New “context” courses teach social implications of science, technology

By Raynelle Statur
Next semester will see the introduction of three experimental courses and seminars designed to expose students to the non-technical issues that confront scientists and engineers and to stimulate inter-school cooperation among the faculty.

Three experimental courses and seminars, called “context” subjects, are part of two broader movements currently afoot within the MIT faculty: one to redefine the role of the humanities in a science-based liberal education, and the other to increase interaction among MIT’s five academic schools.

“Context issues are the non-scientific, non-technical human, political, economic, social, environmental — that affects the problem definition and outcome of scientific and engineering projects,” explained Professor of History Paulawirz Meier, who chaired the 1986 Committee on the Humanities, Arts and Social Science Requirement, is generally credited with establishing the broad vision for context courses.

That committee’s report suggested that all undergraduates should be required to take a course in the social contexts of science and technology. In response to the report, the Committee on Engineering Undergraduate Education formed an Inter-school Working Group on Context Subjects last fall to develop specific courses.

Next spring, three of these subjects will be offered: “Negotiations for Engineering Systems,” “Engineering, Science, and Public Controversies,” and “Industrial Civilization in the US and Asia.” In Fall 1988, another subject, “Does Technology Drive Politics?” — the course to build the H-bomb, will be added.

Other courses — such as “The Labor-Saving Devices Increase or Decrease Employability?” — have been approved for the far future.

Nightline: the Institute’s listening ear

By Paula Naute
What do you do when it is 4 a.m. and you are worried about a broken up with you and you feel subject with a friend? Where can we call to find out if we can talk to a student coming to campus?

Nightline is the place to call. Nightline is MIT’s student-run hotline — a telephone counseling and information service available seven nights a week, from 7 p.m. to 7 a.m. Last year, Nightline assisted over 2000 callers, according to Jacqueline R. Simons, assistant dean for student affairs, who oversees the project.

Each night, Nightline receives about eight calls, according to “Jane,” a student coordinator who asked that her real name not be used. “It varies — some nights we get 15-20 calls, other nights it’s only two or three,” she said. Of the half of the calls are for information such as bus schedules or movie times. The rest are personal counseling discussions.

“Some students call because they are unsure whether or not they are depressed and need a safe place to talk, she explained. “Our first role is to listen,” Jane said. “If it seems a caller can be helped further by a professional counselor, she or he may be referred to MIT’s counseling service.”

Cross-cultural questions also come up, such as whether or not to ask a girl out on a date? Jane said. (Please turn to page 19)
REPORTER'S NOTEBOOK

Daniel J. Glenn

Four hundred dollars were made available from the CIA director's secret contingency fund and earmarked for the (1970) election operation. Despite the CIA's covert action program, Salvador Allende received a plurality in the September 1970 popular vote. Attempts were made to undermine Allende through continued propaganda, by encouraging a military coup d'état, and by trying to enlist the support of private US firms, namely ITT, in a scheme to sabotage Chile's economy. Almost three years to the day after Allende's election, he was overthrown and killed in a bloody coup d'état.

A: I had the opportunity to come here and learn more about the struggle for dignity and freedom against our manager of various factories in Western Europe and was qualified for the position because of my work as a volunteer architect for five months. This is the third in a series of articles for The Tech relating his experiences.

By Daniel J. Glenn

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The CIA and the Cult of Intelligence

My pseudonym is Fermín Chavez, he has not used his real name since his flight from Chile. He has been living and working in exile in Western Europe in an undisclosed country where he was given political asylum in 1973. He has been working at a school in the Macapilla region of Nicaragua where he met...

Q: Could you please explain how you ended up here at a university in the United States? A: I was offered a position by an international Third World development organization to work here as a consultant on the organization and management of the school. I was qualified for the position because of my work as a manager of various factories in Western Europe and Chile.

I had the opportunity to come here and learn more about the struggle for dignity and freedom against our manager of various factories in Western Europe and was qualified for the position because of my work as a volunteer architect for five months. This is the third in a series of articles for The Tech relating his experiences.

Q: Could you please explain what it means to be a revolutionary? A: To be a revolutionary is to love people... and when you love somebody you wish the best for them. So if they are suffering from exploitation or injustice you have to do something to change that situation. As a revolutionary, my dream is to see my country free, to see the Latin American people working towards freedom, to see the African peoples without starvation, to see the 14 or 15 million unemployed in Europe with work and a future, to see the Black and the Indians in the U.S. with equal rights, to see the end of the exploitation of one man to another and to...

"The Allende government tried to change the existing imbalance of power so that the majority of the people in the country could share in its wealth."

I was in the mountains for three months after the coup d'état but it was more running than fighting. We tried to set up a guerrilla war but it was impossible. We thought ideologically that we could fight against the coup but we weren't ready to do it. But we knew there was no point in giving in to a fascist military without resistance.

Q: Why did they consider you an enemy? A: Because I don't think in a fascist. I was a member of the Popular Unity Party that supported Allende.

The Allende government tried to change the existing imbalance of power so that the majority of the people in the country could share in its wealth.

He was a Marxist, but the government itself was not. The conservative parties retained a majority within the government. Allende was supported by a coalition of Socialist and Christian Democratic parties.

He was elected because the people supported his program that would radically change the structure of the old power that didn't give any answers to the problems of misery and poverty and of our dependency on the imperialists.

Q: Could you explain in your opinion why the Sandinistas succeeded in getting rid of the US rule while Chile did not? A: I can tell you more or less why we were defeated in Chile — temporarily defeated. (Smile)

But to explain the Sandinista Revolution succeeded I will just ask you to come here and see these people and you will know why they succeeded.

We failed because we mistakenly believed that social change through the vote was a reality. In fact, when we used that right they accused us of "being enemies of the country, servants of the International Communist Conspiracy" and all those things Reagan says against the Nicaraguan people now.

The Pinochet dictatorship, with the support of the US government, killed three thousand people, exiled one million people and suspended human rights.

Q: Could you compare the US role in Chile in 1973 to its role in Nicaragua? A: Well, the only comparison I can make is that the CIA used more subtle and intelligent means to intervene in our business. In Nicaragua, it's more brutal, stupid and shameless intervention in a tiny poor nation with the same excuse to save the people from communism.

It doesn't matter if they are starving and landless and you change the rule of one dictator to another. If the people want change, they fight and they will know why they succeeded.

Q: Could you please explain what it means to be a "revolutionary"? A: To be a revolutionary is to love people... and when you love somebody you wish the best for them. So if they are suffering from exploitation or injustice you have to do something to change that situation.

As a revolutionary, my dream is to see my country free, to see the Latin American people working towards freedom, to see the African peoples without starvation, to see the 14 or 15 million unemployed in Europe with work and a future, to see the Black and the Indians in the U.S. with equal rights, to see the end of the exploitation of one man to another and to...

"To be a revolutionary is to love people... and when you love somebody you wish the best for them. So if they are suffering from exploitation or injustice you have to do something to change that situation."
Navy frigate fires on boats in Gulf

The Pentagon says a Navy frigate fired at three small boats Sunday in the Persian Gulf when they approached another US ship in the area. Officials believe the ships may have been Iranian. The ships left the area after the USS Curly fired 50 caliber machine gun rounds. It is uncertain whether any of the boats were hit.

Tensions escalate in Philippines

Authorities say that five gunmen in the Philippines entered an area where Americans live and disarmed security guards yesterday. The officials suspected that the gunmen were communist rebels. The incident followed shootings around Clark Air Force Base five days ago in which three Americans and a Filipino American ancestry were gunned down.

Iran angry over UN cease fire proposal

Iran's parliamentary speaker said that it is obvious the United Nations has ill intentions in trying to get his country to accept a cease-fire resolution. In comments carried by Iran's official news agency Hashemi Rafsanjani said that it is obvious the security council will get bogged down once the cease-fire resolution is accepted. The UN and his country are at war. Iran's parliamentary speaker said that it is obvious the United Nations has ill intentions in trying to get his country to accept a cease-fire resolution. In comments carried by Iran's official news agency Hashemi Rafsanjani said that it is obvious the security council will get bogged down once the cease-fire resolution is accepted. The UN and his country are at war.

Persian Gulf buildup continues

Military sources say that the arrival of five mine-sweeping ships in the Persian Gulf will allow the US Navy to reduce its dependence on helicopter mine-sweepers. Two of the Korean War-vintage ships arrived last week and three more are scheduled to arrive in the next few days. The helicopters had been operating the Gulf since mid-August.

Zhao becomes head of Chinese communist party

Chinese premier Zhao Ziyang became head of his country's communist party yesterday. This came among a big leadership shuffle that brought younger, reform-minded officials into top posts. Senior leader Deng Xiaoping, who had just stepped down from three top party offices, was named chairman of the Central Military Commission. With this post he will still retain a lot of influence in party politics.

Gorbachev admits faults of Stalin

In an unprecedented admission to failure, Soviet leaders Gorbachev, in his nationally broadcast speech accused the late Joseph Stalin of "enormous and unforgivable crimes" against the state. In the same broadcast, Gorbachev, claimed that the recent turmoil at the stock market was a result of worse and excessive military spending.

Weather

Indian Summer on the way

Now that it is November we find Indian Summer headed our way. Although it will be short-lived, we can expect temperatures above 60°F both today and tomorrow. This warm weather is due to the warm southwestern flow associated with a warm front now positioned over New England. Before the disturbance moves out to sea later this week, we will see clouds and showers in our region. Tomorrow, however, the sun will return and temperatures will stay around 60°F. By late Thursday colder conditions will return.

Flak over the Titanic

The head of the company which has photographic rights to the Titanic expedition is crying foul. The president of the Sigma Photo Agency said the sale found in the ship and opened during a television special last week was actually empty when it was pulled from the ocean floor. During the program it was suggested that a bag of coins had been found inside. A spokesperson for the French company that helped organize the expedition denied the charges.

Di and Charles begin trip to West Germany

Amidst speculation in the British press that their marriage may be falling apart, Prince Charles and Lady Diana began a working visit to West Germany today. During a reception for the couple, Charles referred to his wife as the "most glamorous colonel in the British Army." Diana has the honorary title of colonel-in-chief of the Royal Hampshire Regiment which has units stationed in West Berlin.
Maurice not only a good film

There has been no review in The Tech from Maurice, nor any discussion of it. I have added Maurice as a film to the column instead of a film review because I would like to address two topics related to its themes: the influence of society in the lives of the characters, and the idea of true love.

In both films, Maurice and A Room with a View, the lovers risk disgrace. The lovers in Maurice and A Room with a View are of the same sex does not lessen the major flaw in that society. Marriage is depicted as a social contract, an inhibiting force against the freedom and happiness. Societal pressures to conform are intertwined with the themes.

Both films resolve the conflict with a gender yet firm reputation of their male characters. Maurice and A Room with a View, the film is most certainly worth seeing.

There are many themes common to both Maurice and A Room with a View; in both films, the detail of personal and sexual pleasures that characterizes the Edwardian society is a major flaw in that society. Marriage is depicted as a social contract, an inhibiting force against the freedom and happiness. Societal pressures to conform are intertwined with the themes.

Both films resolve the conflict with a gender yet firm reputation of their male characters. Maurice and A Room with a View, the film is most certainly worth seeing.

The only reason I can think of for a hearing such as this to close the film is to protect itself. But the very fact that the film has been made and distributed so widely is important in itself. The film does not seem to me as if a bubble of its own. I can judge the films as a film, but would be less interested in its possible influence. There are differences, too. In A Room with a View, Lucy and George are more likely to pursue their love, whereas in Maurice, it is more elusive as well as imprisonment. In the first film there is no threat that the couple marry and live together happily with society's blessing. In Maurice the lovers between Maurice and Alec is overshadowed by their uncertain future.

The two men clearly cannot marry legally, and their relationship will be forced to continue without public recognition. While A Room with a View is a humorous comedy of manners, Maurice is somewhat darker in both cinematic style and narrative tone. My complaint with Maurice is that in 15 minutes of screen time, we get to know only Maurice and Clive, two of the three main characters. Their relationship and motivations are as enigmatic as unfelt emotion of the film. It is Maurice that we don't know much about. I have written quite a bit about the films, and I think it's easy to see why. I think more than any other film, Maurice has a preponderance of this preoccupation, which is more than an infatuation.

So that's how I feel about Maurice as a film, per se. But the other reserves why the legislation is fringe upon if anyone speaks from homosexual activity. Surely, no grievous harm is done in that. AIDS-educational material must be taken seriously and used.

One of three of these statements is clear. Go use the carefree days when all one had to worry about were gonorrhea, syphilis, and that permanently. Wanton glorification of sexual desires is dangerous in the absence of AIDS; now it is lethal. AIDS-informational material has the responsibility to inform the public of the dangers of sexual activity.

Thirdly, the phrase "obstinance from homosexual activity" seems to evade the issue. Homosexual activity in the general sense is not a problem. Homo is.

Mankind, through the practice of sodomy, has developed a very efficient means of transferring bodily fluids between sexual partners. With the widespread prac- tice of sodomy, whether homosexual or heterosexual, a vast pool of venereal disease can be easily spread among the population. Therefore, it was only a matter of time before a disease was discovered to be transmitted by sexual activity is lethal as one involved in the AIDS epidemic.

This, coupled with the fact that in many states sodomy is illegal, makes the conclusion clear. AIDS-educational material must dissuade readers from harmful sexual practices.

Whichever point is where many gay rights groups feel their rights are being violated. They somehow feel that some imagined right of sexual freedom is infringed upon if anyone speaks against their sexual practices.

Last Friday, Benno Schmidt Jr., president of Yale University, attacked a Supreme Court decision to uphold a Georgia sodomy law. He called the ruling a "judicial flight from intelligence."

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**Campus Crusade used deception**

(Editors note: The Tech received a copy of the following letter addressed to David J. Berkemeyer, President of Campus Crusade for Christ)

Dear Sir: I have a complaint to lodge. Last Friday night I was sitting in my dormitory room. I had cancelled my plans for the evening as I was very tired, having stayed up the night before to finish a problem set. My door was open. Two women came to the doorway. They told me that they were on a scavenger hunt and they asked if they could show me their list to see if I had any of the items they were supposed to be collecting.

I agreed, and looked over the list. I happened to have one of the required items, some foreign currency in the form of a Canadian dollar. I dug it out and handed it to them.

I began to get suspicious when they handed it back to me, since every scavenger hunt that I've ever been on required that I collect the items on the list. I told them that I didn't have any of the other things on the list. Then one of them pulled out a little book called "The Four Spiritual Laws." She identified herself as a member of Campus Crusade for Christ and asked me if she could go inside with me and ask me some questions.

By this time I was standing in the middle of my room. I told her that I was really tired and not too terribly interested. She responded by telling me that it would only take five or ten minutes. I tried my second method of dissuasion, which usually works in these situations. I told her that I was Jewish (which I am, although not practicing). Her response to that was that it didn't matter, and so she opened her booklet, began reading from it, and asked me a question.

Finally, I told her that I was in no condition to answer her questions, being extremely exhausted. The two women then left after leaving me a copy of the booklet to read at my leisure.

I am not objecting to the right of members of your organization to approach people and ask them questions, or to discuss their beliefs. I cannot, however, sanction the intrusion into my dorm room, or indeed into anyone else's, by using false pretenses.

If those two women had knocked on my door and identified themselves initially as members of Campus Crusade for Christ, I would have been able to prevent them from coming into my room. Even if I had had to repeat the above arguments I would not have felt as if I was being invaded. Nowhere on the list I was given did I see the words "Campus Crusade for Christ." I believe that if your members want to engage in recreational activities such as scavenger hunts, they should do so separately from their activities in which they attempt to communicate their religious beliefs to others. Moreover, the idea of entering a dorm room on a false pretext is far worse than stopping someone on the street for some reason other than the intended one. There is no escape from a dormitory room. Someone on the street can just walk away if the person refuses to stop badgering them, but, on the other hand, had nowhere to go.

Granted, I had been less tired, I would have dealt with the situation in a much better way. I would have been more forceful. However, confronting people in their dormitory room on a Friday night is not a good way to enhance the public perception of your organization.

Penry J. Lewis '89

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**Maurice's value overshadows flaws**

(Continued from page 4)

seen two men engage in sexual acts in a major film released in the United States. The power of Maurice in that regard just simply cannot be denied or disregarded.

As Maurice Peiss so movingly wrote in a recent article in Usenet, the film evokes the classic dilemma of being forced to subvert one's innermost desires for societal and religious acceptance. The societal and religious pressures that Clove succumbs to are maddeningly strong and still in existence today.

The simple act of seeing a positive depiction of a loving, joyful gay relationship on the silver screen is a major achievement. A mainstream film is a powerful negative reminder of the persistent and worrying from religious fundamentalist society at large that homosexuality is considered immoral and wrong. The film succeeds in rejecting such principles and, in so doing, represents a style of thinking that graphically illustrates which delighted that kindly old man.

Maurice is not a great film, but it is a good one. If Alex's motivations had been more explicitly shown, perhaps the full potential of Maurice's power to touch viewers with its humanity and sensitivity would have been realized. And perhaps that would have helped even more to increase the number of individuals sympathetic to the lesbians and gay communities.

Of course, opinions on the community may not want the help and/or support of the larger (and therefore dominant) heterosexual group. But I would submit that we do have only one world to live in, and I for one feel that a world based on mutual love, understanding, and tolerance is far more preferable to one based on bigness, chauvinism, and pockets of isolation.

Maurice is not a belated or reactant attempt to welcome unorthodox and boisterous homosexuals into society's living room of guarded acceptance. Rather, it is an affirmative celebration, an intelligent and thoughtful presentation of the torments, hopes, fears, desires, and problems of homosexuals in Edwardian society and (by extension) our own society of today. Despite its flaws, Maurice has done its part to give the homosexual community the attention it deserves. That great effort, coupled with its cinematic excellence, makes it a very significant film and one well worth seeing.

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**MIT shows neglect, apathy towards graduate students**

To the Editor: This is an open letter to the President and Provost of MIT.

Last week, MIT was ranked by US News and World Report in a survey of college deans as having the best graduate engineering school in the country. Although it is nice that the deans think so well of us, there are a few things that come to mind upon hearing that wonderful news.

First, it is perhaps ironic to note that at the "best graduate engineering school in the nation," Dean of the Graduate School Frank E. Perkins '55 is only able to be dean of the graduate school half time, because that position has been denied to MIT in order to be a full-time position. Perkins would like to do a lot more for graduate students, but is unable to do so because of his half-time status. By having a half-time dean of the graduate school, MIT seems to indicate that the graduate school is only of secondary importance here at MIT.

Secondly, it is also ironic that at "the best graduate engineering school," the campus-wide computer network, Athena, is systematically denied to all graduate students unless they are associated ed with a project or are taking classes that use Athena. Many students have complained that the computer resources available to graduate students at their alma mater are vastly superior to the facilities they have access to here at MIT, the "best graduate engineering school in the nation." This is not true. There are a few things that come to mind upon hearing that wonderful news.

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UA funding didn't come from ODSA

To the Editor:

The headline "ODSA grants UA additional $10,000" (The Tech, Oct. 27) is misleading. While it is true that the Undergraduate Association can now request an additional $10,000 to allow the Finance Board and the UA to support more activities during this fiscal year, this positive development is made possible by resources outside the Office of the Dean for Student Affairs.

This supplement, made available by the Associate Provost, provides some relief for this fiscal year; however, it does not solve the problem for the long term. A request through the ODSA for a permanent increase in the UA's budget has to be considered in the context of other ODSA priorities (e.g., support for the newly initiated Freshman Advisor seminars, the recently recommended House Fellows Program, or the need for additional staff in the International Students' Office as a result of recent changes in the immigration laws).

After the ODSA budget priorities are sent forward (in November), they must be acted upon in the context of other ODSA priorities and the need for additional staff in the International Students' Office. Without a doubt, activities such as wine-tasting won't carry prospective MIT students to graduate school. "Why IAP group 'rocks the boat,'" Oct. 27, indicates a fundamental indifference to MIT students that should be alarming to all.

Wilson indifferent to student desires, priorities for IAP

To the Editor:

The opinion expressed by David Gordon Wilson, chair of the MIT IAP Policy Committee ("Why IAP group 'rocks the boat,'" Oct. 27), indicate a fundamental indifference to MIT students that should be alarming to all.

Wilson states that changes in IAP must be made because employers "have criticized us for allowing MIT students to graduate without sufficient breadth." Without a doubt, activities such as wine-tasting won't carry prospective MIT students to graduate school.

In addition, Wilson doubts that our parents want to pay tuition for a January full of idleness and nonproductivity. The pressure faced by MIT students are already dangerously high. Those who wishfully think that playing with fire is not a solution. The willingness to "rock the boat" is commendable, but what has been proposed is merely an imposition of a few more trivial requirements, but what has been proposed is comparable to "rocking the boat." The committee fails to see that IAP means much more to students than an opportunity to earn academic credits or money. MIT students, perhaps more than other students across the country, need an escape from the everyday grind of academia; the everyday grind of a job will follow soon enough.

IAP gives us the time to reflect about ourselves and where we are going. Isn't that the most productive activity anyone could ask for?

Ryoichi Shiono '88

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opinion

Theft of valuables always possible

To the Editor:

Late on Halloween night in the possession of the Student Center, I was accosted by two men who attempted to steal my wallet from my backpack while I was playing a video game. After realizing what they were doing, I was able to force them to return my wallet.

I would like to commend the MIT Campus Police force on the prompt action they took in their attempt to apprehend the culprits. An officer arrived on the scene while I was still on the telephone with the dispatch officer. This officer and several others conducted a search of the building, and I am sure that, although they failed to locate the attempters, their effort was as thorough as it could possibly have been.

I would also like to caution other students in the Student Center and anywhere else on campus to be extremely cautious about where they place their valuables. I learned my lesson, I will be able to prevent the theft of my wallet.

Even with excellent police protection, however, theft and other crime cannot be totally eliminated. I was accosted by two men who attempted to steal my wallet while I was playing a video game. After realizing what they were doing, I was able to force them to return my wallet.

MIT ignores graduate student needs

(Continued from page 5)

member to work 20 hours a week, even though the number of new graduate students is about equal to the number of freshmen on campus.

Are the new graduate students living in housing of comparable quality and lower cost than the recent graduate group? Apparently not; the new graduate students may need more help because a lot of them come with their families, but evidently this is not the view taken by the Institute.

Finally, it is also worthwhile to note that an attempt was made last year to delay graduate student registration in order to free space for new undergraduate students in standing in line for PE classes. Although the attempt was called an experiment and later cancelled, the action is symptomatic of the Institute's policy with regards to graduate students.

The policies and actions of MIT toward its graduate students do not appear to justify MIT possessing the title "best graduate engineering school in the nation," but rather portray an attitude of being mean-spirited to graduate students, of wanting to have everything for graduate education to concentrate more on undergraduate education and affairs.

While undergraduate education is a very important issue, it does not justify taking resources away from, or denying resources to, graduate students systematically. We are as much a part of the Institute as the undergraduates, and deserve no less attention and respect from MIT.

This urge the MIT administration to work with us in the Graduate Student Council to try and redress some of the inequities listed above and make MIT worthy of the title "best graduate engineering school in the nation." MIT and its graduate students deserve no less.

Scott Y. Peng
Academic Projects and Policy Committee
Graduate Student Council

feedback

SOME AMERICAN GRADS ARE GOING TO GET FURTHER THAN OTHERS.

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Highlights of the Seminar include:

Visit to the Desert Research Center
Meeting with Soviet Jewish scientists
Visit to a high technology moshaiv
Tour, meet with former Americans at major Israeli industries such as Tadiran Electric, Elbit

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Placements in Israeli industry or academic research during January. Internship costs are additional.

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MIT Student Activities Office
Listings

Student activities, administrative offices, academic departments, and other organizations on and off the MIT campus — and listings from other institutions — are included in this section. For other announcements, see "The Tech" for reports on MIT events. All announcements should include time, place, and the name and affiliation of the lecturer. Advertisements are published on a space-available basis only; priority is given to official institution announcements and MIT student activities. The Tech reserves the right to edit all listings, and makes no endorsement of groups or activities listed.

Thursday, Nov. 5

Dr. Lili S. Hwang, Senior Consultant in Higher Education Resources Service (HERS) and visiting research scholar, Wellesley College Center for Research on Women, will be giving a lecture entitled "Men and Women in Science: Perceptions and Prospects." 7:30 pm, Boston Museum of Science's Calvin's Theatre. Museum admission.

The Cube Question: Reblek vs. Nicholas is a lecture given by Dr. Larry Nichols at the MIT Museum. 7 pm. Call 251-4422 for more information

Friday, Nov. 6

* Amagi Pans, a distinguished, psychological mystery, will be shown as part of the MIT Modern Japanese Film series. Co-sponsors are MIT-Japan Science and Technology Program, Japan Society of Boston, Wolfson Center MIT Exchange. 7:30 pm, 10-250, admission $2.

* In Search of the Aquatic Holy Grail is the topic of a lecture to be given by John McCollum, director, Steinhart Aquarium, San Francisco, California. Illustrated with giant white sharks, the flash-in, and other elusive and possibly imaginary, underwater creatures. The lecture is at 7:45 pm on the auditorium of the New England Aquarium. Free and open to the public.

Saturday, Nov. 7

* A Family Puzzle Party is a lecture in the Puzzles Lecture Series at the MIT Museum. 1 pm. Call 251-4422 for more information.

* Friday, Nov. 13

The Secret to Loch Ness is the topic of a lecture to be given by David Smith, Research Assistant in Comparative Zoology, Harvard University. The lecture is at 7:45 pm in the auditorium of the New England Aquarium. Free and open to the public.

Friday, Dec. 4

The Copley Society of Boston is seeking artwork from New England artists for an exhibit which will run from January 24 through February 24 at the Federal Reserve Bank. All artwork will be considered. For more information call 536-5049

BS/MS CHEMISTRY BS MECH ENG INTERVIEWING THURS NOV 12 CAREER PLACEMENT OFFICE "WE DO APPLIED RESEARCH IN SOUTHERN MAINE" S.D.Warren Research - Subsidiary of SCOTT

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Major topics you might translate:

- Laboratory equipment
- Operating instructions
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Linguistic Systems, Inc. is a New England's largest translation agency, right at the block of 190 Independence Ave. South. Call the office.

For application and test translation call Ms. Helmaneck 864-3900

Coop announced 9.5% Rebate: On behalf of the Harvard Cooperative Society's Board of Directors, James A. Argues, Coop president, announced that the annual percentage rebate for the year which ended June, 1987 is 9.5%. The 9.5% rebate is effective on all purchases made by Coop members from July 1, 1966 and June 30, 1987.

Applications sought for Senior and Postdoctoral Research Associates. Approximately 450 new full-time Associateships will be awarded on a competitive basis in 1988 for research in: chemistry, earth and atmospheric sciences; engineering and applied sciences; mathematics; oceanic and planetary sciences; and physics. Deadlines are January 15, 1988 (December 15 for NASA), April 15 and August 15, 1988.

For more information write Associate Provost, Office of Scientific Personnel, Giffen Room 424-01, National Research Council, 210 Constitution Ave., N.W., Washington, D.C. 20418 or call (202) 334-2760.

Volunteer Opportunities in the Cambridge School: The Cambridge School Volunteers invites you to help us help kids learn. Your time and talents can really make a difference in a child's life.

There is a spot for you among our many volunteer opportunities including teaching English as a Second Language, reading stories to young students, tutoring high school students, teaching computers, helping in the library, and many others. For more information, please call 499-2018 to discover how you can become part of the Cambridge School Volunteers.

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To apply, please stop by and fill out an application at your MIT Coop, Kendall Square, Cashier's Office, Lower Level, or at the Personnel Department, 4th Floor, Harvard Square, 492-1000.

The Amos Tuck School of Business Administration was founded in 1900 as America's first graduate business school. Tuck offers a full-time, two year program, general management leading to the MBA degree.

Lynn Woodward, Assistant Director of Admissions, will be on campus Friday, November 6 to discuss the Tuck MBA program with interested students.

Please contact the Office of Career Services to schedule an appointment.
The Beaux Arts Trio: Movrehem Pressler, Isidore Cohen, and Peter Wiley.

James Yannatos: not merely a conductor say HRO members

HARVARD-RADCLIFFE ORCHESTRA
Conducted by James Yannatos.
Sanders Theatre, Oct. 19.

BY DAVID M. J. SASLAV

IN CASUAL CONVERSATION with members of the Harvard-Radcliffe Orchestra, one gets the impression that James Yannatos is more than a mere conductor of music; he's a special leader of people. And, in this case, the particular people -- 92 students performing some oratorio orchestral repertoire — responded with a concert that would best be described as professional and strong.

The event under consideration here is last Friday evening's HRO concert at Sanders Theatre. Consider the difficulty of the program: first, Stravinsky's Symphony in Three Movements; next, Richard Strauss' Horn Concerto No. 2; to close, Schumann's Second Symphony. Nothing trivial anywhere in the list, just one continual challenge.

To perform orchestral works of Stravinsky, for example, a group must dedicate no less than total energy and seriousness. The Symphony in Three Movements, filled with bounce, syncopation, and relentless momentum, presents a vast number of opportunities for mistakes, commission of any one of which could easily topple the intricately formal structure. And while this was by no means a perfect performance of the work, it lacked very

The Beaux Arts Trio: Movrehem Pressler, Isidore Cohen, and Peter Wiley.

Cellist Peter Wiley fits the bill for the Beaux Arts Trio

BEAUX ARTS TRIO
Program of works by Haydn, Beethoven and Mendelssohn
Sanders Theatre, Oct. 28.

BY ALLON PERCUS

The legendary Beaux Arts trio opened its Sanders Theatre season this year with a new cellist, Peter Wiley. If there were any doubts about Wiley's excellence, they were dispelled by the end of the magnificent concert. He proved himself an admirable successor to Bernard Greenhouse, whose farewell performance with the Trio was the final concert of the 1986-87 Sanders Theatre series.

The trio launched powerfully into the Allegro moderato of Haydn's Trio, Hob. XV:116. The trio prides itself on the egalitarian relationship between members: no one instrument was dominating or leading, and this allowed each of the three to come across with equally spectacular emerge. Nor, however, was there a mere blend of sounds from the stage. Each artist contributed a distinct component to the music, resulting in a delightful harmony and rapport.

The abrupt transition from the Andante to the Allegro, played without pause, was both skillful and playful. As going from the calm second movement to the light and breezy third, the performers made the most of their relationship with the audience as well as their understanding of the composer. The sudden switch of mood grasped the attention of everyone, and Haydn's sense of humor was wonderfully appreciated at the end of each piece through a brief period in which each member of the stage responded with a concert page at the first opportunity. The music did not suffer by one bit.

Even after the quality of the Haydn and Beethoven trios, Mendelssohn's Trio, Op. 49 was no disappointment. The Malo allegro agitato had a rich and fulfilling aspect to it, and together with the Andante con moto tranquillo and the latter part of the Finale, constituted the high points of the piece. The only possible objection was that the very beginning of the third movement (Scherzo) started before the effect of the Andante completely wore off; the abrupt switch did not have the magical effect that the very beginning of the third movement that it was beautifully sustained, and when finally released, it was done in a smooth and pleasant manner allowing no room for feelings of anticlimax.

A thoughtful mental conversation followed, in the theme. The artists once again demonstrated their productive respect for one another, as each one individually presented his point, and discussed it with the other two. The conversation got increasingly active, but each speaker clearly took account of foregoing ideas, listening carefully as well as speaking his own mind.

The "Ghost" was evidently present, as a draft blew from the back of the theater, and continually tried in vain to undermine Wiley's performance by turning the pages of his score. But each time this happened, he reaffirmed his true professional ability by flawlessly playing on, and restoring the audience around them as well as to the few members of the stage who began to bow to the music. Wiley's enormous talent contributed a distinct component to the blend of sounds from the stage. Each artist contributed a distinct component to the music, resulting in a delightful harmony and rapport.

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ARTS

Don Giovanni and MIT Chamber Players

By JONATHAN RICHMOND

When Roland Vasquez decided three weeks before the performance of Don Giovanni was to take place in Kresge, violist Michael Tsuk G agreed to learn how to play the instrument that is used to so seductively accompany the Don in "Vedi alla finestra." Thursday night, he played it like a pro. The key to all of Vasquez' projects appears to be to plan something bigger than can realistically be done at MIT, leave everything to the last minute, and then produce a musical work with both considerable substance and insight.

Don Giovanni is doubtless Vasquez' greatest success so far. There were three orchestral rehearsals, and the first time everyone was together was on the night of the performance (there had, in fact, been people volunteering for the chorus that very evening). The result was a production of considerable dramatic cohesion, with a team of talented young singers performing as if they had been together all their lives and an orchestra that was given unusual sensitivity and subtlety, which both interpreted and underlined the complex meaning inherent in Mozart's music.

Brian Davis was a terrific Don. His voice was clear and carried a nice stripe of arrogance. As the Don went about seducing Zerlina in "L'è la dama io son" scene, his sensuous, dominating lips dripped pure evil — it was quite delicious!

The firm diction of Davis' "Finch'han dal vino" strongly projected the Don's assertive self-confidence and a feeling of urgency, power, and wickedness.

Pamela Wood Ambush was highly dramatic as Donna Anna; "Or sai chi l'onore" was sung with great emotion.

Todd Graber created in Don Ottavio, a gentle, thinking character. Ottavio's sighs could be heard in "Dalla sua pace," his sincerity could be felt in the beautiful "Mi tradi."" His "Mi tradi" had a deep sense of tragic desperation, her well-controlled articulation vividly conveying the aria's Mozartean sorrow. The orchestra here was soft, embracing and reflectively poignant.

Don Bravo made for an entertaining Leporello — the scene where he has to pretend to be the Don was especially amusing, as was his impatience in "O non piutramai." The music gets darker, and Vasquez elicited rich, chilling tones from his group of accomplished musicians. Mark St. Laurent sang the Commendatore's part with the same firm grip that he uses to pull the Don into hell. Davis showed the Don as unrelenting until the end.

The only significant flaw in this production was with the chorus, which sounded thin at best. Luckily, though, they do not have a very big role and did not diminish the dramatic tension.

A final thought: If Vasquez can produce such an inspiring evening with so few resources and at such short notice, just think what he could do with a full-scale staged production and the time and budget to bring it off to his highest standards.

The MIT Council for the Arts and other potential funding sources should seriously consider giving him the opportunity.
The first half of the concert by the MIT Chamber Players on Saturday was disappointing. Their performance of Mozart's Quintet for Piano and Winds in E-flat, K. 452 was shapeless and lifeless. It plodded along at a slow pace; at best some passages were pretty, but even these were insubstantial.

Jacob Druckman's pretentiously named Delizie Contente Che l'alme Beaute ("Delicious Contentments that Beautify the Soul") gave me a painful headache: two loudspeakers "accompany" the performers on stage, and exude a series of ugly, disjointed electronic noises. A feeling of relief marked the ending of the rude cacophony.

The performance of Saint-Saens Carnival of the Animals, in contrast, was charming. It elicited remarkable technique, versatility, and humor from many of the performers. The highlight was doubtless the swan from the flowing, graceful cello of Stephanie Wingfield '82. The rippling piano of Jae-Hoon Yip '90 and Jee-Lian Yip '90 evoked the water displaced by the passage of Wingfield's regal swan.

The bass of Henry Peyreburn was instrumental in creating a hilarious elephant; Christine Schwartz '90 had a lovely, bright flute solo that effectively suggested hide in flight. Eric Olling '88 and Gary Lekewitz '88 on xylophone and glockenspiel demonstrated considerable virtuosity, too. Every musician in this group in fact shone, creating a happy, vibrant end product.

Photos by:
Georgina A. Maldonado
Kyle G. Peltonen

Layout by:
Kristine AuYeung
Kyle G. Peltonen
SinfonoV8 begins strongly with unusual & interesting fare

SINFONOVA
Conducted by Aram Gharabekian. Program of works by Bach, Mahler and Villa-Lobos.
By JONATHAN RICHMOND

SINFONOVA made a strong start to their new season. Aram Gharabekian has been known to select unusual and interesting works, and last Saturday night he didn't fail to please.

The evening began withSuite by Bach. Mahler's orchestration of well-known music by Bach is novel to say the least. My favorite movement was the B-minor, played with a humorous staccato and tendencies towards jazziness, especially from the piano part! Mahler has introduced the Air as full and smooth as it could possibly be; SinfonoV8's strings were precise, and warm too.

Marinette Gedigian provided some wonderful, light flute playing, while the trumpet section produced a sound of sharp accuracy. Above all, Gharabekian has a superb feel for balance, and the individual voices gelled into a vibrant, pleasing whole.

SinfonoV8's strings endowed Villa-Lobos' Berimbau with a rich, dreamy quality. There was a beautiful viola solo, and strong work from the basses, too.

The first part of the concert ended with Bach's Contratenor for Two Violins in D minor, BWV 1043, with solos by Tison Street and Lisa Crockett. The performance was well shaped, with a vividly drawn relationship between soloists and orchestra.

Crockett played with an appealing open quality in the Largo ma non sento, and Street had his good moments, too.

SinfonoV8's special sound has possibly nowhere been better demonstrated than in the Adagietto from Mahler's Symphony No. 5, which opened the second half. Playing was extraordinarily cohesive, producing an orchestral sound of unusual purity. It was both sensitive and refined, a sound that was both reflective and vivified.

The evening ended with Bach's Concerto for Two Violins.

The orchestra retained its silken qualities, and there were passages of meticulous playing by the Paratore brothers, Anthony and Joseph, who took the solo parts. The work as a whole did not, however, seem to come together effectively. I must admit a prejudice against Bach played on the modern concert grand, though. The brilliance of the harpsichord is lost, and this response time is wrong. But if this performance was not to my taste, the audience clearly showed their appreciation, nonetheless.

Harvard-Radcliffe Orchestra delivers professionalism

(Continued from page 9)

little in the way of expression, dynamic range, clarity of tone, and quality of phrasing. Particularly fine were the crystal-clear woodwinds and woodwind section combined for a quick, lively fanfares.

The Strauss turned out to be nothing less than a showpiece for solo horn player Ruske standing in front of Yannatos rather superbly. From simple staging considerations this takes nothing away from an excellent performance. Yannatos' attitude towards these gifted but never condescending or showy; his playing was masterful and dominant, propelling all but the tautest play up to and through new heights. Sophisticated real-time control software.

Standing ovation for Beaux Arts

(Continued from page 9)

main audience in front of them. The audience, in turn, maintained its enthusiasm throughout the concert, and unequivocally called for an encore at the end of it. The trio was happy to oblige, with the Adagio movement of Beethoven's Trio, Op. 11. This small token of gratitude on the part of the artists was received so well by the audience that it called the trio back to the stage three times, and positively would have continued to do so were it not for the music's time for the second encore: the final movement of Beethoven's Trio, Op. 1, No. 1. This light and melodic piece served perfectly as a natural and triumphant ending to the outstanding concert. The wonderful qualities which have brought fame to the Beaux Arts Trio over the past thirty years are still very much present, and show no signs of diminishing. Menches, Cohen, and Wiley have the unusual ability to pool their talents into one fertile resource, and prodigiously use its energy to give joy through music. One wonders how they do it.
Andrew Wyeth: The Helga Pictures, ongoing at the Museum of Fine Arts.

**Ongoing Theater**

*Theatre of Rebellion* by E. Claiborne Robins Jr., directed by Paul Croyle. Through November 25 at the New Repertory Theatre, 29作文 Park. Performances are Thursdays at 8 pm, Fridays at 8 pm and Saturdays at 2 pm and 8 pm. Tickets: $17.50-$22.50. For reservations, call 266-8888.

**On Campus**

Florida Theatre Naples: Taxi Driver, directed by John W. S. Witter. Performances are Wednesdays at 2 pm, Thursdays at 8 pm, Fridays at 2 pm and 8 pm, Saturdays at 8 pm, and Sundays at 2 pm. Tickets: $20-$50. For further information, call 942-0800.


The Three Sisters, by Chekhov, directed by John G. Roberts. Performances are Thursday, Friday, and Saturday at 8 pm, and Sunday at 2 pm. Tickets: $15. For reservations, call 737-5223.

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On The Town
Compiled by Peter Dunn

Twylla Tharp Dance, coming to the Wang Center for the Performing Arts, November 20 to 23.

TUESDAY, NOV. 3

FILM & VIDEO

THEATER
A Tale of Two Cities, directed by Robert Shaw, at the Civic Center, 823 Main Street, Cambridge. Tickets: $14. Tel: 253-2906 or 253-2051.

EXHIBITS

THEATER
The Happy Ending, at the Boston University Alumni Auditorium, 39 Mount Auburn Street, Cambridge. Tickets: $5. Tel: 720-1112.

FILM & VIDEO
The Harvard Film Archive presents "The Dinner Table," a documentary on the Oral History Project, at the Brattle Theatre, 250 Main Street, Cambridge. Tickets: $6. Tel: 876-8643.

Thursday, Nov. 5

LECTURES
The Bowdoin College Department of Music presents "The Music of the Middle Ages," at the Robinson Auditorium, Bowdoin College, Brunswick, Maine. Tickets: $5. Tel: 725-3593.

Thursday, Nov. 6

LECTURES
The Bowdoin College Department of Music presents "The History of the American Renaissance," at the Robinson Auditorium, Bowdoin College, Brunswick, Maine. Tickets: $5. Tel: 725-3593.

Friday, Nov. 6

CLASSICAL MUSIC
The New England Conservatory presents a concert of new works by student composers, at the New England Conservatory, 10 Brookline Street, Cambridge. Tickets: $3. Tel: 353-3073.

THEATER
The Lisbon Portuguese Orchestra performs a program of Portuguese and American music, at the Old Cambridge Baptist Church, 818 Brattle Street, Cambridge. Tickets: $8. Tel: 353-0707.
**MUSIC FROM MARLBORO**

If you didn’t have a chance to get to one of America’s premier chamber music festivals in Vermont, you now have a chance to experience it in Boston. Music from Marlboro will perform Bouccherini’s Quartet in E, Songs and Duets by Fauré, and Beethoven’s Quintet in C. Longy School of Music, November 12, 8pm. MIT price $5.

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

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

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**Cry Freedom**

Tuesday, November 3, 8:00 P.M.

Kevin Kline, Persifore Wilson, Denzel Washington

Keen Kline's performance will be directed by William Friedkin, who has also directed the stage version of the play. The film is a powerful story of the struggle for freedom in South Africa, and it is being shown in conjunction with the MIT Media Lab's exhibition, "The Future of Freedom." The film will be shown in the MIT Media Lab's screening room, located in Building 34, Room 230.

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**On The Town**

Compiled by Peter Dunn

**ARTS**

**POPPULAR MUSIC**

Joni Mitchell, former member of the band Airdale, performs at the Rat, 528 Commonwealth Ave., Boston. Tickets: $15 each, $12 for MIT students.

**POPPULAR MUSIC**

Blue perform at 9:00 and 11:30 at Nightstage, 823 Main Street, Cambridge. Tickets: $14.50 and $16.50. Telephone: 924-3336.

**FILM & VIDEO**

The MIT Lecture Series Committee presents Swimming to Cambodia (1987, Jonathan Demme), a double feature, on Sunday, November 7 and 8. Located at 40 Brattle Street in Harvard Square. Admission: $5.00 general, $3.00 seniors and students. Telephone: 353-3345.

**FILM & VIDEO**

The Somerville Theatre presents a double bill of cult classics with Philippe de Broca’s King of Hearts (1980) at 7:30 pm and Night At the Turf (1932), starring Ronald Colman, at 9:30 pm. Located at 55 Davis Square, Somerville. Admission: $7.00 general, $3.00 seniors and students. Telephone: 266-1492.

**FILM & VIDEO**

The Boston Symphony Chamber Players perform at 7:30 pm. Tickets: $15 and $20. Located in Symphony Hall, 30 Gainsborough Street, Boston. Free tickets are available on hour prior to the program. Telephone: 492-1900 or 720-3434.
Sixth Annual International Student Scholarship Competition — Winners awarded up to $1,500 to assist international students studying in the United States or Canada, June 1, 1987. For more information, write to Essay Competition Coordinator, SSD Communications, Ltd., 6600 Parkway Boulevard, Suite 240, Reston, VA 22090.

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The Samaritans — someone to talk to and befriend you, are on call 24 hours a day, 7 days a week. The center, at 500 Commonwealth Avenue, Kenmore Square, is open from 8-8 every day. For further details, call 247-0220.

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The Off-Campus Housing Service welcomes each member of the community who either has available housing or who is searching for housing to contact our office in Room 14-309 (3-1449). The professional staff of the MIT Writing and Communication Center (44-317) will be glad to consult with you on any writing or oral presentation problems; (papers, thèses, letters, etc.) of any complexity. Call Monday through Thursday, 9 am to 9 pm, Friday and Saturday 9 am to 5 pm; and Sunday 2 pm to 6 pm at 1-609-442-1171. Counselors are also available on a walk-in basis at the Higher Education Information Center located at the Boston Public Library, 66 Bay State Street, next to the Copley Plaza.

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For more information and applications, call (202) 334-2872.

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The Science and Humanities Laboratories (Hayden Building Library) are now open from noon Sunday to 9 pm Monday through Thursday. Hours will be 9 am to 9 pm Friday and Saturday. From mid-June to mid-August the library is limited to members of the MIT community. Circulation and reference services are not available during restricted hours.

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The MIT Museum has many ongoing exhibits. The Museum is located at 285 Massachusetts Ave., and is open Monday through Friday, 9-5. Saturday 10-4. Admission is free.
"Context" classes draw on all faculty

(Continued from page 1)

and are still in the embryonic stage.

How subjects were chosen

This first round of "context" subjects was selected by the Interchool Working Group from proposals made by faculty. The group is composed of faculty from all schools in the Institute. "We were charged with selecting faculty members and proposals on context subjects, stipulating that such a subject must be offered jointly by different schools," said Chairman Elias P. Gyftopoulos, professor of nuclear and mechanical engineering.

Twelve or thirteen proposals were made, of which five were chosen. The group had three distinct objectives in selecting courses:

- Professional — to make undergraduate students more conscious of significant communalities that link the Schools of Science and Engineering with the Schools of Architecture.

- Intellectual — to encourage undergraduates to be more reflective about social implications of individual actions.

- Interdisciplinary — to increase understanding of non-scientific/technical components of work in science and engineering — subjects that stress political, economic, human and environmental considerations that are an integral part of science and technology projects.

- Personal — to encourage undergraduates to be more reflective about social implications of individual actions.

"Context" vs. STS

Professor of Science, Technology and Society Merrill Roe Smith, a member of the HASS committee, pointed out that the original idea for the "context" subjects came from a faculty member in the Sloan School of Management. Using this idea and following the guidelines of the HASS committee, the Interchool Working Group designed a subject which closely resembled current STS subjects. "In effect, the group reinvented STS," Smith said.

The major distinction between the context subjects and STS subjects is that context subjects must be taught jointly by members of different schools. Maier explained, "It is felt that perhaps these issues should not be delegated to one group . . . this program can aid isolation among faculty at the Institute." The faculty may gain more from this program than the students, Maier added.

Smith said, "If the context program does take root, then the STS faculty will certainly become involved in their offerings — this will not spell the end of STS."

(Note: Specifics of the "context" proposal)

John Olson '89 punches the ball away from the goal in Saturday's game vs Coast Guard. M.I.T lost 2-0.

Software Engineers

CLARIS Corporation, Apple's new software subsidiary, is seeking creative, hands-on managers and engineers with text, graphics and/or database software development experience to develop Macintosh applications. All positions require a BS (MS preferred) in electrical engineering or computer science, or equivalent, and 3+ years' development experience using C, Pascal or 68000 assembly languages on bit-mapped work-station applications like MacWrite* or MacDraw*. Experience with Macintosh is desirable. In addition, management positions will require 5+ years in a supervisory capacity.

If you are motivated by direct involvement and the opportunity to make a meaningful contribution in a fast-moving development environment with a unique start-up, send your resume with SALARY HISTORY and REQUIREMENTS to CLARIS Corporation, c/o John Olson, Room 4-163, M.I.T., Cambridge, MA 02139. Please include: name, address, phone number, and salary history. EOE.

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The Investment Banking Division of Goldman, Sachs & Co.

invites the students of M.I.T. to an information session on careers in investment banking.

Monday, November 9, 1987

Room 4-163

7:30 p.m.

Refreshments will be served.
**Humanities to have more autonomy**

(Continued from page 1)

to go to their own sections, develop relations with faculty and people, just like students in other depart-
ments," Khoury said. This will be beneficial for students who want to decide where to work for their research projects, he added.

"Humanities as a word is not very descriptive," Khoury said. If a student currently majors in mu-
sic, the student's diploma will present a degree in the human-
ities. "With this new organization, we will be able to give students the recognition they desire," he said. Effective with the Class of 1989, diplomas will specify the name of the section that the student majored, min-
ored, or concentrated in.

During the transition period, care will be taken that "students don't get lost in the cracks," said Susan Mannett, administrator in the humanities office. In the in-
terim, Khoury will handle general questions about the sections or about interdisciplinary human-
ities majors.

This step helps "righten up" the sections by making them re-
able for students to deal with people's con-
cerns, according to Jane. MIT can be open-minded and teach-
ful, she said. Another reason is that students will learn "to deal with people's con-
cerns," she explained. Nightline's living room is a large bookshelf stacked from the floor to the ceiling with books and other reference books, such as the Samaritans, a suicide hotline. New volunteers also receive training from Nightline, but the "work is really well done," she added.

Nightline assures confidentiality Confiden-
tiality is an important aspect of Nightline. Volunteers agree not to discuss the content of counseling calls with anyone, even not even their roommates. The only place where staff can talk about counseling calls is in the support groups which are set up by Nightline's professional advis-
or office. These groups meet once a month and are designed to relieve the anxiety that Nightline work-
ers sometimes experience.

Working at Nightline can be emotionally draining. "We need a place to talk about the calls . . . we can learn a lot by going over calls . . . what we did well and what could have been different," Mary explained. Nightline's 36 volunteers receive training from professional counselors at MIT and from community agencies such as the Samaritans, a suicide hotline. New volunteers also re-
ceive orientation training at the start of the semester.

Student staff members try to keep their identities confidential, because "we don't want to disou-
grace people from calling if they know a friend may work here," Jane said. Another reason is that staff anonymity is to prevent people from being "screwed over" by other volunteers, she added. Volunteers work one eve-
nong every two weeks.

Volunteers do not receive aca-
demic credit for their work at Nightline, but the "work is really rewarding," Mary said. "I've learned more about myself from working at Nightline than anywhere else at MIT. Working with warm, wonderful people, all hav-
ing the same goal of wanting to help people in emotional pain, is a great experience," she said. If a volunteer receives "only one counseling call all term" then that volunteer made someone feel better about him or herself, "that's very rewarding," she added.

"A lot of people who commit suicide don't really want to," said Mary, another Nightline volun-
tee who added to remain anony-

Please join us to learn more about international management consulting and the Analyst's role at the MAC Group. Our presentation will be on Monday, November 9, 7:30 P.M., at our offices in University Place, 124 Mt. Auburn St., 6th Floor, Cambridge. Please sign up at the Office of Career Services.
Investment Banking Opportunities at First Boston

First Boston, a special bracket investment banking firm, headquartered in New York, will be recruiting for its financial analyst program. Positions are available in the Investment Banking, Corporate Finance, Mergers and Acquisitions, Real Estate and Mortgage Finance Departments. All Seniors are cordially invited to attend a presentation and informal reception.

Presentation / Reception:
Thursday, November 5, 1987
Room 8-105
7:00 P.M.

Interviewing schedule:
Friday, January 29, 1988
Office of Career Services

For further information and inquiries, please feel free to contact:
Lars C. Bespolka
Analyst
(212) 909-2641

The First Boston Corporation
Park Avenue Plaza
New York, N.Y. 10016

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Elegant Violence

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