Group examines role of new context subjects

By David Nathelka
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 '56, 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 on-campus Freshman Seminars working groups, one from the School of Humanities and Social Sciences, headed by Professors Arthur Steinberg and Morris Rie Smith, and one from the School of Engineering, headed by Professor Elias P. Gyiropoulos, whose goal was to develop models for Context programs.

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

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

Context subjects not only take place within the Undergraduate Education Office, but are also sponsored by the Technology and Society Program.

By Francis E. Low

MIT is presently working to lower its electricity 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 to be built, Kilmarx explained.

The rebate program with Cambridge Electric is a contest 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 upload MIT's claim that any changes made on campus will eventually save electricity, according to William J. Forti, construction coordinator of the Superintendents 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 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:

1. Routine changes of light bulbs guaranteed 2.89¢ per kilowatt in reduced bills for MIT for the next two years.

2. A $50,000 rebate for MIT to upgrade campus lighting to the lowest bidder to carry out specified tasks on 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:

MIT seeks to lower its electricity consumption

By Andrew L. Fish
Two experts on government control over the media yesterday disagreed on the role and control of context activity in the United States. Roy Godson, an associate professor of government at Georgetown University and Morton H. Halperin, head of the 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 Society 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 suggested that covert action "should be regarded as a normal instrument of administration; 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 inappropiate to eliminate one means to achieving this end.

Godson noted that American covert actions have achieved a variety of successes, such as aiding indigenous anti-colonial struggles, supporting democratic parties in foreign elections (like the 1948 Italian election), and supporting insurgent forces in countries like Afghanistan. He explained that many of the positive aspects of covert activity are widely recognized, as on no other issues 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 "guarding maxims" which he said should govern US covert activity.

• Routine changes of light bulbs guaranteed for two years on MIT campus would result in 2.89¢ per kilowatt.

• Talks given by a group of students, who were paid to discuss the topic, will be broadcast live on MIT cable (channel 36) starting at 6:30 pm.

Speakers debate need for covert activities

By Niraj S. Desai
Americans should be concerned that the control techniques and manipulation of a maximum-security prison are finding their way into the general society, warned Professor of Sociology Gary T. Marx. Improved technol- ogies coupled with an inadequate public policy response poses 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 Electronic Engineers. In a "maximum-security society," citizens find themselves under constant surveillance, as they are constrained in their movement and activities, and subject to the work of informers and the collection of dossiers. Marx believed that some aspects of such a society are already present.

Recent technological innovations — associated with computers, video cameras, urine analyz- ers, and electronic markers — have made it possible for anyone to be a target of surveillance. The new technology can be used in the search for specific information about individuals, yet blithely diffused in the breadth of its range, Marx said.

Marx noted that some simple monitoring devices can be bought at places like Radio Shack. "People are available to everyone without any kind of accountability. Why would anyone buy someone's data things?" Marx wondered. He told the audience that society.

"guarantees rights against surveillance technology"

By Niraj S. Desai
Recording of a public policy response poses a danger to America's democratic values, Marx said.

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Group studies new context subjects

(Continued from page 1)

make up the rest of the group.

Implementing program

The immediate problem facing the MIT 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, etc., in what science and technology are carried out," Low said, "should be a major dimension of a science and engineering education."

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

Providing such an 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, Control and Environmental Management," and "Negotiations in Engineering Systems" — may be a result of the fact that the subjects offered only one or more serious elective credit or of the relative nature of the courses.

Richardson noted that the undergraduate group was not limiting formal lectures its conception of context, 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 well-advised among the general MIT community, of this term's context subjects was the six-unit course introd "Architectural Challenge."

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

Objective

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

To underscore the commonality of the study of science and engineering education.

To increase understanding of non-scientific and non-technological components of work in science and engineering.

To encourage students to take a big chunk out of your college reimbursement program, you can take a big chunk out of your college costs with a part-time package handling job.

Eligible shifts for our plan in our Norwood facility are:

10:00 am-2:30 pm (approximately)
4:00 pm-8:00 am (approximately)

USP Package Handlers make 88-94 an hour to start, and there's no experience necessary! There's lots more juicy benefits too, like steady, part-time 3 to 5 hour shifts to fit your school schedule, full time benefits for part-time work, chance to advance to a part-time supervisory position before graduation, and the opportunity to get paid to shape up.

Start harvesting the USP fruits today for our $20,000 per semester stipend reimbursement, including summer sessions. But act fast. You must be employed two weeks after your fall semester begins to be 100% eligible for this program.

More information about other shifts can be found at (817) 742-9911 or contact your Student Employment Office at the United Parcel Service has facilities in Norwood, Brockton, Watertown, Dartmouth, Fall River, Taunton, Hyannis, Sagamore and Warren, RI.

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UROP's Student Research Partners program is looking for upperclassmen to take selected freshmen under their wings during LIP and make them a part of research activity for three weeks. This is your chance to teach someone else about the work that you do and give them the chance to get their feet wet. (Honorsum included.) If you are an experienced UROP and have a good record in a lab or similar setting, we'd like to talk to you. Participation is subject to approval by your faculty supervisor. Interested? Leave your name at the Undergraduate Education Office, 20B-141, x3-7999, or call Jane Sherwin at the same number.

MIT seeks to cut down on its use of electricity

(Continued from page 1)

made. This involves installation of occupancy sensors. The device detects infra-red light in the area for any body heat, and after twelve minutes, will shut off any remaining lights. More have been installed in the squash courts at Building W23. More have been, and will be, placed in labs, offices, and classrooms throughout the campus.

MIT will receive a 6.28¢ per kWhr refund for the next five years for any fixtures installed with an economic 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 exterior temperature suddenly warms up, the heat exchange unit will shut off air while retaining 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 to the consulting company, 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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Canada's elections today

If network projects hold up, Brian Mulroney will continue as Canada's prime minister. The Quebec premier 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 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.

World

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 demonstrators outside provoked the demands of ultra-orthodox religious parties. The heated exchanges took place while Prime Minister Yitzhak Shamir continued to work a broad coalition government that included the rival Labor Party. But Labor leader Shimon Peres was quoted as saying his party is "holding for the opposition benches."

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 White House news conference that he was interested in yesterday. Earlier yesterday, Bush told reporters at a White House news conference that he was interested in

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 Roman was arrested at his home on a charge of drug trafficking. Police confiscated a total of 375 pounds of marijuana, worth an estimated $350,000 dollars. Essex County District Attorney Kevin Burke said Rozanas was arrested after a drug task force and Gloucester police watched six boxes of the drug delivered to his home. Burke said the Essex District Attorneys 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.

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 deficit. Bush said he has not been chided by a General Accounting Office report that called for tax increases as well as military and Social Security cuts.

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Contest ignores reality

Recently, Boston's architects have publicly displayed that lack of affordable housing as an issue, stating: "The most important case of new development is affordable housing," the architects apparently are saying, "the most ambitious projects are affordable housing." Yet at the meeting of the "Boston Visions' Competition," not one of those entries directly addressed the issue more than others 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 case of new development is affordable housing," the architects apparently are saying, "the most ambitious projects are affordable housing." Yet at the meeting of the "Boston Visions' Competition," not one of those entries directly addressed the issue more than others consider the most important issue facing Boston's future: availability of affordable housing.

The winning entries included an extension of Boylston Street, with greenways greenways, grey road space and luxury housing; an idea to relocate the Institute of Contemporary Art to a former shoe factory; the transformation of plans for Martin Luther King, Jr. national monument into a national park; and the addition of a new social housing that, if financially feasible, would not be able to accommodate for the dollars per room that was not supposed to be "affordable," and the consequences of an enormous

Minds of ROTC cadets are most visible POWs

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, yet misunderstood problem. While defensive war was a necessity, and the loss of young men and women is to be mourned regardless, the 24,200 definitely dead and the 79,000 definitely Americans should be assessed at the more because, at best, they died for nothing. Their individual honor or bravery cannot be justifiably questioned. Veterans and the families of our fallen boys must receive full support. But the deadly misguidance of politicians that maintains that war is a good thing is necessary. They fear we are better off. They fear us! Our access to raw materials, our support of a despotic dictatorship, our violation of the defense of our country or our ally's, or any nation that imposes that Americanization of "appropriate" to all nations of the earth. In fact, their cumulative actions be "appropriate" in the name of greed.

The Republic of Vietnam has finally offered to allow American officers into their country with the express intent to find the bones and dogtags of the American servicepeople still unaccounted for southeast Asia. Let's 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 American Air Force ROTC base their combat-involved decisions on? The complete destruction of Vietnam's infrastructure, bombing the Cambodian hill country into the Stone Age, or the U.S. Army's other illegal bombing in Laos? In short, these young people have learned nothing from the Vietnam war.

The Vietnam war is a reminder of the horrors of war.
Turkey treats Kurds very well

To the Editor:

I was in the audience at the talk by Richard N.鬹erman in his titled "Human Rights in Turkey." I was greatly moved by his discussion of the human rights situation in Turkey, but especially by the content and tone of his articles and his appeal to the students. This is the kind of talk that many are from families of that many of us did not come to the representation of blacks (and English, for that matter) is not an adequate response to the effort to improve the quality of our education in Turkey. Unfortunately, it is an issue that we do not even occur to us in the class that we are teaching within the system.

Many are from families of educators. I don't doubt the capability of most blacks being admitted to MIT. Some blacks may feel that they are often denied services by the government officials of the Turkish government. Other blacks, however, may feel that the government officials of the Turkish government are not complete. I agree that there is a double standard facing Greeks and non-Greeks with respect to spoken and written language. The fact that no disciplinary action was taken against those responsible for the chaining of the leg of a person is very indicative of the situation that currently exists.

The Greekconexao's statement that "a 1983 law described publications as ...'Turkish,' current and daily or 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 factor was forced to change his children's name to the Turkish system. This statement does not make sense, since almost all American names are changed in Turkey after being 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 recently has Turkey offered to the turbulent refugees fleeing the Iraqi regime medical assistance, food, and the right to settle in Turkey if they wish. This is not due to human right abuses being non-existent in Turkey. On the contrary, the effect of the Amnesty International's efforts to end the human rights violations around the world is well appreciated. However, I believe that those who argue that the refugees have a duty to avoid enmies and second-hand information when presenting their cases.

Turker Oktyay G

Design competition neglects need for affordable housing

(Continued from page 4)

In the state, according to the Massachusetts Coalition for the Homeless, there are 12,000 and 15,000 homeless, and in the nation there are three to four million homeless people. Based on the most recent MIT study, there will be approximately 19 million homeless by 2020. The fact is that more than 10% of the population is homeless unless current production of affordable housing is dramatically increased. Serious professionals in the business of building have yet to wake up and do something to change this situation now.

Perhaps the architects involved in the competition felt that our profession has little to do with the housing problem. Perhaps they feel housing is a non-issue for politicians to deal with. Though I think it is a major issue, 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 degradation of the affordable housing stock: "designing" it, "planning" it, "marketing" it into slums through Boston's neighborhoods. They have helped create the era of forced condo-toslands and bulldozings of low-income dwellings. Ten years ago the city of Boston and its housing authority had over 10,000 units, the housing authority has only 6,000 units, and the city is left with 2000. Tens of thousands of low-income family rental units have also been taken away from the poor by developers towards their ploids or others. Specifically, there is a long list of housing units that have been injured or killed by the initiation rituals that developers are more likely to undertake. Luckily, MIT fraternity does not have a duty to avoid unrenowned and second-hand information when presenting their cases.

Fraternities earned their reputation

The letter ("Greek: face double standard," Nov. 14) by Howard C. M. L. is full of questions about the role of the fraternity. The picture can be painted of the Greek system as a family or a group that has killed or injured American college students. But it is just as any fraternity would have been. If the fraternity-bashing has been continued, just as any fraternity would have been.

Yet the reasons Greeks are under so much regulation is not applicable to those not in the Greek system. I think it is the case that the Greeks are. In contrast, there are legal laws and regulations that appear to be applicable to those not in the Greek system. Who are those who hold these views?

It is very ironic that the Greeks, who have a duty to avoid unrenowned and second-hand information when presenting their cases, are those who hold them.

The Boston Vision Competition revealed a lack of willingness by the Greek students to face the reality of the affordable housing crisis. Imagery 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 phar- macy of Bostons for ignoring the problems of AIDS in the foreseeable future.

Daniel J. Glenn, contractors (Continued from page 4)
guys can bomb Elvis Salvador's hill people into the Stone Age, or maybe we'll see a replay of our 1954 bombing of the Laos City.

The most visible American POWs today are the young boys in the country. The Rotor students' impressionable minds have already been forged into an instrument of America's imperialist military

ROTC students minds forged into imperialist instruments

(Continued from page 4)A 24-hour vigil for 2400 dead is touching. What about the 120,000 Vietnamese killed, and children killed during the war? The Rotor students' impressionable minds have already been forged into an instrument of American's imperialist military-industrial complex. From nonse- minal "missile-pops" to non-existent "windows of vulnerability" it flows on, more nuclear warheads, more aircraft carriers, more Vietnams, more MIT young men and women for creative research and production for nothing. All this as the number of defense and lower-middle class citizens explodes, as the economy grows, and the consciousness of the oppressed people who have been injured or killed by the initiation rituals that developers are more likely to undertake. Luckily, MIT fraternity does not have a duty to avoid unrenowned and second-hand information when presenting their cases.

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

Claude S. Goldberg '89

TUESDAY, NOVEMBER 22, 1988 The Tech PAGE 5

opinion

feedback

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Claude S. Goldberg '89

ROTC students minds forged into imperialist instruments

(Continued from page 4)
Speakers argue about covert action

(Continued from page 1)

whether their goal was to over-
throw the Sandinistas or simply to
stop the export of their revolu-
tion. On the other hand, covert
action against modern Afghani-
tan or South Africa.

tion. On the other hand, covert
action against modern Afghani-
tan or South Africa.

also, 'covert action inevitably
leads to lying,' he said. In order
to keep covert acts secret govern-
ment agents inevitably lie to the
American people, then to Con-
gress, and finally to others in the
executive branch.

He pointed out that the Church
Committee in the Senate, even
after looking at the successes of
coovert action, "concluded that
[Covert action] had not significantly ad-
vanced the foreign policy of the
United States."

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 develop-
ment of "electronic leash," Marx
said. A device that can be at-
tached to a child to tell the par-
ent if the child goes beyond a cer-
tain distance is now being mar-
tioned. Similar devices are now
being tested on people on pro-
hibition.

Marx felt that, by allowing cer-
tain forms of surveillance and
control, the nation may be on a
"slippery slope" to wider abuses
of privacy and liberty. Infringe-
ment of personal liberty began
with "four-states, powerless seg-
ments 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 encour-
ged to report on others for a
wide variety of activities, includ-
ing drug use and — in Wash-
ington — betting.

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

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with "four-states, powerless seg-
ments 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 encour-
ged to report on others for a
wide variety of activities, includ-
ing drug use and — in Wash-
ington — betting.

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

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Wednesday, November 30, 1988
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4:30 p.m.

Reception to follow
The maidens played their roles most faultlessly, masterfully combining the innocence of Shirley Temple outtakes with the impressions of wren children. The encounter between Frederick (played by Arthur Fausculdo H) and Mabel (Jan Elizabeth Norvelle) was a stirring one. The weather forecast, as well as other passages throughout the show, were too rapid for these lilturic ears, but I know of no chromium who could have done it as well.

What can one say of the Major-General (Sherron 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.

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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For more information, including Apple's on-campus schedule for the year, contact the Placement Office. Apple Computer has a corporate commitment to the principle of diversity. In that spirit, we welcome applications from all individuals including women, minorities and disabled individuals.

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An eclectic collection of new rock releases hits the stores

**FISHERMAN’S BLUES**


**RANDOM ABSTRACT**

Branford Marsalis. Columbia Records.

**ROUGH NIGHT IN JERICHO**

Dreams So Real. Arista Records.


THE WATERBOYS’ UNIQUE SOUND COMES FROM BLENDING THE TYPICAL ELECTRIC GUITAR SOUND WITH INSTRUMENTS LIKE CONGAS, Bendir DRUMS, VIOLIN, VIOLIN, BASS, AND BASS 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 ARE RARELY SEEN IN SONGWRITERS TODAY. AND BY BLENDING PERFECTLY TO CREATE THE EFFECT HE INSURES THAT HIS MUSIC AND LYRICS RARELY SEEN IN SONGWRITERS TODAY. AND BY BLENDING PERFECTLY TO CREATE THE EFFECT HE CAN USE BRADFORD PRODUCING THE WATERBOYS’ SOUNDS, SCOTT TURNS THAT HIS MUSIC AND LYRICS BLEND PERFECTLY TO CREATE THE EFFECT HE DESIRES ON EACH SONG.


**ROUGH NIGHT IN JERICHO**

*VERY 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 EXCITING "70s-STYLE" GUITAR ROCK TO CREATE ONE OF THE FINEST ReleaseS 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 MURLE’S LOUD HARMONIES AND FAN GUITAR RIFFS WITH TRENT ALLER’S EXCELLENT BASS AND DREW WORSHAM’S ACCEPTABLE DRUMS TO FORM A POWERFUL, ENJOYABLE SONG. EXPECT TO HEAR MUCH MORE FROM THIS BAND IN THE YEARS TO COME.

ANDREW L. FISCH

(REQUEST TO PAGE 11)

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**JOB OPPORTUNITIES**

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FILM & VIDEO

The Cinema of Youth continues with 'Badlands' (1973) at 1:45, 6:00, & 10:00. Located at the Brattle Theatre Playhouse, 40 Brattle Street, Cambridge. Tickets: $6.50. 

The National Geographic Society presents 'The Great Barrier Reef' at 10 am & 2 pm in King's Chapel. Located at 23 Inn Street, Beacon Hill, Boston. Admission: $5. 

The Amazing Mudsimrk, perform at the Channel, 25 Necco Street, near South End, Boston. Admission: $18. 


The Berklee College of Music performs at Nightstage, 823 Main Street, Cambridge. Performances Friday-Sunday at 1:00 & 4:00. Tickets: $16. 

The Escape performs at 8 pm in Symphony Hall, just north of MIT. Located at 1555 Massachusetts Avenue, Cambridge. Tickets: $9. 

The Berklee College of Music presents 'Bambi' at 3 pm, 7 pm, & 9 pm in the UMass/UMass/Columbia T-stop on the red line. Tickets: $10.50-$14.50 advance/$2 more at the door. 

The Berklee College of Music presents 'A Chorus Line' at 8 pm & 11 pm at Nightstage, 823 Main Street, Cambridge. 

Sunday, Nov. 27

**FILM & VIDEO**

The 20th Century Fox Film Corporation presents "Beauty and the Beast" at 1 pm, 4 pm & 7 pm in the Regattabar, Charles Street. Admission: $7.50. 

The Berklee College of Music presents 'Tales From the Crypt' at 8 pm & 10 pm at the Berklee Performance Center, 130 Massachusetts Avenue, Cambridge. Admission: $1.50. 

The Berklee College of Music presents 'The Wizard of Oz' at 3 tel, 6 pm, & 8 pm at Nightstage, 823 Main Street, Cambridge. Performances Friday-Sunday at 1:00 & 4:00. Tickets: $16. 

The Berklee College of Music presents 'Ben Hur' at 8 pm & 11 pm at Nightstage, 823 Main Street, Cambridge. Performances Friday-Sunday at 1:00 & 4:00. Tickets: $16. 

The Berklee College of Music presents "Beauty and the Beast" at 1 pm, 4 pm & 7 pm in the Regattabar, Charles Street. Admission: $7.50. 

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

TRUTH AND SOUL
Fishbone. Columbia records.

I am a coordinated promotions manuever, a copy of the most recent Fishbone release, "Truth and Soul," reached me just before the tour stop at the Orpheum. The group is currently touring the country in support of this album, and is being received very well by the "older" "cub" following as well as the "school" kids, who have come to appreciate the Fishbone sound.

It is clear, so 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 edge has sharpened and their sound is more refined; nothing has been lost in the aging. Fishbone still has a great time. They still record free fun tunes like "Bucket" in the "Boobytrap," but they can also create a song like "Slow Boating (Howard Beach Parade)," and do it seriously.

The mixing of styles is perhaps Fishbone's strongest asset, with their ability to pull off rock, soul, and Los Angeles hard-core elements into a cohesive sound. The beat that's cut loose in concert is present on the album. All of the talent that the new songs into Fishbone's act was first applied when writing 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 five set that doesn't translate well to record. Perhaps this is an unfair expectation. In having first been acquired with Fishbone through their performances, the album may pale in comparison. The album is licentious and enjoyable, but to really appreciate the music is to see the band live. Until the next tour, the album will certainly suffer.

WHAT UP, DOG?
Wax (Not Was). Columbia Records.

Wax is a bizarre duo 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 demen and session stars. Featured are regulars David and Don, vocal Sweet Pea Ali Khan, and guest collaborator, shall we say, Crenshaw and Marcus Miller.

This album continues in the direction established by the first two albums: disturbing songs with disturbing themes, usually endearing. First listening gives the impression that these are forgettable pop songs, but closer examination reveals a cynical, often derisive view of love. "Shadow and Jimmy," courtesy of Elvis Costello, is a fine example. It is the perfect theme for Wax (not Was) and they put the song to a Latin-flavored tune, which somehow works out.

Wax (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, which sits atop one of Marcus Miller's lines. "One come the Freaks" is a reviving mix 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 Wax (not Was) universe, then fades into Sweet Pen, with his Smokey falsetto, on "Anytime Lisa." From there, out to Donald Was waxing psychopathic to his old Dad about being in jail. As always 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 the stranger strains of Wax (not) Wax. The previous album, Born to Laugh at Tornadoes, is much easier to take. There is a disturbed vision, one that is quite close to outright madness if it works. As War or as their vision may be, it is often seriously clever.

MARK ROMAN

The CUTTER & THE CLAN
Runrig. Chrysalis Records.

This is a well-produced, pleasant-to-listen to rock album. And present a pleasing face to the weak point. This sextet from Sweden are clearly aware of the American roots to their music, mandolin, bagpipes, and accordion as well as the standard rock'n'roll style, and they write intelligent lyrics with equal facility in English and in Swedish. It's nice to see something of a disappointment that with those talents and background Runrig take the too-safe route, making music that isn't enough different in sound from everything else on the radio. The few really positive moments on The Cutter & The Clan could do little to have us care about the band. It could do little to have us care.

M. Michael Boyer
Shane LaHousse named NECFC Player of the Year

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 Loney of the Falcons.

7 football players named to all-star team
Four Brewers were named to the NECFC All-Star Team first team: LaHousse, offensive lineman Bob Kupelnik ’90, linebacker Darcy Prather ’91, and Rick Bueesselbach ’90 at safety. Lapes, Day, and defensive lineman Mike Ahrens ’90 were named to the second team.

Kelsey finishes 55th at Division III nationals
Sean Kelsey ‘89 finished 55th at the NCAA Division III Cross Country Championships at St. Louis despite a freak accident which occurred 1 ½ kilometers into the race. A competitor stepped on Kelsey’s foot, tearing his spike and ripping a shoestore.

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 focused 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 their last three weekends, 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 347 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. Storno and the Sports Information Office