clearly, though not mentioned by Mr. Redmon, the most pressing "real, unfulfilled" opportunity is the unfulfilled opportunity for thousands of Boston's lower-income citizens to have a place to live.

In this city, according to MIT Professor of Urban Planning Philip Clay, "the current average price for a home is \$170,000 plus closing costs, for which most people aren't even able to save the 20 percent down payment." (Please turn to page 5)



feedback

Turkey discussion misleading

To the Editor:

The poster advertising Lois Whitman's talk titled "Human Rights in Turkey" claimed that it is illegal to share religious books in Turkey. Now this is most certainly not true, and there is no excuse for presenting false information, not even for the noble cause of establishing a universal standard of what is right and what is wrong. Let us get the facts straight: it is not forbidden to share religious books in Turkey. What is forbidden is to conspire to overthrow the government or to bring the demise of the Turkish state, through anti-secular propaganda or through other means.

I am sure that Murat Azizoglu wrote his letter ["Turkey works to end right abuses," Nov. 18] with a good intent, yet I do not understand how he can be so presumptuous as to claim that his views are representative of the majority of the Turkish people. I also do not understand how he feels comfortable with himself "engraving in [his] heart" the name of a person (Richard Koch) who posted flyers all over the MIT campus defaming his nation, not even truthfully.

Many of the arguments presented by Whitman during her talk were quite ludicrous. For example, she criticized the Turkish constitution for forbidding the defamation of the president. It is important to realize that the chief executive of Turkey is the prime minister, not the president; the president is more or less a symbol of the state. Having read Turkish newspapers quite frequently in the last couple of years, I hardly remember a front page without an article or a comic ridiculing Mr. Ozal, the prime minister.

Whitman also criticized Turkey's government-owned institutions for not placing their advertisements in publications that were openly against the government. Now if Whitman promotes turning your other cheek after receiving a slap, the Turkish government will not follow. But this is not the issue. I concede that Amnesty International's ideal of protecting human rights is a good cause in principle. What is not acceptable to me is creating a hostile atmosphere through offensive flyers and evaluating human rights in a country without studying its recent history or understanding its culture.

Unfortunately, there are a lot of people who are very happy to see Turkey defamed. As the heir of a six century old empire reign-

ing over three continents, the only muslim member of NATO, and a country striving to modernize itself and to maintain a high growth rate, Turkey is on its own in a difficult position. Before attacking Turkey on the alleged injustice of the military government during 1980-1983, it is only fair to review the circumstances prevailing before the military takeover. The extreme leftists, supported by the Soviet Union, were engaged in a street fight against the extreme rightists, fueled by Islamic fundamentalist countries. The police was not doing a very good job in curbing the fight, and hundreds were being killed every day, some of them terrorists themselves, but a lot of them innocent people. In short, Turkey was truly headed for an internal war.

Now Amnesty International is very concerned about prisoner's rights during the period 1980-1983. Why is it so indifferent to the rights of the victims of clashes between 1975-80? Why does it ignore the fact that most Turkish citizens (except for the terrorists, of course) were quite relieved by

the military takeover, which brought an end to the killings — and subsequently an end to itself, through a fair election which brought to office a party other than the one endorsed by the generals. Contrary to Azizoglu's opinion, I believe that the dark page in Turkish history is the 1975-1980 period, when terrorists were killing each other (and others) on the streets, not the period 1980-1983, when they were being put in jail.

I respect Amnesty International's causes, but I do believe that it should review the facts more carefully before revealing the data on its social experiments. I also respect Azizoglu's opinion, but before claiming that he speaks for the majority of the Turkish people, he could have made the effort of attending a talk that was aimed at evaluating "the level of humanity" in his nation. It is easy to subscribe as an intellectual who readily applauds the criticisms of outsiders. What takes guts is to stand up for your country and your people, even at the face of difficult times and harsh criticisms.

Melih K. Onder G

Minds of ROTC cadets are most visible POWs

To the Editor:

The full-page photo essay of the Air Force ROTC's Veteran's Day POW/MIA Vigil [The Tech, Nov. 15] exemplifies poor journalistic coverage of an important, complex, misunderstood problem. While defensive war is occasionally necessary, and the loss of young men and women is to be mourned regardless, the 2420 probable dead and the 59,000 definitely dead Americans should be mourned all the more because, at best, they died for nothing. Their individual honor/bravery cannot be justifiably questioned. Veterans and the families of our lost soldiers must receive our full support. But the deadly misguided policies that maimed and killed them are to be abhorred. What did they die for? Our access to raw materials, our support of a despotic dictatorship. Undoubtedly, they thought it was the defense of our country or perhaps, their naive suggestion that imposition of an "American-style democracy" is appropriate to all nations of the earth. In fact, their cumulative actions bespeak genocide in the name of greed.

finally offered to allow American officials into their country with the expressed intent to find the bones and dogtags of the 2420 American servicepeople still unaccounted for in Southeast Asia. Let's accept, get it over with, normalize relations and help them patch together their country. There are 3,061,420 missing points of light.

What shall today's young men and women of the Air Force ROTC base their combat-involvement decisions on? The complete destruction of Vietnam's infrastructure, bombing the Cambodia hill country into the Stone Age, or maybe that "other" illegal bombing in Laos. I'm sure these young people have learned their history lessons. What next young men and women? Seven thousand troopers in Honduras to protect two American-based multinational fruit companies — no, no, we're just drawing the line, those contras need support bases so they can win the hearts and minds of Nicaragua by blowing up rural health-care clinics. Or hey, D'Abusson and the nun-murdering ARENA party are back in El Salvador, maybe you

(Please turn to page 5)

The Tech

Volume 108, Number 50 Tuesday, November 22, 1988

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opinion

feedback

Turkey treats Kurds very well

To the Editor:

I was in the audience at the talk by Lois Whitman titled "Human Rights in Turkey." I was greatly disturbed, not so much by the discussion of human rights in Turkey, but especially by the contents of the posters which were used to publicize the event. There are considerable errors both on the posters and in the letter of Richard Koch's ["AI does not attack dignity of Turkish people,"

Minorities don't need to prove equality

To the Editor:

I am writing to express my views on portions of the letter by Arthur Hu ["All groups at MIT cannot be represented equally," Nov. 15]. Firstly, Hu's comment about the desire of blacks to achieve better representation at MIT said, "... how can they claim to have racial equality when only one-third of blacks graduate?" Well, I should like Hu to know that we do not merely claim to be equal — we are equal. Primitive attitudes such as were conveyed in his letter is what undermines this fact.

Those of you who feel threatened by the efforts to improve the representation of blacks (and other minorities) should realize that many of us did not come from backgrounds of clear cut opportunities, with parents who have experienced the professional world. Many are from families of laborers and are first generation college attendees. Some are not from upper Manhattan or even sunny-side suburbia, but from the depths of inner cities such as Detroit, Los Angeles, and Harlem. These people have defied all odds by just making it to MIT.

After getting here, some of us not only have to worry about vigorous school work, but also about not being accepted by our peers, and being told that we don't belong here by some professors. I don't doubt the capabilities of most blacks being admitted here, but when we have to put up with such psychological garbage, some are not able to cope.

So why don't blacks just work extra hard to prove that these people are wrong? Well the point is, we should not have to prove our equality. Instead, those who are disturbed by the change should try to put away their fear, open up their minds, and allow themselves to grow with the change.

I am not saying that this discrimination is the sole reason for some who don't make it through MIT. Some blacks may feel that MIT is not academically suited to their interests. This problem, however, is not unique to blacks.

Finally, about Hu's statement, "... racial goals which approach national proportions will not yield equitable racial proportions. And even if they did, merely increasing the number of minorities, will not, and cannot by itself solve the problems of racism on campus." I agree that just increasing numbers alone will not help. But printing such whining attitudes that Hu presents won't either. Yes Hu, we are equal; but until those of you who hold these fears accept this fact completely, we won't be able to grasp this concept in its totality.

Carlonda L. Russell '90

Nov. 15] which, I think, should be clarified.

The comment on the poster that "It is illegal in Turkey to share religious books" is absolutely false. The idea of not being permitted to share religious books in Turkey is so preposterous that it does not even occur to anyone living in Turkey.

Furthermore, it is not illegal to use Kurdish in Turkey either. Government officials are required to use only Turkish, simply because the only official language of Turkey is Turkish. However, in predominantly Kurdish areas of Turkey, the use of Kurdish is very common. In contrast, there are many complaints by the Turkish residents of those areas that they are often denied services by the Government officials of Kurdish heritage, simply because they cannot speak Kurdish.

Contrary to Koch's statement that "a 1983 law proscribed publications in languages other than Turkish," currently there are many daily and weekly publications in Istanbul alone, in languages other than Turkish such

as Greek and English.

Koch also makes a grave error when he states that a father was forced to change his children's Kurdish names by the Turkish Government. This statement does not make sense, since almost all Kurds bear Moslem names which are also used by Turks.

The record of Turkey on the treatment of its Kurdish minority has been remarkable. Currently, many members of the Turkish parliament are of Kurdish heritage. Only last month Turkey offered the Kurdish refugees fleeing the Iraqi regime medical assistance, food, and the right to settle in Turkey if they wished. This is not to say that human rights abuses are non-existent in Turkey. On the contrary, the efforts of the Amnesty International to end the human rights violations around the world are well appreciated. However, I believe that its members have a duty to avoid erroneous and second-hand information when presenting their cases.

Turker Oktay G

Fraternities earned their reputation

To the Editor:

The letter ["Greeks face double standard," Nov. 14] by Howard Zolla brings up many interesting questions about the role of the Greek system on campus. Yet the picture he paints of the Greek system is not a complete one and hence his presentation of the "fraternity-bashing" problem is not complete.

I agree that there is a double standard facing Greeks and non-Greeks with respect to practical jokes and/or hazing. The fact that no disciplinary action was

Design competition neglects need for affordable housing

(Continued from page 4)

In this state, according to the Massachusetts Coalition for the Homeless, there are between 12,000 and 15,000 homeless, 40 percent of whom are families, and in this nation there are three to four million homeless people. By the year 2000, according to a recent MIT study, there will be more than 19 million Americans homeless unless current production of affordable housing is dramatically increased. Serious professionals in the business of building have got to wake up and do something to change this situation now.

Perhaps the architects involved in the competition feel that our profession has little to do with the housing crisis. Perhaps they feel affordable housing is an issue for politicians to deal with. Such thinking is worse than a cop-out; it is a convenient lie. Architects and developers are not innocent bystanders to the crime of homelessness in America, they are among its many perpetrators.

They have played leading roles in the devastation of the affordable housing stock: "designing and developing" their way through Boston's neighborhoods in an endless and profitable series of forced condo-izations and

bulldozings of low-income dwellings. Ten years ago the city of Boston had over 20,000 rooming house units, once the home of many of today's homeless; today we're left with 2000. Tens of thousands of low-income family-size rental units have also been

taken against those responsible for the chaining of the keg to a person is very indicative of this double standard, as Zolla points out. Fraternities face very strict laws and regulations that apparently do not apply to the non-Greeks on campus. This grossly negligent action on the part of a dorm should be reprimanded, just as any fraternity would have been.

Yet the reason Greeks are under so much regulation that is not applicable to those not in the Greek system is due to a long his-

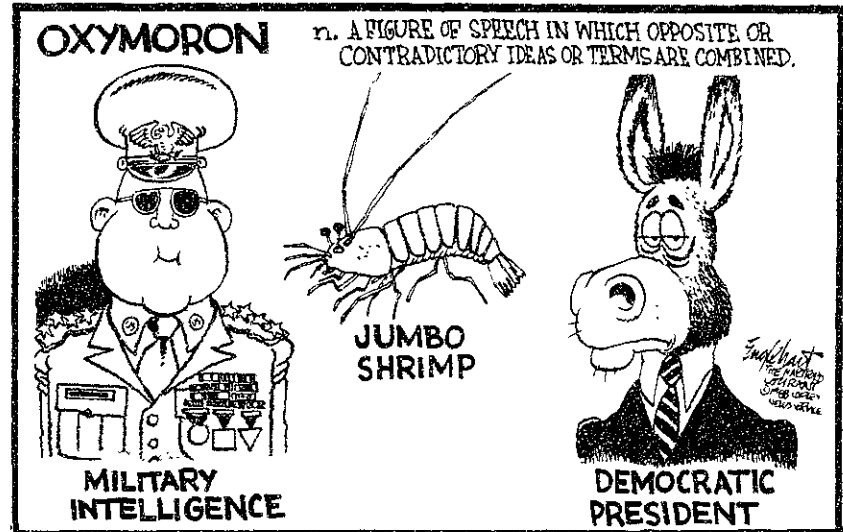
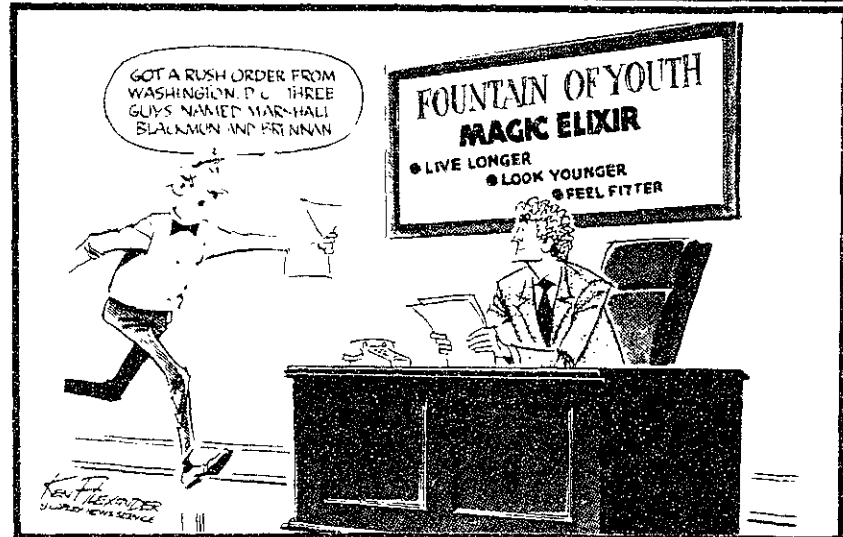
lost to urban renewal and gentrification.

While Boston's "liberal" architects cry about Reagan's massive cuts in spending on housing, they don't hesitate to fatten their wallets with design contracts for huge office developments for "high-tech" military contractors financed by Reagan's enormous military build-up. Nor do they spend much time, money or effort lobbying Congress to pass a decent affordable housing bill.

The Boston Visions Competition revealed a lack of willingness on the part of the Boston Society of Architects, the jurors and many of the participants to face the reality of the affordable housing crisis. Imagine if a national medical competition were called to brainstorm ideas for the future of medicine in Boston and not one of the winning entries addressed the AIDS crisis. There would be an immediate national outcry condemning the physicians of Boston for ignoring the medical issue facing us in the foreseeable future.

Well, the growing lack of affordable housing in the city and in the nation is the single most important issue facing architects, planners, and builders in the future and a "vision" that ignores that issue should be condemned as narrow, self-interested, myopic, and not worthy of the profession of architecture.

Daniel J. Glenn, a graduate student in the Department of Architecture, is a columnist for The Tech.



tory of abuse by fraternities towards their pledges or others. Specifically, there is a long list of people who have been injured or killed by the initiation rituals that pledges more or less must undertake. Luckily, MIT fraternities have not had problems like this in the recent past, but unfortunately the precedents that brought about anti-hazing laws exist.

Yet there is a bigger issue here than who can chain whom to a keg or other object. And this is what Zolla calls America's recent decision that "fraternity-bashing" is "an acceptable national pastime." He states, "Fraternity-bashing" is unfounded, as are most forms of discriminatory behavior" and that the difference between "fraternity-bashing" and other less subtle forms of prejudice is small.

Yet there is foundation in "fraternity-bashing." And this has nothing to do with hazing laws or advertising alcohol on party posters. It has to do with the fact that most fraternities and sororities discriminate against people on the basis of sex, race, and/or sexual orientation. Women cannot join fraternities, men cannot join sororities, and whites cannot join the all-black Greeks on cam-

pus. Whatever the causes and no matter how valid the claims are for keeping women out of fraternities or men out of sororities, the end result is discrimination. South Africa has its reasons and claims for apartheid, and a century ago there were very strong arguments to keep women as second-class citizens. Discrimination is discrimination no matter what the excuse.

This is what is at the core of "fraternity-bashing" in my view. It is the question of what place these openly discriminatory organizations have on the campus of an institute which claims not to discriminate in its policies, admissions, or administration against people on the basis of sex, race, or other characteristics. It is very ironic that the Greek system is claiming unfair discrimination when they themselves discriminate.

I am not arguing about the potential benefits the Greek system provides to many people. Nor do I think the system should be abolished. Yet until the Greeks realize that they themselves have a double standard and fix it, it is difficult to take seriously their claims that they are being discriminated against.

Claudio S. Goldberg '89

ROTC students minds forged into imperialist instruments

(Continued from page 4)

guys can bomb El Salvador's hill people into the Stone Age, or maybe we'll see a replay of our 1954 bombing of Guatemala City.

The most visible American POWs today are the minds of young men and women wearing military fatigues on MIT's campus. It's pathetic to think of the next place they'll die to enforce American hegemony. It is despairing to consider today's campus mental-scape that supports the US war lunacy.

A 24-hour vigil for 2420 war dead is touching. What about the 3 million Vietnamese men, women, and children killed during the war? The ROTC students' impressionable minds have already been forged into an instrument of America's imperialist military-

industrial complex. From nonsensical "missile-gaps" to non-existent "windows of vulnerability" it plows on, more nuclear warheads, more jet fighters, more submarines, more aircraft carriers, more Vietnams, more MIT young men and women dying for nothing. All this as the number of American under- and lower-class citizens explodes, as the economy grows shakier, as our infrastructure deteriorates. America needs the hearts and minds of these young women and men for creative research and production, not militaristic adventurism. The MIT campus is no place for ROTC. These deluded women and men deserve academic scholarships and loans from peace-oriented agencies.

David Scott Silverberg G

Speakers argue about covert action

(Continued from page 1)

whether their goal was to overthrow the Sandinistas or simply stop the export of their revolution. On the other hand, covert support of the Afghan rebels was legitimate, as the administration was willing to publicly defend them.

Also, Godson said the means of covert action must be "consistent with American values." This maxim would prohibit assassinations, disinformation aimed at the public, or the arms for hostages deal, Godson said. Godson added that covert action should not be the sole means to achieve government objectives, but must be used in conjunction with other foreign policy tools.

Two other justifications for covert actions are "where it will save the lives of Americans" (i.e. foiling terrorists) and "where non-democratic regimes are abusing human rights," Godson said. For example, Godson said it would have been legitimate to use covert action against Nazi Germany, or to use it against modern day Afghanistan or South Africa.

Godson said the way to implement these maxims is by educating agents of the intelligence community. He conceded that it would take some time for the agencies to be indoctrinated with

these principles, but asserted that in the long run covert action would be able to be implemented without the abuses of the past. In addition, he believed that there were enough checks on the administration to ensure that abuses do not occur.

Halperin, on the other hand, said he was concerned not only with the failures of covert actions, but also with its "successes," which he said "have done more to harm the free world." Halperin asserted that "the people of Chile right now are paying the price for our covert operations." He pointed out that the Church Committee in the Senate, even after looking at the successes of covert action, "concluded that [it] had not significantly advanced the foreign policy of the United States."

Covert action is a "threat to the basic constitutional system of government," Halperin said. "If you allow government to engage in activities without acknowledging them there is no accountability," he said. Without open debate, the public has no voice in foreign policy decisions.

In the case of the arms-for-hostages deal, "the American people were entitled to know that the administration claimed on one hand to be publicly advocat-

ing one set of positions while actually pursuing another," Halperin said.

Also, "covert action inevitably leads to lying," he said. In order to keep covert acts secret government agents inevitably lie to the American people, then to Congress, and finally to others in the executive branch.

Halperin pointed out that former National Security Advisor Robert McFarlane testified that support for the Nicaraguan contras was kept covert because political operatives did not believe Congress would authorize the action.

Halperin argued that if actions met Godson's criteria, there would be little need for them to be covert. He called for open debate and Congressional authorization of covert actions which would not necessarily have to detail specific operations but would reveal their general nature.

Halperin believed this would permit legitimate paramilitary operations, which are certainly not kept secret from their intended targets. And while the United States might not be able to give some foreign groups political aid under his system, Halperin argued that the United States should not be influencing foreign elections in any event.



Lisette W. M. Lambregts/The Tech

Roy Godson (left) and Morton Halperin (right) debated US covert activity yesterday. Former Senior Lecturer Louis Menand III of the Department of Political Science was moderator.

Gary Marx warns of dangers of surveillance technology

(Continued from page 1)

30 about several instances in which employers, spouses, and others had spied on individuals.

Besides electronic surveillance, there has also been some development of electronic "leashes," Marx said. A device that can be attached to a child to tell the parent if the child goes beyond a certain distance is now being marketed. Similar devices are now being tested on people on probation.

Marx felt that, by allowing certain forms of surveillance and control, the nation may be on a "slippery slope" to wider abuses of privacy and liberty. Infringement on personal liberty begins with "low-status, powerless segments of society — like children and welfare mothers" and can

spread to other people, he said.

The fact that there are short-run advantages to some of the new devices should not blind us to their long-run dangers, Marx said.

Marx was troubled by how much acceptance innovations in surveillance and control have found. People are now encouraged to report on others for a wide variety of activities, including drug use and — in Washington — littering.

He believed that power over the new technologies was concentrated in the hands of too few people. He also called for the creation of a national privacy commission, and praised the formulation of a code of ethics by professionals in surveillance-related fields.

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ARTS

Pirates played with conviction

THE PIRATES OF PENZANCE
 MIT Gilbert & Sullivan Players,
 Conducted by Steven McDonald,
 Stage Direction by Marion Leeds Carroll.
 Reviewed November 20.

By OMAR A.
 RICHARDSON-SUTHERLAND

WHAT HAPPENS when a musician and lyricist collaborate to create a musical which takes an adventure on the high seas and tempers it with a Shakespearean romance, a young apprentice's devotion to duty, and a spirit of reckless abandon? Why, none other than the incomparable *Pirates of Penzance*, of course!

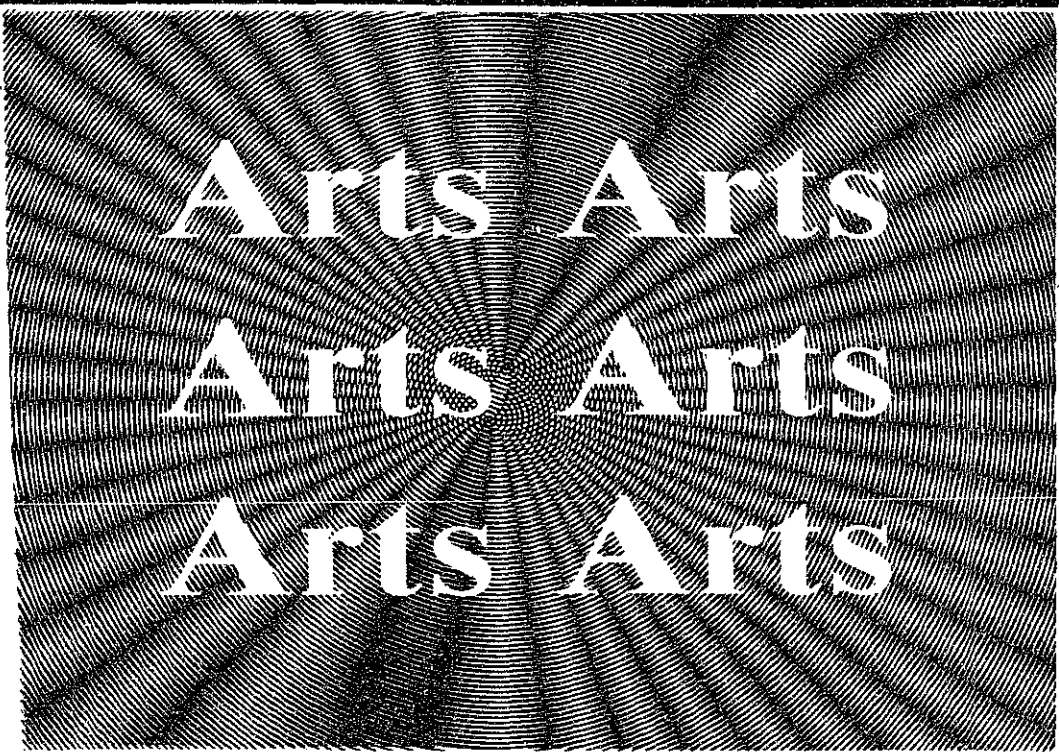
All the parts in this production by the MIT Gilbert and Sullivan Players were played with the utmost conviction, and a teddy bear lent a refreshing childishness to the annoyingly impeccable maturity of Frederick and his nurse, Ruth (Carrie Nafziger C). All the theatergoers could appreciate the inherent humor in the roles, especially those familiar with the all-pervasive morality found in the *Batman* series characters. The parallel was there. The orchestra occasionally drowned out the libretto, but the parts were well-sung all the same.

The maidens played their roles most fulsomely, masterfully combining the innocence of Shirley Temple outtakes with the impetuosity of wanton children. The encounter between Frederick (played by Arthur Fuscaldo H) and Mabel (Jan Elizabeth Norvelle) was a stirring one. The weather forecast, as well as other passages throughout the play, were too rapid for these lethargic ears, but I know of no anchorman who could have done as well.

What can one say of the Major-General (Steven J. Rapaport '87)? Since he wears shining crimson and looks dashing in it, verily, with decorations from the shores of Tripoli to Galilee, he played his role with all of the respect one owes to royalty, but with the sensitivity to complement his loyalty.

In the beginning of Act II, we saw premarital jitters in their finest form. Frederick's escorts acted with the coordinated chaos of the Keystone Kops, and form a titillating mixture of conviction and cowardice.

Though the show itself is slightly more than a century old, it is still a vibrant one, as anyone must be who would do it justice. Overall, this fledgling troupe gave as admirable a performance as any I've seen in a fair number of days.



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Office hours are posted on the door; alternatively, you can call x3-4885 before walking over.

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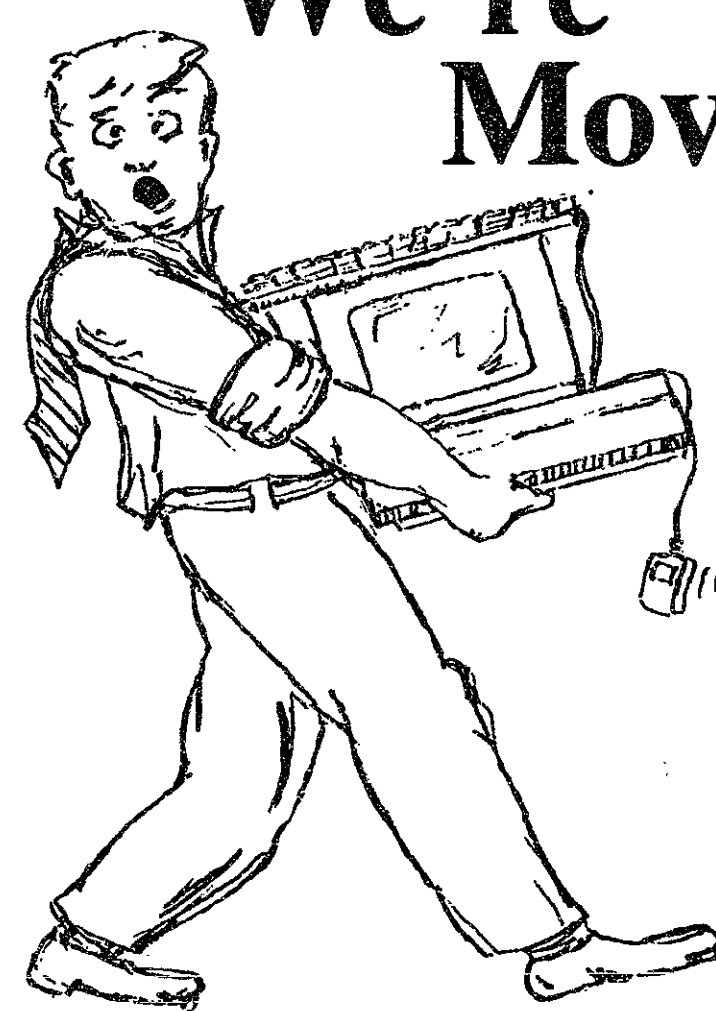
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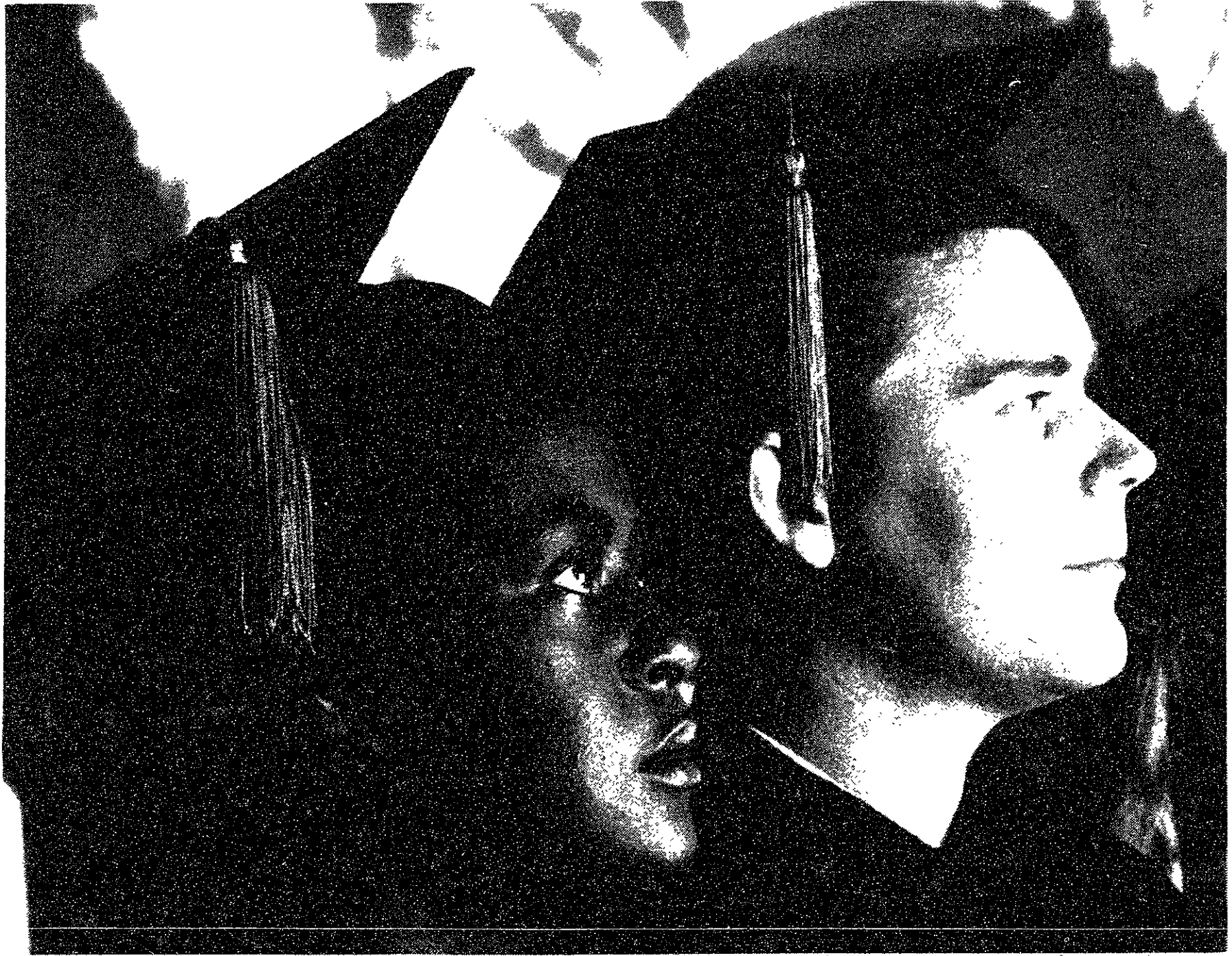
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ARTS

An eclectic collection of new rock releases hits the stores

FISHERMAN'S BLUES

The Waterboys.
Chrysalis Records.

AFTER AN ALMOST THREE YEAR disappearance from the music screen, The Waterboys re-emerge with the release of the fourth album, *Fisherman's Blues*. Waterboys Mike Scott, Anthony Thistlethwaite, and Steve Wickham have come out of hiding with a solid album that mixes rock music with unusual acoustic and wind instruments. This latest release reestablishes The Waterboys as the most creative of today's European rock artists.

The Waterboys' unique sound comes from blending the typical electric guitar sound with instruments like congas, bouzoukis, fuzz mandolins, violins, flutes, and border horns. Lead Waterboy Scott uses these instruments to produce a sound different from that of any other group. He is not afraid to put a fiddle solo in a place where others would put an electric guitar.

As a lyricist, Mike Scott is no less creative than he is as a musician. He uses description and imagery in his songs that is rarely seen in song writers today. And by producing The Waterboys' albums himself, Scott insures that his music and lyrics blend perfectly to create the effect he desires on each song.

The Waterboys' previous three albums have brought them critical acclaim on both sides of the Atlantic. But they have yet to receive wide acceptance from the American audience. Hopefully, *Fisherman's Blues* will be the album that gives them the recognition they deserve as one of the best rock groups recording today.

ALFRED ARMENDARIZ

RANDOM ABSTRACT

Branford Marsalis.
Columbia Records.

RANDOM ABSTRACT is a fine recording by Branford Marsalis. After touring with Sting this past year, *Random Abstract* allows Marsalis to return to a purer jazz sensibility. It also allows Branford to emerge from the shadow of his more famous and flashier brother Wynton. Musically, the two brothers are pursuing different directions, so Wynton's shadow is often more imagined than real. Nonetheless, this album provides Branford the opportunity to establish without confusion his own musical and professional identity.

While previous albums displayed accurate renditions of covers, and paid respect to his influences, *Random Abstract* gives us Branford asserting his own style while still acknowledging the influences on his sound. His saxophone has lyrical, precise voice; there is no slop in his phrasing or in the arrangement of his tunes. Branford plays a number of cover tunes as well as original material, but always as his reading of the composition. One of the finest cuts is "Yes and No." A piece written by Wayne Shorter, it is a wonderful example of Branford playing on his own terms, and the direct-to-master production yields a technically clean and un-hampered sound.

The supporting band members Keeny Kirkland on piano, Delbert Felix on acoustic bass, and Louis Nash on drums excel in their accompaniment and round out a first rate jazz band. Their presence on other tunes like "Crescent City" and "Lonely Woman" demonstrate the band's ability and points to a promising future, especially for Branford Marsalis.

MARK ROMAN

ROUGH NIGHT IN JERICHO

Dreams So Real.
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EVERY ONCE IN A WHILE an album will appear that demands to be heard multiple times at one sitting. *Rough Night in Jericho*, the first major release by Dreams So Real, is one of those rare finds. The trio from Athens, GA, combines solid lyrics and pounding vocals with excellent '70s-style guitar rock to create one of the finest sounds I've heard in quite a while. The band does not have any gimmicks; they use the standard guitar, drums, and bass

to create driving music which is original and enjoyable.

The consistency of the music is quite surprising for any album; none of the tracks are obvious dogs. The one standout is the title track, "Rough Night in Jericho." The song, which is currently getting some air-time on Boston rock stations, combines Barry Marler's loud lyrics and fast guitar riffs with Trent Allen's excellent bass and Drew Worsham's acceptable drums to form a powerful, exciting song. Expect to hear much more from this band in the years to come.

ANDREW L. FISH

(Please turn to page 11)



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ARTS

On The Town

Compiled by Peter Dunn

Tuesday, Nov. 22

CLASSICAL MUSIC

*** CRITIC'S CHOICE ***
The Vienna Symphony Orchestra performs works by Mozart, Strauss, and Berlioz at 8 pm in Symphony Hall, corner of Huntington and Massachusetts Avenues, Boston. Tickets: \$22. Telephone: 266-1492.

The Benjamin Britten Festival, commemorating the composer's 75th birthday, is presented at 8:30 at the Boston University Concert Hall, 855 Commonwealth Avenue, Boston. Tickets: \$6 general, \$3 seniors and students. Telephone: 353-3345.

The Longy Artists Ensemble performs Dvorak's *Quintet in A Major*, and works by Telemann and Mark Winges, at 8 pm in the Edward Pickman Concert Hall, Longy School of Music, Garden and Folten Streets, Cambridge. No admission charge. Telephone: 876-0956.

The New England Conservatory Honors Woodwind Quintet performs works by Villa-Lobos, Ingolfs Dahl, Jean Damase, and Carl Nielsen at 12:30 in the Federal Reserve Bank of Boston's auditorium, 600 Atlantic Avenue, across from South Station in downtown Boston. No admission charge. Tel: 973-3454 or 973-3368.

FILM & VIDEO

*** CRITIC'S CHOICE ***
The Brattle Theatre continues its Tuesday film series *Stylistically Sixties* with a D. A. Pennebaker double feature. *Don't Look Back* (1966), with Bob Dylan, at 4:30 & 8:00 and *Monterey Pop* (1968) at 6:20 & 9:50. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

The Somerville Theatre presents *Tucker* (Francis Ford Coppola, 1988) at 5:30 & 9:45 and *Eight Men Out* (John Sayles, 1988) at 7:30. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$4.50 general, \$3 seniors and children (good for the double feature). Telephone: 625-1081.

The Harvard Film Archive continues its Tuesday series *Women and the American Cinema* with *Dance Girl Dance* (Dorothy Arzner, 1940), starring Lucille Ball and Maureen O'Hara, at 5:30 & 8:00. Located at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Admission: \$3 general, \$2 seniors and children. Telephone: 495-4700.

POPULAR MUSIC

The Primitives, with guests The DeNiros and Gigolo Aunts, perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Tickets: \$6.50 advance/\$7.50 day of show. Telephone: 451-1905.

Joplin Hart, Haven, and Rock City perform at the Paradise, 967 Commonwealth Avenue, Boston. Tel: 254-2052.

Peppino D'Agostino performs at Johnny D's, 17 Holland Street, Somerville, just by the Davis Square T-stop on the red line. Telephone: 776-8667.

Train of Thought, Damaged Goods, Erion Geer and the Beggars, and Deep Six perform at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Doah performs at 8 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$10. Tel: 497-8200.

Wed., Nov. 23

POPULAR MUSIC, ETC.

Edie Bekell and the New Bohemians perform at 8 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$9. Telephone: 497-8200.

Kassav, with guests Blim Skala Bim and Batwell, perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Tickets: \$25. Telephone: 451-1905.

The Escape Club and In The Flesh perform at the Paradise, 967 Commonwealth Avenue, Boston. Tel: 254-2052.

Zag Zag and Society of Children perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-9438.

The Incredible Casuals and Asa Brebner's Idle Hands perform at Johnny D's, 17 Holland Street, Somerville, just by the Davis Square T-stop on the red line. Telephone: 776-8667.

Stinking Badges, Hell Toupee, Smoke Shop, and Big Face perform at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

CLASSICAL MUSIC

The Boston Symphony Orchestra, Seiji Ozawa conducting, performs Mahler's *Symphony No. 9* and Webern's *Five Pieces for Orchestra* at 8 pm in Symphony Hall, corner of Massachusetts and Huntington Avenues, Boston. Also presented November 25 at 2 pm and November 26 at 8 pm. Tickets: \$16 to \$42.50. Telephone: 266-1492.

FILM & VIDEO

The Somerville Theatre presents *Head - The Monkees* (1968) at 5:45 & 9:30 and *Alice's Restaurant* (1969) at 7:30. Also presented Thursday, November 24. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$4.50 general, \$3 seniors and children (good for the double feature). Telephone: 625-1081.

The Brattle Theatre continues its Wednesday film series *Strange Lands* with Wim Wenders' *The American Friend* (1977) at 3:15 & 7:50 and Nicholas Roeg's *Don't Look Now* (1973) at 5:40 & 10:05. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

The Harvard Film Archive continues its Wednesday series *Contemporary World Cinema (1960-85)* with *Ballads* (Terence Malick, 1973) at 5:30 & 8:00. Located at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Admission: \$3 general, \$2 seniors and children. Telephone: 495-4700.

Thursday, Nov. 24

POPULAR MUSIC, ETC.

*** CRITIC'S CHOICE ***
The Neighborhoods and *Treat Her Right* perform at 7:30 at Chevy's Bclair Cafe, Route 9, Framingham. Admission: \$5. Telephone: 879-5300.

Sin City performs at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-9438.

The Boston Baked Blues Band and Madeline and the Blues Hounds perform at Johnny D's, 17 Holland Street, Somerville, just by the Davis Square T-stop on the red line. Telephone: 776-8667.

FILM & VIDEO

The Brattle Theatre continues its Thursday/Friday film series with *Akira Kurosawa: Early Discoveries to the Classics* with *Rashomon* (1951) at 4:00 & 8:00 and *Horse* (Kajiro Yamamoto, 1941) at 5:40 & 9:45. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Friday, Nov. 25

JAZZ MUSIC

Didi Stewart and Friends perform at 8 pm & 10 pm at the Regattabar, Charles Hotel, Harvard Square, Cambridge. Also presented November 26 at 9 pm & 11 pm. Tickets: \$7.75 and \$8.75. Telephone: 864-1200.

The Rick Della Ratta Trio performs at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Also presented Saturday, November 26. Tel: 421-9333.

THEATER

The Serpent Woman, Carlo Gozzi's theatrical fable combining *commedia dell'arte* techniques, exotic puppets, lush music, and a bright palette, opens today as a presentation of the American Repertory Theatre at the Loeb Drama Center, 64 Brattle Street, Harvard Square, Cambridge. Continues through February 26 with performances Tuesday-Saturday at 8 pm, Sunday at 7 pm, matinees Saturday and Sunday at 2 pm. Tickets: \$14 to \$25. Telephone: 547-8300.

Don Juan, Moliere's probing and comic treatment of the legendary romancer of women, opens today at the Huntington Theatre Company, 264 Huntington Avenue, Boston. Continues through December 18 with performances Tuesday-Saturday at 8 pm, matinees Wednesday, Saturday and Sunday at 2 pm. Tickets: \$13 to \$28. Telephone: 266-3996.

Ruddigore, the Gilbert and Sullivan operetta, is presented by the Boston Academy of Music at 8 pm in Sanders Theater, Harvard University, Kirkland and Quincy Streets, Cambridge. Also presented November 26 at 8 pm and November 27 at 3 pm. Tickets: \$15 and \$18. Telephone: 242-0055.

Nuts 'n' Krackers, the campy parody of the Tchaikovsky ballet, opens today at the Boston Center for the Arts, Cyclorama Hall, 5398 Tremont Street, Boston. Continues through December 18 with performances Friday-Sunday at 1:00 & 7:30. Tickets: \$12 to \$15. Telephone: 508-588-2716.

FILM & VIDEO

The MIT Lecture Series Committee presents *Mary Poppins* at 3 pm & 8 pm in 26-100. Admission: \$1.50. Telephone: 258-8881.

*** CRITIC'S CHOICE ***
Warren Miller's *Escape to Ski* is presented at 6:00 & 9:00 at the Berklee Performance Center, 136 Massachusetts Avenue, Boston. Also presented Saturday, November 26 at 7:30. Telephone: 720-3450.

The Somerville Theatre presents Howard Hawks' *Bringing Up Baby* (1936), starring Cary Grant and Katherine Hepburn, at 3:30 & 7:45 and Frank Capra's *It Happened One Night* (1936), starring Clark Gable and Claudette Colbert, at 5:30 & 9:45. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$5 general, \$3 seniors and children (good for the double feature). Telephone: 625-1081.

The Brattle Theatre continues its Thursday/Friday film series with *Akira Kurosawa: Early Discoveries to the Classics* with *Rashomon* (1951) at 1:45, 4:45, & 7:50 and *They Who Step on the Tiger's Tail* (1945) at 3:30, 6:30, & 9:35. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Tel: 876-6837.

POPULAR MUSIC, ETC.

*** CRITIC'S CHOICE ***
Tracy Chapman performs at Symphony Hall, corner of Huntington and Massachusetts Avenues, Boston. Telephone: 266-1492.

Gang Green and Well Babies perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-9438.

Xanna Don't, The Witch Doctor, and For No One perform at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Mitch Woods and his Rocket 88's perform at Johnny D's, 17 Holland Street, Somerville, just by the Davis Square T-stop on the red line. Tel: 776-8667.

Crystal Ship, with guests Artisan and The Amazing Mudshark, perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Tickets: \$5.50 advance/\$6.50 day of show. Telephone: 451-1905.

Sugar Minot performs at 8 pm & 10 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$13. Telephone: 497-8200.

DANCE

*** CRITIC'S CHOICE ***
The Nutcracker opens today as a presentation of Boston Ballet at the Wang Center, 270 Tremont Street, Boston. Continues through December 31 with performances Wednesday-Saturday at 7:30, Sunday at 6:30, matinees Saturday and Sunday at 2:00. Tickets: \$7 to \$42. Telephone: 787-8000.

The Concert Dance Company of Boston performs at 8 pm at the Strand Theatre, 543 Columbia Road, Dorchester, near the UMass/JFK/Columbia T-stop on the Ashmont red line. Also presented Saturday, November 26. Tickets: \$10 advance/\$12 day of show. Telephone: 661-0237.

Saturday, Nov. 26

POPULAR MUSIC, ETC.

Barrence Whitfield and the Savages, Mambo-X, and The Piv-Nerts perform at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Dumpruck, with guests Salem 66, The Cavetogs, Blood Oranges, and Brothers Kendall, perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Tickets: \$6.50. Telephone: 451-1905.

Shy Five performs at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-9438.

The Fat City Band performs at Johnny D's, 17 Holland Street, Somerville, just by the Davis Square T-stop on the red line. Telephone: 776-8667.

The James Cotton Band performs at 8 pm & 11 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$12. Telephone: 497-8200.

The Delores Keane Band performs at 8 pm at the Somerville Theatre, 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Tickets: \$10.50-\$14.50 advance/\$2 more at the door. Telephone: 625-1081.

FILM & VIDEO

The MIT Lecture Series Committee presents *Bambi* at 3 pm, 7 pm, & 9 pm in 26-100. Admission: \$1.50. Telephone: 258-8881.

The Brattle Theatre continues its Saturday/Sunday film series *Hepburn and Tracy Together Again* with *The Philadelphia Story* (George Cukor, 1940) at 3:50 & 8:00 and *Bringing Up Baby* (Howard Hawks, 1938) at 1:45, 6:00, & 10:00. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Tel: 876-6837.

Sunday, Nov. 27

CLASSICAL MUSIC

The Choir of King's Chapel performs "A Baroque Christmas," a program of works by Telemann, Charpentier, Buxtehude, and Handel at 5 pm in King's Chapel, 58 Tremont Street, Boston. No admission charge. Telephone: 227-2155.

FILM & VIDEO

The MIT Lecture Series Committee presents *Gorky Park* at 8 pm in 26-100. Admission: \$1.50. Telephone: 258-8881.

The Brattle Theatre continues its Saturday/Sunday film series *Hepburn and Tracy Together Again* with *The Philadelphia Story* (George Cukor, 1940) at 3:50 & 8:00 and *Desk Set* (Walter Lang, 1957) at 1:45, 6:00, & 10:00. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

The Somerville Theatre presents 2000 Maniacs (H. G. Lewis, 1965) at 5:00 & 8:00 and *Blood Feast* (H. G. Lewis, 1966) at 6:30 & 9:45. Also presented Monday, November 28. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$5 general, \$3 seniors and children (good for the double feature). Telephone: 625-1081.

The Harvard-Epworth Church presents Alfred Hitchcock's *The Farmer's Wife* (1928) at 8 pm. Located at 1555 Massachusetts Avenue, Cambridge, just north of Harvard Square. Admission: \$3 contribution. Telephone: 354-0837.

COMEDY

ImprovBoston performs at 8 pm at Crossroads, corner of Beacon Street and Massachusetts Avenue. Performances continue every Sunday night. Tickets: \$5 general, \$3 students. Tel: 576-2306.

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Pick up an application in Student Center room 501, or call Ted Johnson at 253-7974 for details.

ARTS

Runrig too safe, but Waterboys, B. Marsalis are winners



FOLKWAYS: A VISION SHARED A TRIBUTE TO WOODY GUTHRIE AND LEADBELLY

WOODY GUTHRIE and Huddie "Leadbelly" Ledbetter were perhaps the two most influential folk musicians of the first half of this century, and their work continues to shape folk and rock music to this day. Both were recorded by Folkways Records, which has just been acquired by the Smithsonian Institution. *A Vision Shared* represents contemporary performances of Guthrie and Leadbelly classics donated by various folk and rock artists to fund Folkways' continued chronicling of traditional music.

Guthrie and Leadbelly, one white, the other black, wrote about life from different perspectives and played for different audiences, but they both had a huge impact on American musical tradition (and dare I say, politics?). This is all the more significant in that both were considered

somewhat subversive — even "dangerous" — for their lyrical messages and their records were not heard on radio or jukebox, nor easily available in stores. Performances on this disc run the gamut from true-to-the-original (Taj Mahal's rendering of "Bourgeois Blues" is turning into a minor hit on folk-oriented radio stations) to oddly innovative (Brian Wilson — yes, that Brian Wilson — doing Beach-Boysy things to "Goodnight Irene"); still, the keen sociopolitical insights and love for music of the original artists come across loud and clear.

Other notable performances in this record are given by John Mellencamp, Bob Dylan, U2, Bruce Springsteen, Little Richard, and Guthrie's folksinger son Arlo.

Folkways is releasing a companion album, *The Original Vision*, containing the original recordings of these songs. Buy 'em both.

V. MICHAEL BOVE

TRUTH AND SOUL Fishbone.

IN a coordinated promotions maneuver, a copy of the most recent Fishbone release, *Truth and Soul*, reached me right after the tour stop at Axis a few weeks ago. The group is currently touring the country in support of this album, and is being received very well by the older "cult" following as well as newer listeners who have come to appreciate the Fishbone sound.

It is clear, as was noted in my concert review, that Fishbone has matured. In fact, everyone in the group is now over twenty-one. Seriously, though, their musical ear has been sharpened and their sound is much more refined; nothing has been lost in the aging. Fishbone still has a great time. They still record fun party tunes like "Bonin' in the Boneyard," but they can also create a song like "Slow Bus Moving (Howard Beach Party)," and be taken seriously.

The mixing of styles is perhaps Fishbone's strongest asset, with their ability to put funk, ska, and Los Angeles hardcore elements into a cohesive sound. The beat that's cut loose in concert is present on the album. All of the talent that put the new songs into Fishbone's act was first applied to putting the songs on record.

There is something in the show that's missing from the album, however. There's something about the energy of Fishbone's live act that doesn't translate well to record. Perhaps this is an unfair expectation. In having first been acquainted with Fishbone through their performances, the album may pale in comparison. The album is listenable and enjoyable, but to really appreciate the music is to see the band live. Until the next tour, the album will certainly suffice.

MARK ROMAN

WHAT UP, DOG? Was (Not Was).

AS (NOT WAS) is a bizarre duet from Detroit, two friends operating under the assumed names of David and Don Was. This album, *What Up, Dog?*, marks the return to recording of the brothers Was and their crew of session demons and super-star guests. Featured are regulars David and Don, vocal Sweet Pea Atkinson, and guest collaborators Marshall Crenshaw and Marcus Miller.

This album continues in the direction established by the first two albums: disturbing songs with disturbing themes, usually over lost love. First listening leaves the impression that these are forgettable pop

songs, but closer examination reveals a cynical, often desperate view of love.

"Shadow and Jimmy," courtesy of Elvis Costello, is a fine example. It is the perfect theme for Was (not Was) and they put the song to a Latin-flavored tune, which somehow works out.

Was (not Was) continually find themselves using a variety of styles as a vehicle for their alternative take on life. Witness, "11 MPH," a song about Lee Harvey Oswald; disturbing lyrics on top of a funky Marcus Miller bass line. "Out come the Freaks" is a reversion of the song from their previous album, where it was titled "(Return to the Valley of) Out Come the Freaks." It continues where it left off before, with three more vignettes on freaks in the Was (not Was) universe, then fades into Sweet Pea, with his Smokey falsetto, on "Anytime Lisa." From there, cut to Donald Was waxing psychopathic to his Dad about being in jail. An abrupt jump for most of us, but certainly not for this band.

What Up, Dog? is definitely not the best way to get your feet wet with in the strange waters of Was (not Was). The previous album, *Born to Laugh at Tornadoes*, is much easier to take. Theirs is a disturbed vision, one that is quite close to outright weirdness, but it works. As disturbed as their vision may be, musically it is often startlingly clear.

MARK ROMAN

THE CUTTER & THE CLAN Runrig.

THIS IS A WELL-PRODUCED, pleasant-to-listen-to rock album. And precisely in that fact lies its sole weak point. This sextet from Scotland are clearly competent masters of mandolin, bagpipes, and accordion as well as the standard guitar, bass, and drums, and they write intelligent lyrics with equal facility in English and Gaelic. It's something of a disappointment that with these talents and background Runrig takes the too-safe route, making music that isn't greatly different in sound from everything else on the radio. The few really innovative moments on *The Cutter & The Clan* only make one wish to hear what Runrig could do if they weren't interested in selling lots of records.

V. MICHAEL BOVE



On The Town

Compiled by Peter Dunn

Monday, Nov. 28

FILM & VIDEO

CRITIC'S CHOICE
The Harvard Film Archive continues its Monday series of *Film Comedy* with Woody Allen's *Broadway Danny Rose* (1984) at 5:30 & 8:00. Located at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Admission: \$3 general, \$2 seniors and children. Telephone: 495-4700.

The Brattle Theatre continues its Monday series of *Film Noir* with Billy Wilder's *Ace in the Hole* (1951) at 3:50 & 7:55 and William Wyler's *Detective Story* (1951) at 5:55 & 10:00. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Tuesday, Nov. 29

POPULAR MUSIC

CRITIC'S CHOICE
Warren Zevon, with Timothy B. Schmidt and Danny Dugmore, performs at 8 pm & 11 pm at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Brenda Russell performs at 8:00 & 10:30 at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$12.50. Telephone: 497-8200.

THEATER

A Christmas Carol, the adaptation of Charles Dickens' classic tale, opens today at the New Ephraim Theatre, 539 Tremont Street, Boston. Continues through December 23 with performances Thursday and Friday at 8:00, Saturday at 5:00 & 8:30, and Sunday at 2:00. Tickets: \$12 to \$14. Telephone: 452-6316.

FILM & VIDEO

The Somerville Theatre presents *Dead Ringers* (David Cronenberg, 1988) at 5:30 & 9:30 and *Koyaanisqatsi* (1982) at 7:45. Also presented Wednesday, November 30. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$4.50 general, \$3 seniors and children (good for the double feature). Tel: 625-1081.

The Harvard Film Archive continues its Tuesday series *Women and the American Cinema* with Billy Wilder's *Double Indemnity* (1944), starring Fred MacMurray and Barbara Stanwyck, at 5:30 & 8:00. Located at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Admission: \$3 general, \$2 seniors and children. Telephone: 495-4700.

The Brattle Theatre continues its Tuesday film series *Stylistically Sixties* with *Gimme Shelter* (David Mayles, 1970), with the Rolling Stones, at 4:00 & 8:00 and *Medium Cool* (Haskell Wexler, 1969) at 5:45 & 9:45. Located at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$4.75 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Ongoing Theater

Driving Miss Daisy, the Pulitzer Prize-winning drama starring Julie Harris, continues through December 4 at the Colonial Theatre, 106 Boylston Street, Boston. Performances are Tuesday-Saturday at 8 pm, matinees Thursday and Saturday at 2 pm, Sunday at 3 pm. Tickets: \$22.50 to \$37.50. Telephone: 426-9366.

Murder at Rutherford House, the amusing audience-participation murder mystery, continues indefinitely at the Wilbur Theatre, 246 Tremont Street, Boston. Performances are Thursday-Saturday at 8 pm, matinees Saturday-Sunday at 2 pm. Tickets: \$31.50 to \$37.50 (includes dinner). Telephone: 426-0066.

The Mysterious Case of the Wolf-Man, wherein Sigmund Freud, Sherlock Holmes, and Lon Chaney journey through turn of the century Vienna, continues through December 3 as a presentation of Theatre S, at the Performance Place, Elizabeth Peabody House, 277 Broadway, Somerville. Performances are Thursday to Saturday at 8 pm. Tickets: \$8 and \$10 general, \$2 discount to students. Telephone: 623-5510.

Nonsense, depicting the talent show staged by the Little Sisters of Hoboken in order to raise money to bury four of their number currently in the convent freezer, continues indefinitely at the Charles Playhouse, 74 Warren Street, Boston. Performances are Tuesday-Friday at 8 pm, Saturday at 6 pm & 9 pm, matinees Thursday at 2 pm and Sunday at 3 pm. Tickets: \$15.50 to \$26.50. Telephone: 426-6912.

Present Laughter, Noel Coward's comic romp about a vain, middle-aged actor pursued by a silly, young woman, continues through November 27 at the Lyric Stage, 54 Charles Street, Beacon Hill, Boston. Performances are Wednesday-Friday at 8:00, Saturday at 5:00 & 8:30, and Sunday at 3:00. Tickets: \$12.50 to \$15.50. Telephone: 742-8703.

Shear Madness, the long-running comic murder mystery, continues indefinitely at the Charles Playhouse, 74 Warren Street, Boston. Performances are Tuesday-Friday at 8:00, Saturday at 6:30 & 9:30 pm, and Sunday at 3:00 & 7:30 pm. Tickets: \$16 and \$19. Telephone: 426-6912.

Talk Radio, Eric Bogosian's sardonic play jabbing at call-in-show hosts and their fans, continues through December 10 at the Alley Theatre, 1253 Cambridge Street, Cambridge. Performances are Thursday-Sunday at 8 pm. Tickets: \$12 general, \$10 seniors and students. Telephone: 491-8166.

Yankee See, Yankee Do, an off-beat, irreverent look at how New Englanders act and think, continues indefinitely at the Boston Baked Theatre, 255 Elm Street, Davis Square, Somerville. Performances are Thursday-Friday at 8 pm and Saturday at 8 pm & 10:15. Tickets: \$11 to \$14. Telephone: 628-9575.

Upcoming Events

The Rock of Boston, with 'til Tuesday, *The Del Fuegos*, *O Positive*, *Tribe*, *Barrence Whitfield and the Savages*, and others at the Boston Garden on December 2 and 3. Cabaret, with Joel Grey, at the Colonial Theatre December 6 to 31. Arlo Guthrie at Symphony Hall on December 7. *Treat Her Right* at the Paradise on December 15. *Scruffy the Cat* and *The Titmice* at the Paradise on December 16. *Photographs* by Christopher J. Andrews at the MIT Weisner Gallery beginning in February.

Ongoing Exhibits

ON CAMPUS

Works Since 1950, examining the work of the New York-based feminist artist Nancy Spero; *Visual Impressions of an Invisible Sculpture*, mechanical and environmental sculptures by Santa Monica artist Carl Cheng; and *The Bear in the Marketplace: Anticomunism and Patriotism in Recent American Advertising*, a visual essay by the Boston artist Richard Bolton analyzing the influence of super-power politics on advertising, continue through December 4 at the List Visual Arts Center, MIT Weisner Building E15, 20 Ames Street, Cambridge. Gallery hours are weekdays 12-6 and weekends 1-5. No admission charge. Telephone: 253-4680.

Goin' Fishin', an exhibit of photographs, models, and equipment examining Boston's fishing industry, continues through January 15 at the MIT Museum, NS2-2nd floor, 265 Massachusetts Avenue, Cambridge. Gallery hours are Tuesday-Friday 9-5 and Saturday-Sunday 12-4. Telephone: 253-4444.

Emanuel Swedenborg: 18th-Century Scientist, models of the inventions of the famous Swedish inventor, statesman, and religious writer, continues through December 31 at the MIT Museum, NS2-2nd floor, 265 Massachusetts Avenue, Cambridge. Gallery hours are Tuesday-Friday 9-5 and Saturday-Sunday 12-4. Telephone: 253-4444.

Heinrich Hertz: The Beginning of Microwaves continues through December 31 at the MIT Museum, NS2-2nd floor, 265 Massachusetts Avenue, Cambridge. Gallery hours are Tuesday-Friday 9-5 and Saturday-Sunday 12-4. Tel: 253-4444.

In Gratitude and Admiration: A Celebration of Walter Gropius, an exhibit of birthday cards sent to Walter Gropius on his 60th and 70th birthdays to celebrate the 50th anniversary of the Gropius House, and *Billy Budd, Sailor: Bound to Vary*, a Guild of Book Workers exhibition of unique bookbindings, continue through December 31 at the MIT Museum, NS2-2nd floor, 265 Massachusetts Avenue, Cambridge. Gallery hours are Tuesday-Friday 9-5 and Saturday-Sunday 12-4. Telephone: 253-4444.

OFF CAMPUS

The BIRATIONAL: Art of the Late 80s, American Artists continues through November 27 at the Museum of Fine Arts, 465 Huntington Avenue, and at the Institute of Contemporary Art, 955 Boylston Street, Boston. *German Artists* is presented December 16 to January 29. Tel: 267-9300 (MFA) and 266-5151 (ICA).

CRITIC'S CHOICE
A Preposterous Past: The Sumptuous Still Life in the Netherlands 1600-1700 continues through November 27 at the Fogg Art Museum, Harvard University, 32 Quincy Street, Cambridge. Telephone: 495-2387.

One Family: An Extended Portrait, photographs by Vaughn Sills of the Toole family of Georgia, continues through November 30 at the Trustum Art Gallery, Simmons College, 300 The Fenway, Boston. Gallery hours are Monday to Friday 10-4:30. Telephone: 738-2145.

Twenty Years of Tapestry Acquisitions: 1965-85 continues through December in the William I. Koch Gallery, the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Drawings Based on Travels in Japan, by John Ziemba, continues through December 8 at Kaji Aso Studio, 40 St. Stephen Street, Boston. No admission charge. Telephone: 247-1719.

Mummies and Magic: The Funerary Arts of Ancient Egypt continues through December 11 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Involvement: The Graphic Art of Antonio Frasconi, a survey of works by the artist credited with reviving the woodcut as a fine-art medium, continues through December 18 at the Boston University Art Gallery, 855 Commonwealth Avenue, Boston. Gallery hours are Monday-Friday 10-4, Friday 7-9, Saturday-Sunday 1-5. Telephone: 353-3345.

A Native American Festival, with gallery exhibits, video presentations, storytelling, a pow-wow, and other events, continues through December 31 at the Cambridge Multicultural Arts Center, 41 Second Street, East Cambridge, near the Lechmere T-stop on the green line. Telephone: 577-1400 for more information.

CRITIC'S CHOICE
Paintings by Fitz Hugh Lane, presenting a comprehensive showing of the work of the much-admired New England painter, continues through December 31 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

CRITIC'S CHOICE
Special Effects: The Science of Movie and Television Magic continues through January 5 at the Museum of Science, Science Park, Boston, near the green line T-stop of the same name. Gallery hours are Tuesday-Sunday 9-5. Admission: \$5 general, \$3 seniors and children. Telephone: 532-6088 or 723-2500.

The Boston Museum of Science presents *Speed* (Greg MacGillivray) and *New England Time Capsule* at the Mugar Omni Theater, Museum of Science, Museum Park, Boston, near the green line T-stop of the same name. Continues through March with screenings Tuesday-Thursday at 11 am, 1, 2, 3, 7, & 8 pm. Friday also at 9 & 10 pm, and Saturday-Sunday every hour from 10 am to 8 pm. Admission: \$5 general, \$3 seniors and children. Tel: 742-6088 or 723-2500.

sports

Shane LaHousse named NECFC Player of the Year

Sports Update

Led the conference in points and rushing

Shane LaHousse '90 was named the New England Collegiate Football Conference Player of the Year for his outstanding performance this season. LaHousse led the conference in rushing yardage, yards-per-game average, and points scored. He set an MIT record with his 120.7 yards-per-game average, and he led the Beavers in rushing for the second year in a row with 845 yards and in scoring with 9 touchdowns and three extra-point conversions for 60 points. Together with his 742 yards gained last year, LaHousse's 1587 yards places him within easy reach of the top of MIT's all-time rushing list, led by Hugh Ekberg '88 (2136 yards) and Christopher J. Adams '87 (2069 yards).

LaHousse's best game was the season opener against Stonehill College, when he gained 260 yards and scored four touchdowns in the Beavers' 29-7 victory, breaking MIT's single-game rushing mark. He received the Division II-III Gold Helmet Award and the Eastern College Athletic Conference North Division III Player of the Week Award for his performance.

Lapes re-writes record book in season finale

Wide receiver Anthony Lapes '90 shattered every MIT single game, season, and career receiving record on Saturday in a season-ending 41-35 loss to Bentley



Kyle G. Peltonen/The Tech
Shane LaHousse '90, who led the NECFC in rushing, was named Conference Player of the Year.

College. Lapes hauled in 11 passes for 225 yards and three touchdowns to set single game records in all three categories. Lapes' three scores elevated his season total to six touchdowns to tie him for the season record, and moved his career total to a record 10.

His 11 catches pushed his season total to 32 to break that mark. The 32 catches, combined with his last year's total of 20, set a new standard of 52 in a career. The 225 yards against Bentley gave him a season total of 623, shattering the old record by 219 yards, and a career composite of 961 to break the existing career record by 172 yards.

Lapes was named to the ECAC Division III North Honor Roll for his play, and was NECFC Co-Offensive Player of the Week.

Senior quarterback Tim Day also set a single game school mark of three scoring tosses, and tied the season TD pass record of six. Day finished the season as the conference's top-rated passer on the strength of his second half of the season, culminating in his performance against Bentley College when he overtook Kevin Lucey of the Falcons.

7 football players named to all-star team

Four Beavers were named to the NECFC All-Star Team first team: LaHousse, offensive lineman Bob Kupbens '90, linebacker Darcy Prather '91, and Rick Buellesbach '90 at safety. Lapes, Day, and defensive lineman Mike Ahrens '90 were named to the second team.

Kelley finishes 55th at Division III nationals

Sean Kelley '89 finished 55th at the NCAA Division III Cross Country Championships at St. Louis despite a freak accident which occurred 1 1/2 kilometers into the race. A competitor stepped on Kelley's foot, tearing his spike and ripping a shoelace; Kelley completed the final 6 1/2 kilometers with the torn shoe.

Women's fencing 3-1

The women's fencing team improved their record to 3-1 with victories over Wellesley College (11-5), Tufts University (13-3), and McGill University of Montreal (13-3). Alice Chang '90 improved her undefeated record to

4-0; Chang had never fenced in her life before taking PE fencing as a freshman. The victories over Tufts and McGill did not count towards the team's NCAA record, which stands at 1-1, because Tufts is a club team and McGill is a Canadian team.

The men's team lost two of three last weekend, defeating Tufts (18-9) while losing to New York University (17-10) and McGill (18-9).

Basketball starts off with loss to Wentworth

The men's basketball team opened their season with a 72-70 loss to Wentworth Institute. The team's next game is at home

against Babson College. The Engineers also host Gordon College in a Saturday afternoon matchup.

Decanio sets personal bests in pistol meet

Senior Ken Decanio of the MIT pistol team set two personal bests in a meet with Navy and Ohio State two weekends ago. Decanio scored 547 in the air pistol competition and 542 in the standard pistol. Eric Blau '91 paced the Engineers' second place finish in the air pistol with a score of 557. MIT also took second in the standard pistol.

Compiled by Harold A. Stern and the Sports Information Office



New England Collegiate Football Conference

	Conf		All	
	W-L-T	PF	W-L-T	PA
Bentley	4-0-1	234	5-2-1	160
Merrimack	5-2-0	90	5-2-0	78
MIT	4-3-0	141	4-3-0	115
Assumption	3-4-0	86	3-5-0	164
Stonehill	2-4-1	147	3-4-1	129
Providence	0-5-0	50	0-5-0	102

Last Week's Results

Assumption 14.....Stonehill 13

Rushing Leaders

	Attempts	Yds	TD	YPG
LaHousse, MIT	147	845	9	121
McMahon, Ben	117	594	9	119
Scire, PC	61	335	1	112
Branchaud, Mer	129	494	0	71

Conference Passing Leaders

	Games	Att	Cmp	Pct	Yds	TD	INT	Rating
Day, MIT	7	90	41	45.6%	624	6	2	121.35
Lucey, Bentley	8	208	109	52.4%	1360	12	13	113.38
Morency, Stonehill†	7	142	63	44.4%	801	6	9	93.01
Pierpont, Providence	5	61	18	29.5%	197	2	5	51.07

†: does not include the results from Saturday's Stonehill-Assumption game.

Total Offense

	Yds	YPG
Bentley	2816	352
MIT	2106	301
Merrimack	1907	273
Stonehill	2022	253
Providence	948	190
Assumption	1486	186

Total Defense

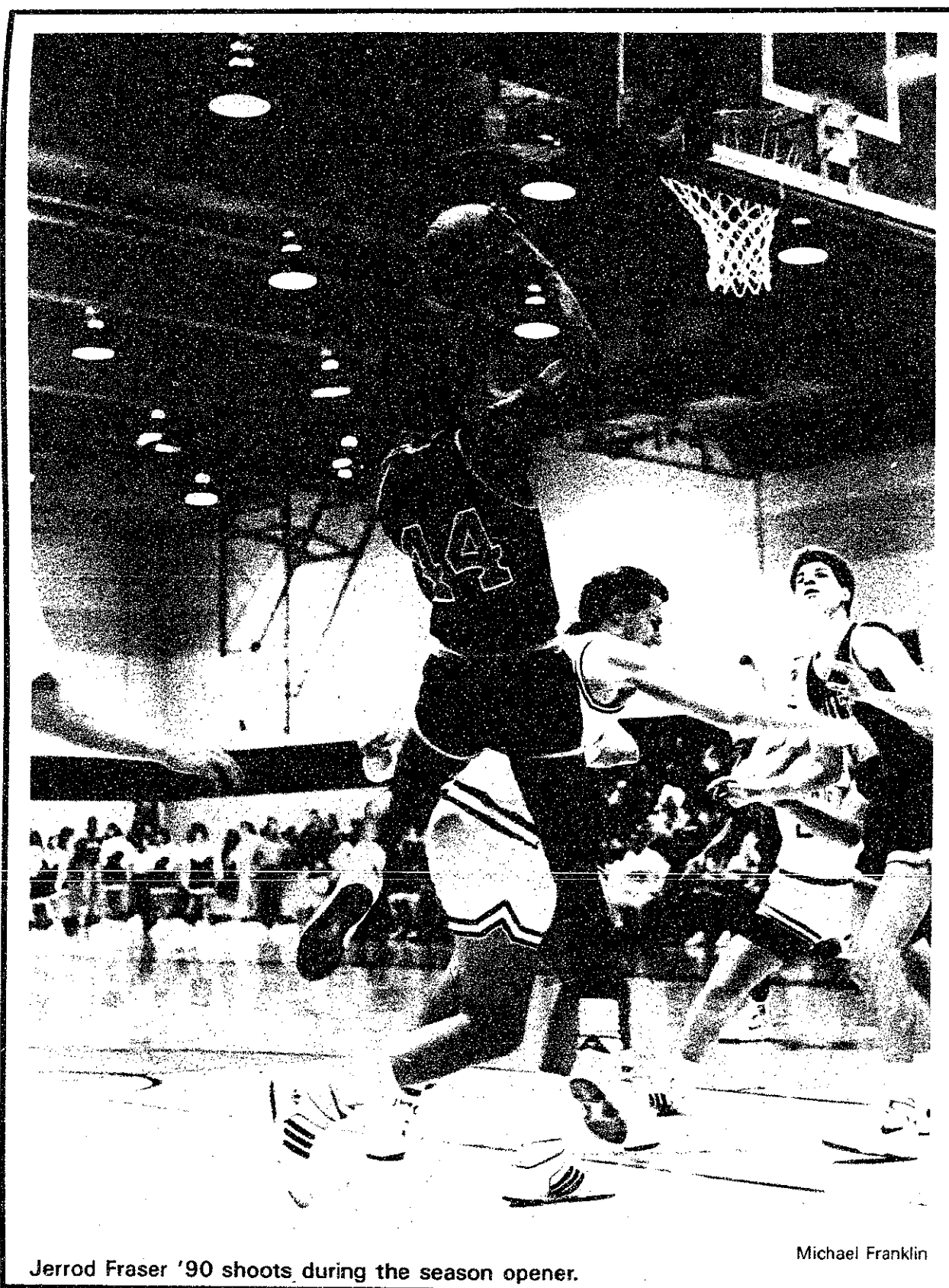
	Yds	YPG
Merrimack	1043	149
MIT	1735	248
Assumption	1991	249
Bentley	2086	261
Providence	1330	266
Stonehill	2298	287

Receiving Leaders

	Receptions	Yds	TD	RPG
Smith, Stof	39	592	3	5.6
Lapes, MIT	31	623	6	4.4
Grimwood, Ben	32	479	7	4.0
Kinney, Assum†	24	312	4	3.4
Veillette, Ben	22	230	1	2.8

Scoring Leaders

	Touchdowns	FG	XP	Pt	PPG
McMahon, Ben	9	0	2	56	10.2
LaHousse, MIT	9	0	3	60	8.6
Shine, PC	5	0	0	30	6.0
Grimwood, Ben	7	0	0	42	5.3
Strachan, Sto	6	0	0	36	4.5



Jerrold Fraser '90 shoots during the season opener.

Michael Franklin

TECH CATHOLIC COMMUNITY

Welcomes You!

Mass
Saturdays 5PM
Sundays 10AM, 5PM
MIT Chapel