By Linda D'Angelo
With its 6.003 class, a “part-time” version of 6.003, which did not include any such extensive projects as a major part of their work on four projects; Part of the material taught, Siebert said. Students enrolled in this term’s course work, Aderibigbe explained. However, the change was part of EECS stays relatively constant, “when the student body doubles you just don’t have the resources” to handle them all, Gould said. An enrollment increase this rapidly usually does not sustain itself for an extended period of time. Therefore, unable to guarantee new instructors a “sufficient” class size, EECS was wary of significantly increasing the faculty, he explained. Gould said.

Unable to prevent MIT sophomores from enrolling in Course W4, EECS decided to restrict enrollments.

6.003 format changes to add projects
By Adnan H. Lawal
Changes have been made to the format and teaching style of Signals and Systems (6.003) this term, according to Professor William M. Siebert ’46. The changes will not affect the content of the material taught, Siebert said.

Students enrolled in this spring’s version of 6.003 will work on four projects. Part of each week’s homework will be a piece of an ongoing project, according to Siebert, who is teaching the subject this term.

Students in last fall’s version of 6.003 were required to do five projects as a major part of their course syllabus. This marked a significant change from previous versions of 6.003, which did not include any such extensive projects.

According to Siebert, who has been teaching 6.003 for 12 years, the change was part of the department’s continuing efforts to improve the format of the course. (Please turn to page 9)

Farber gives first final exam on Athena network
By Prabhat Mehta
Despite an end-of-term network problem which dragged on into Independent Activities Period (IAP), Professor of Economics Henry S. Farber successfully administrated the first final exam utilizing Project Athena, he supports. The system "worked flawlessly," according to Farber, who was the services of Athena for his Econometrics (14.31) class last term.

The exam, which focused on statistical analysis of economic data, used Athena computers all term in problem sets. Farber carried out rigorous statistical analysis for both problem sets and the final examination on Athena. The administration of the final examination was unaffected by a component failure in the Athena network on the last week of classes. Athena, the principal user of the network, was non-functional for one day, according to Network Manager Jeffrey J. Schiller ’79. The component failure, however, ever, reduced the efficiency of the system for about one month, he noted.

"The component failure was very hard to find," Schiller said. But since the failed component "implements the lowest level of the network," Athena did not suffer from immediate consequences.

Schiller explained that in cases of component failure, repair, after the failed item has been found, is often further delayed because replacement parts are difficult to acquire. The difficulty arises from the fact that Athena is often forced to use components that are manufactured by a single company. "We are at the mercy of that company," Schiller said.

More classes using Athena
Although no courses have yet been scheduled to utilize Athena during finals week this spring, the number of Institute courses using Athena for general purposes is on the rise, according to Ademola Aderibigbe, the project’s faculty liaison. Some professors this term are also using Athena for "different" applications, Aderibigbe added.

An Athena classroom with color machines in Building 7 will be used by two mechanical engineering classes this term to aid in course work, Aderibigbe explained. The two classes, Heat and Mass Transfer (2.51) and Heat Transfer (2.34), continue the Department of Mechanical Engineering’s tradition of finding innovative educational applications for Athena, Aderibigbe noted.

Jim Rees ’89, an OLC Athena consultant, tackles two problems at once.

AIDS researchers seek long-term answers
By David Rothstein and Niraj S. Desai
Long-term prospects for the biomedical and sociopolitical controversy continues. Acquired Immune Deficiency Syndrome epidemic were the topics of Tuesday’s symposium on "AIDS: Long Term Prospects."

The symposium was held in Killian Hall in honor of the late Robert Swain Morison, who began Class of 1949 Visiting Professor at MIT upon his retirement from Cornell University in 1975.

Provost Emeritus Walter A. Rosenblum introduced the symposium, told the audience that AIDS would have been a subject tangentially consonant to (Morison’s) concerns.” The first 14.31 projects were devoted to biomedial aspects of the disease.

William Haseltine, chief of the Laboratory of Biochemical Pharmacology, Dana Farber Cancer Institute, began the symposium with a discussion of the prospects for prevention and cure of AIDS. Despite the great advances in understanding the virus that causes AIDS since it was discovered in 1984, the disease remains an incurable one, Haseltine said. It is estimated that 85,000 people in the United States show signs of the AIDS virus, and an additional two to four million people carry the disease but do not yet show signs of the virus, which can remain dormant in the human body for five or more years.

"At this point, we cannot predict with confidence when, or if, a vaccine will be developed," Haseltine said. Scientists are more likely to devise a way to control the virus than to eliminate it, according to Haseltine.

"AIDS [was] derived by nature to cohabit with us for a long time," he said.

Haseltine described three stages of the AIDS infection: an initial, latent stage, characterize by fever, when the virus is present in high level; a two- to 10-year quiet stage, when the virus level drops; and a final 1½- to 2-year terminal stage, during which the virus level again rises, almost always resulting in death. Haseltine said that researchers’ aims are to prevent the virus replication from reaching the terminal, prolific stage. He described a rare instance — one in 5,000 cases — in which the AIDS virus is dormant. There is some hope, he said, doctors will be able to drive AIDS victims into this so-called silent stage, but that is a hope for the distant future.

When speaking of the long-term fight against AIDS, Haseltine spoke in terms of decades. Society must begin to think of AIDS patients as, for example, diabetics, who require life-long treatment.

“We will be extraordinarily fortunate if we can put [AIDS patients] into remission,” he said.

Gerald Friedland, professor of medicine at Mount Sinai Medical Center, followed Haseltine by discussing the prospects for treatment of AIDS. Friedland described his reactions to treating his hospital’s first three known AIDS patients — three male drug users who had contracted what,
PLO's history of terrorism is barrier to peace talks

By Andrew L. Fish

(EDITOR'S NOTE: Andrew Fish spent three weeks in Israel on a trip taken by newspaper editors sponsored by the World Zionist Organization. The following is the second of a series of reports.)

For Israel's Deputy Foreign Minister, it was a golden opportunity. He was chairing a conference on airline security, and a press conference announcing the event was in a series of three reports.)

Israel's refusal to speak with or recognize the PLO is one of the major barriers to peace in the West Bank and Gaza strip. Some, like Netanyah, believe that speaking with the organization would legitimize terrorism, and doubt whether the PNC and Arafat can be trusted to keep their word.

"If Arafat says he's condemning terrorism, we don't take that at face value," said Chaim Yehoshya of the Foreign Ministry's Center for Political Research and Planning. "If he agrees to a state in the West Bank and Gaza, it would always be a state with "out-Arafat Arafat." He noted that terrorist incursions along the Lebanon border had continued, even after the PNC resolution.

Even if Arafat meant the words he uttered in Vienna, Netanyah and others believed that would have been to "out-Arafat Arafat." He noted that terrorist incursions along the Lebanon border had continued, even after the PNC resolution. While some had been attributed to factions at odds with Arafat's Fatah organization, Netan-

yahu believed the PLO was "the master of creating its own splinter groups" so leaders could deny responsibility for attacks.

RECOGNITION OF THE PLO

The complicated network of terrorism was like a hydra, Netanyah said. "You do not fight a hydra by shaking one head. Terrorism should be smashed."

Given the Israeli refusal to speak with the PLO, it seems impossible to bring an end to the uprisings in the occupied territories. Foreign Ministry spokesman Alon Li
ted suggested two possibilities - elections on the West Bank or an international conference with a joint Palestin-

ian-Jordanian delegation, but he believed that both were unlikely, given the current Israeli government. "We have to try to come up with initiatives to break the deadlock," he admitted.

Liel noted that Defense Minister Yitzak Rabin has talked with Palestinian leaders in the territories. "The question is who are the leaders of the Palestinian people?"

Palestinian newspaper editor Haania Siniora said the question was ridiculous. A poll conducted for his newspaper found that 93 percent of Arabs in the territories supported the PLO, with 71 percent backing Arafat's Fatah party.

Liel suggested that a leadership elected without PLO in-

volvement could be an acceptable negotiating partner, even though there is "no clear evidence that elections would yield PLO supporters." Liel believes such a scenario would be beneficial to the PLO. "We must not speculate publicly, but he could gain people he actually controls. Now that the United States was speaking with the PLO, it could pres-

cure Arafat to "an end of the elections," Liel believed.

But Liel was not even sure this idea could get support in the territories. Herzog was less optimistic. He charged that the main purpose of the PLO was to prevent internal leadership from forming. "I don't see negotiations, period, in the near future."

Search for reciprocations

Siniora, who Foreign Ministry officials characterized as a Fatah supporter, said, "If we make an agreement we will keep it." But he hastened to add that such an agreement "must be made with an organization." He said that, for example, "an individual be required to have no authority to organize on behalf of the Palestinian people."

With the PNC resolutions, which "have to stand on their own," the Palestinians showed their willingness to live in peace with Israel. "What we are waiting for is... reciprocation" from the Israelis. Siniora said that the PLO minister groups still engaged in terrorism are the "terror of the secret services of Syria and Libya," and not the Palestinian officials. But "we have to understand that there is something called resistance." He said that former Prime Minister Menachem Begin and Prime Minister Yitzhak Shamir could have also been called terrorists at one time. In any event, "violence can only end when we start talking to each other." The Israelis reluctance to negotiate with the PLO can also be attributed to a reluctance to give up the occupied territories. One argument is nationalist - at a rally protesting the United States dialogue with the PLO a speaker declared, "We have no territories; we only have a homeland in Gaza."

This statement, relying on Biblical claims to the land, is rejected by Morris Zilka, director general of the Department of Information of the World Zionist Organization. "Israelis love land," Zilka declared, "but there are people living there." "In the Bible, Iraq is part of the Jewish land. I'm from there, and I would like it," he joked. It is just not reasonable to force people off their land.

Siniora said that the PLO must become a united front. "The organization would be independent or in a confederation with Israel or Jordan. If we do not get a confederation, we will never have peace."

"Israel is the regional power. How can Israel is asking security from us?"

The nature of a Palestinian state

The security issue depends largely on the nature of a Palestinian state. Questions such as whether the state would be independent or in a confederation with Israel or Jordan, whether it would be demilitarized, whether it would still have an Israeli government presence, and whether it would be a secular or Islamic government would be answered by the geometry of the state.

But regardless of the nature of the state, many of the Palestinians outside the territories would not choose to live there. One who would stay in Israel is Antoine Sha-

heen, an Israeli Arab from the Arab city of Nazareth. Shaeen is a Roman Catholic who is current minister of tourism and is planning a race for the city council or mayor, said that "99 percent of Israeli Arabs" would stay in their country.

Israelis have been loyal to the country through five wars, he noted. "In Israel they have political and reli-
gious freedoms. Now when the government, Israeli Arabs can complain and also the peace from the other hand, a Palestinian state would likely be an Islamic republic where such freedoms would not exist," Shaeen believed. He also noted that the PLO itself was not democratically-elected organization.

Conditions have been good enough for the number of Arabs living in Israel to doubled during its 40-year histo-

ry. Also, Shaeen believed that the Arab and Jewish communities in his area had "good relations."

"I wouldn't call myself pre-Israeli, but I'm a moderate man," he said.

Arabs in Israel feel for their brothers in the territories "on a human level, but not necessarily on a political lev-

el." Shaeen believed the territories would eventually be an interim period of autonomy, followed by a confeder-

ation with Jordan.

Peace is economic necessity

Siniora admitted that "attitudes have to change on both sides" for there to be a lasting peace. But he believed that "the superpowers cannot afford conflict all the time," and "we have no option but to live together."

Zilka was most optimistic on the prospects for peace. "The main thing in the world today is the econo-
mic situation," he said. "Arms and military warfare as the main offensive force of a government."

Since 1991 there will be a united European Economic Community, Zilka noted. Fifty years ago the countries of Europe were Frenchman." Zilka said. "I think the Arabs realize they have a problem."

"Fifty years is not enough time to build a state," Zilka said. "The cup is half full, not half empty." The region is "moving forward now more than ever."
Leftists win Jamaica elections amid reports of violence and gunfire

Michael Manley, who led a pro-Cuban socialist government in the 1970s, swept to victory in parliamentary elections in Jamaica yesterday. Manley defeated conservative Prime Minister Edward Seaga in an election marred by gunfire and allegations of widespread fraud.

With 67 percent of the ballots counted, the government-run television network declared Manley the winner of 57 percent to Seaga's 43 percent. At least a dozen people have been killed since the campaign opened last month.

Boeing 707 voice recorder found

Authorities on the Azores Islands have found the voice recorder from a chartered US jetliner that crashed into a mountain, killing 144 people. Officials say they hope it will open last month.

Bush calls for balanced budget amendment, line-item veto

When George Bush was elected vice president in 1980, the Republican ticket had campaigned to balance the federal budget. President Reagan never achieved that goal in his eight years in office. Now, as president, Bush is still pursuing the balance of the budget. To accomplish this goal, President Bush is Renewing two of the favorite campaigns of his predecessors.

In last night's budget message to Congress, the President called for a balanced budget amendment. He also wanted a line-item veto. Bush called the balanced budget amendment "the most fundamental change need." in the federal budget process. He called excessive spending "a well-known and chronic affliction of democracies." Bush said the remedy is to make "pay-as-you-go" part of the Constitution. The president noted that virtually all of his predecessors asked for the line-item veto. They did not get it, but Bush still wants the authority to strike out individual items without having to veto an entire spending bill.

Duke to file federal reports

Governor Michael Dukakis' presidential campaign has not yet filed federal reports covering more than $3.1 million in expenses which cover the final month of last year's race for the White House. Jack Corrigan, a former campaign aide who now works in the Governor's office, said yesterday expenses were not reported because the money went out in the form of vouchers to staff. Accountants were awaiting the documents needed to report what the money bought. Corrigan said the pace of the campaign in the closing weeks delayed all the paperwork from coming through. According to a report filed last week, Dukakis had more than $3.9 million dollars on hand with nearly $1.3 million in unpaid debts. This would indicate that the campaign had a surplus of some $2.6 million. But Corrigan said that more than $3.1 million in vouchers that were paid out but not listed because the supporting documents were not yet available. Corrigan said he was in line with the campaign and the cash on hand. Corrigan figured the campaign should wind up with $35,000 of being broke.

Appeals court turns down government bid in North trial

A federal appeals court has upheld the Iran-contra judge in turning thumbs down to a government attempt to intervene in Oliver North's trial. The Justice Department is trying to force more stringent controls on the use of classified material by North's lawyers.

Citizens ask for better airport security

Relatives of people killed aboard Pan Am Flight 103 asked Congress yesterday to speed up efforts to tighten security against attacks on airplanes. And they told lawmakers the government must do more to warn passengers about threats.

Jewish group denied permit

Two New Orleans City Council members have refused to issue a last minute parade permit to a New York-based Jewish group. The Jewish Defense Organization says it will protest David Duke's race for the state legislature — but the group will rally indoors instead. Duke, a former Ku Klux Klan leader, is facing a runoff vote next week.

Mass. man found dead in Maine

A Massachusetts man found dead on a bridge in York, Me., was shot in the head, but it is unknown if he committed suicide or was murdered. Oliver C. Schildgall, 60, of Lynn, was shot once in the head shortly before he was found by a state trooper on the York River Bridge at 3:30 a.m. Thursday. Divers who dragged the tidal river for the man were told by the search 103 radio that the body could not be recovered. But this year, the vote on the resolution has been held up due to the extraordinary uncertainty on Beacon Hill over the current budget deficit. Pierce said that placing the budget on hold is a prudent move considering the situation at the present time. House Ways and Means Chairman Richard Voke said he was unaware of any delay in local aid. But he also said that he did not have any specific timetable for bringing the resolution to the floor.

Aid vote put on "indefinite hold"

A legislative vote on the amounts of state aid cities and towns can expect to receive next year has been put on "indefinite hold." Seven Pierce, a House Republican leader, said today the move could put hundreds of local budgets in jeopardy. In recent years, the legislature has voted on a "local aid resolution" in February — months in advance of the start of the budget — so the state could notify local governments in time for the spring town meeting season. But this year, the vote on the resolution has been held up due to the extraordinary uncertainty on Beacon Hill over the current budget deficit. Pierce said that placing the budget on hold is a prudent move considering the situation at the present time. House Ways and Means Chairman Richard Voke said he was unaware of any delay in local aid. But he also said that he did not have any specific timetable for bringing the resolution to the floor.

Proposals to share strains relations

A proposal that the communities of Swampscott and Lynn share sewer systems and schools will be used to strain relations between the two towns. The proposal has obvious financial advantages for both the wealthy Swampscott and the industrial city of Lynn, but it is disapproved by both camps to open its schools to students from Lynn, producing criticism from Representative Lynn Mayor Albert Diggerillo said yesterday that he feels the people in his neighboring community "feel that perhaps they are a better class of people because they are all white and affluent." Swampscott is under a court order to improve its sewage treatment system.

Weather

Short warming break, then more cold

After yesterday's bout with Arctic wind chills, we will see moderating temperatures as the weekend approaches. Although today will be on the cool side, the prevailing winds will shift to become southerly by Saturday morning — bringing warmer air to our region. By Sunday, clouds will return to Boston as a frontal disturbance builds our way.

Today: Morning sunshine will give way to a mixture of clouds and sun. It will be cool with high temperatures 25-30°F (-4°C to -1°C). Winds will be westerly at 10-15 mph (16-24 km/h).

Tonight: Clearing and cold with low temperatures near 15°F (-9°C). Winds will shift to become southerly by morning.

Saturday: Mostly sunny and warmer. Highs near 40°F (4°C).

Sunday: Mostly cloudy with a chance of snow showers. High near 35°F (2°C).

Forecast by Robert Black

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Tiny shifts in policy here in the United States can make the dictatorship totter. The military easily crushed the uprising and retaliated with the "Matarazos" or massacre. In the Manazas, the military killed at least ten thousand in retaliation for a failed peasant uprising that killed about one hundred people. But a number of factors converged by the 1972 election to make the dictatorship totter.

During the 1972 election, El Salvador's military, which included a "fledgling democracy," where repression was not as severe as it had been before. The army took control of the government-sponsored network of informers and killers known as ORDEN, the movement grew. U.S. taxpayers have paid for an end to repression and the implementation of economic reforms that would break the tight grip the wealthy minority had on the country. Such was their growing power that despite repression, a coalition of the center and center-left parties headed by José Napoleon Duarte and Guillermo Ungo actually won the election. Then the army stepped back in, voided the election, and clamped down. For the next four years, despite murder and torture, despite the government-sponsored network of informers and killers known as ORDEN, the movement grew. After the 1977 elections, again marked by fraud, repression increased. Now the army faced machine guns on peasant demonstrations. Yet the government grew ever more repressive. In 1979, a group of reformist military officers, with US approval, launched a coup and invited opposition leaders into the government. Thus was born El Salvador the "fledgling democracy," where repression was not as severe as it had been before. The army took control of the government-sponsored network of informers and killers known as ORDEN, the movement grew. Ungo went into exile to continue the struggle for a new, more fundamental change.

The United States helped El Salvador the "fledgling democracy," where repression was not as severe as it had been before. The army took control of the government-sponsored network of informers and killers known as ORDEN, the movement grew. Ungo went into exile to continue the struggle for a new, more fundamental change.

The government of the United States and the military and the wealthy are made to share a little power with reformers, but they are given massive military and financial aid with which to carry on the killing. Duarte's supporters said he represented the only hope for change in El Salvador. But he served as the perfect public relations ploy for a military establishment that badly needed a better image if it was to get United States aid is needed for survival. Despite this sad result and all, by 1984 the consensus in Washington supported this policy in El Salvador. Congress repeatedly voted Duarte would be able to satisfy the population's desire for change while the U.S. supplied army would destroy the guerrillas.

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Newest version of 6.003 features four projects

(Continued from page 1)

the subject and make it more project-oriented.

As part of these efforts, computer work was introduced into the subject in 1984. Professor Gerald J. Sussman '68, who developed the course in association with Siebert and other faculty members, said it was hoped that the introduction of computers into the course would enable students to better understand and apply the concepts that they had learned. Students were motivated by the introduction of new problem sets emphasizing creative thinking.

The most extensive projects introduced last term built upon the project idea. It was hoped that students would have more of a chance to work on the things that interested them. In addition, students were given the opportunity to submit project papers for Phase II of the Writing requirement, according to Siebert.

"Educationally, it was a definite success," Siebert said. Students appreciate the opportunity to work on projects, and faculty members thought that the changes were "valuable," Siebert added.

The projects, however, were "a lot of work" for both students and staff alike, Siebert remarked. Some students spent more than 40 hours on each project. The 6.003 staff had to spend more than an hour correcting each student's work. This led to last term's experiment becoming "a very expensive process," Sussman explained.

The projects were not expected to be such a big time commitment. They were planned to take about 20 hours each, according to Siebert. In spite of the extra time required by students for the projects, quality of work was not as good as expected. As a result, staff members also had to spend more time to correct each student's work.

This spring's version of 6.003 will preserve some of the flexibility introduced last term and the idea of having large projects spread over weeks, said George C. Verghese, associate professor of electrical engineering and computer science and co-instructor for the subject this term.

Projects have been made part of homework assignments in order to prevent last-minute work by students, Siebert said. Students will be required to do some writing in their problem sets in order to explain the project part of their homework assignments. Students will again have the opportunity to write a paper to satisfy Phase II of the Writing requirement. Unlike last term, the paper will be optional this term, Siebert explained.

ECCS will accept transfers this fall

(Continued from page 1)

Michael Franklin/The Tech

Mike Casagrande '89 reaches for the basket in MIT's game against Connecticut College. The Engineers won, 72-66.

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AIDS seminar reports no short-term answers

(Continued from page 1)

until then, was thought to be a
gay disease.

"I felt a clear sense of foreboding," he said. "This was a
disease particularly cruel."

Friedland, like Haseltine, not-

ed the great advances made by
research scientists into the un-
derstanding of the AIDS virus, but
said that knowing "how and how
not the infection occurs" is not
enough to solve what is becoming a
"disastrous public health
emergency."

"We really see at the beginning
of the AIDS epidemic," Friedland
explained.

Because no cure is in sight,
Friedland felt that society's goal
ought to be to focus on clinical
care that extends beyond the hos-
pital and takes into account a
patient's "environmental needs."

A continuity of care must be
developed, he said, for this dis-
ease which is "not amenable to
one-shot technical care."

Friedland further stressed that
drug abuse must be treated along
with the AIDS disease. Drug
abuse might make preclude any
treatment of the disease among
these groups for two reasons:
abused substances may chemical-
y reduce the efficiency of drugs
sold in the treatment of AIDS; and
drug abusers may lack the
discipline to undergo regular

treatment.

Friedland ended his lecture on
a philosophical note, calling
health care workers the "small
heroes of the AIDS epidemic"
and quoting from Camus' The
Plague: "We learn in time of pes-
dance, but it is a vastly different dis-
 ease," declared Harvard Profes-
sor Lincoln Chen.

The reaction to, transmission of, and prospects
for AIDS vary in different cul-
tures and in different parts of the
world, Chen said.

This belief was the motivation
behind the symposium's late af-
ternoon session on the sociopoliti-
cal prospects of AIDS. Chen
spoke on the role of AIDS in Af-
rice, while Yale Law Professor
Horlan Dalton discussed the vi-
rus' impact on American blacks.

Brown University Professor
Stephen Graubard, editor of Daedal-
us, moderated the session.

There are important differ-
ences between the nature and im-
port of AIDS in the West and in
Africa, Chen noted. In the Unit-
ed States and Western Europe,
AIDS sufferers are principally
homosexual/heterosexual men
and drug users. Heterosexual rela-
tions are the major source of
AIDS in sub-Saharan Africa, Chen
said. The male/female ra-
tio of AIDS victims in Africa is
nearly unity, while men form the
majority of American victims.
Transmission from mother to in-
fant is a major problem in Afri-
can, while it involves relatively few
American cases, Chen noted.

Also, African reaction to the
disease has been subdued in com-
parison to Western reaction since
AIDS is not the major health
problem in Africa — malaria and
other diseases kill more people.

Having discussed the differ-
ences between AIDS in the West
and Africa, Chen concluded by
pointing out the fundamental
unity of the epidemic. Only a

global effort can contain the
spread of the disease, he said.

Dalton sought an answer to the
question of why the black com-

unity has not adopted the
AIDS epidemic as a principal is-

sue in the same way that Ameri-
can's gay community has. About
a quarter of diagnosed victims in
the United States are black, Dal-
ton pointed out. A large majority
of women and children afflicted
by the disease are minorities.

Even though the rates of infec-
tion in other communities are de-
clining, they are still growing in
the black community.

Yet established black leaders
and organizations have been hesi-
tant to identify themselves with
the fight against AIDS, Dalton
said.

One major reason that Dalton
cited for this paradox was fear of
what being associated with the vi-
rus would do to the black com-

munity's image. Some have sug-
gested that AIDS originated with
rhesus monkeys in Africa and
then spread to humans, Dalton
noted. This strikes many black
Americans as implying that black
people are both responsible for the
disease's spread and have had
sexual relations with monkeys.

Also, "we [blacks] fear society is
going to assume we are all junk-
ies because some of us are junk-
ies," Dalton said, noting that in-
travenous drug use is one of the
major methods of transmission.

While some white Americans
feel that black people's fears are
baseless, according to Dalton,
they fail to understand the depth
of the mistrust that still exists
between the races in this country.

Lizette M. Lamontagne
Gerald Friedland of the Montefiore Medical Center speaks on the biomedical implications of AIDS.
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Pinhole camera used to evoke remembered images of past events

NOT-SO-NORMAL VIEWS

Photographs by Tricia Majkowski. On display at the Wiesner Student Art Galleries, Stratton Student Center. Exhibit continues through February 18.

By CHRISTOPHER J. ANDREWS

The anti-technical pinhole camera has been enjoying greater and greater popularity among fine-art photographers, and the number of students who haven't experimented with some form of a pinhole camera dwindles every day. MIT Senior Tricia Majkowski has mounted an exhibit of black-and-white and color photographs that take advantage of the camera's ability not to render with "photographic accuracy" but to distort.

One panel of ten photographs works as a set; together, the casually-framed images stand more as wispy recollections of past times than coldly objective records. With the exception of one conventionally framed and posed shot of a middle-aged couple (presumably the photographer's parents), the images appear just as the kind of emotional scrapbook that might be kept in a youngster's head. The photographs depict the kinds of events present in all of our memories; represented here are a set of universal childhood experiences—a trip to the museum, a roll with Spot in the backyard, or a day at the beach—with a spontaneous and uncontrived naturalness.

In the set of dream-like images the qualities of the pinhole camera coincide with Majkowski's choice of subject matter to create the irrealistic mystique. The always-fuzzy lack of focus contrasts marvelously with the impartial, photographic unmemory possessed only by savants and mentally. The lack of catchy graphic hues used in contemporary advertising photography. None of the images depict the sort of eye-catching or important scenes generally considered as "photo-worth" but to distort. The photographer's "important" parts of the image obscured by thick black shadow and horrible-looking but vaguely discernible objects bursting up against Swider's body; the photographs are deeply disquieting and nearly open to interpretation as a Rorschach diagram.

The remainder of photographs on display constitute Majkowski's explorations of other widely-employed darkroom tricks such as solarization and high-contrast media, although the manipulated images are otherwise unnoteworthy.

Photographs by Tricia Majkowski, on display in the Wiesner Student Art Gallery

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Jealousy over spouses forges new, more successful friendships in Cousins

By PETER PARNASSA

The problem in creating an enjoyable love story is avoiding sentimentality. Directors sometimes allow their characters to wallow in their emotions rather than using them to develop the story. Joel Schumacher's Cousin succeeds because he refuses to compromise his characters. They are strong-willed personalities who refuse to give into their emotions until they are forced to succumb.

Inspired by Cousin, Cousine, the hit French film of 1975, Cousins stars Ted Danson of Cheers fame as Larry Kozinski, a married dance instructor who is afraid of success. At his uncle's wedding, Larry meets the bride's daughter, Maria (Isabella Rossellini). Both of them are waiting for their spouses to return from "driving" and are nervous about what their mates are doing together. This fear drives them closer together. Within seconds, the two of them are exchanging very personal feelings, and their friendship has been initiated.

The next day, Maria accosts Larry at his dance studio to find out exactly what happened between their spouses. They clearly communicate as people. Larry and Maria, however, have a solid friendship, and this incites the envy of their spouses, who believe that Larry and Maria are lovers.

The situation of the two friends is in fact quite miserable. Both characters are afraid to act upon their romantic impulses because of the harm it will cause their families. While Larry and Maria are only happy when they are together, they are willing to sacrifice this happiness for the sake of others. Schumacher and cinematographer Ralf Bode perfectly capture the prison-like state of the couple. Individual shots of Larry and Maria are dark and somber. When they are together as a couple, however, light fills the screen. The most revealing shot of the film occurs when Larry and Maria, deciding the fate of their friendship, walk down a flight of stairs. The shadow from the moonlight on the railing encloses the couple in an imaginary jail cell. It is the perfect visual metaphor for the state of their relationship.

While Cousin explores serious issues, it is most definitely a comedy. Scene-stealers such as Lloyd Bridges and Keith Coogan as Vince and Mitch Kozinski supply some of the film's funniest moments. In fact, the funniest scene in the film results from Mitch's videotape of his great-uncle's wedding. Another comedic highlight is Gina De Angelis' Aunt Sofia, who provides the cynical view of love that is so desperately needed in a romance story. An actor who deserves special mention is William Petersen as Tom. It takes a lot of guts to play a character whom the entire cast is supposed to enjoy hating, and Petersen pulls it off wonderfully. There are even moments when the audience sympathizes with his loathsome creation.

A movie which tries to address several issues simultaneously is bound to have directional problems and Cousin is no exception. Schumacher and screenwriter Stephen Metcalfe occasionally lose sight of the points they are trying to make, resulting in a truly meandering film. Cousin, however, gets so many aspects of human nature and love right that this fault should not stop anyone from viewing this film.
KOREAN INK PAINTING


By AMY RAVIN

Thoughts of museum exhibitions of oriental brush painting usually center on the very traditional paintings of past dynasties. An exhibit of recent paintings of this traditional art form is thus refreshing to view and shows that it has far from disappeared with modernization.

The MIT Museum is currently showing an exhibit of Korean ink paintings by contemporary artist Chung Shin Lee. Lee follows many of the traditional style's conventions but adds a definite modern touch such as newer colors and innovative brushwork. The works have certainly found a balance between the past and present. One does not often view modern oriental paintings, making this a rare chance to see that the art has been kept alive, although influenced by a changed society.

Lee interprets traditional subjects such as landscapes and flowers with hints of the present. He uses broad brush strokes and large areas of ink shading rather than the fine detailing found in earlier pieces, which may reflect a modern trend toward abstraction, a trend towards suggesting rather than revealing, and towards using older lines and forms.

The more frequent use of bright colors, vivid blues, reds, and aquas is also a departure from the past. Lee maintains the subtlety and delicacy of older paintings, but includes surprising accents of intense colors and the shimmer of gold.

The exhibit is sponsored by the Korean Graduate Student Association of MIT, and will continue through May 30 at the MIT Museum. Traditional Korean handicrafts are also on display.

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Renowned orchestra's reputation poses constant challenges

By EARL C. YEN

NOW DON'T GET THE WRONG IMPRESSION — I really did enjoy last Sunday afternoon's concert presented by the Handel and Haydn Society. The highly contrasting selections — one by Henry Purcell, the other by J. S. Bach — were performed to a very professional level. Led by one of Britain's most active conductors, the chorus and orchestra generally played both a technically strong and emotionally inspiring performance.

The director, Christopher Hogwood, highlighted his two pieces by discussing for twenty minutes, these two baroque selections — one by Henry Purcell, the other by J. S. Bach — were performed to a technically strong and emotionally inspiring one by J. S. Bach — were performed to a technically strong and emotionally inspiring performance.

The Handel and Haydn Society became a victim of its own rising reputation. My expectations were probably too high. This ensemble is, without a doubt, a delight to hear and watch. But to me, on this Sunday afternoon, the Handel and Haydn Society became a victim of its own rising reputation.

For instance, the work of the Handel and Haydn Society put on a fairly solid performance. Was it enjoyable? Absolutely. So why did I feel somewhat of a letdown walking out of Symphony Hall? I think I had heard so much good things about this group that I was expecting something more. I was disappointed. The Handel and Haydn Society did not live up to my expectations.

Soprano Nancy Armstrong, and David Gordon, Symphony Hall, February 5.

Lorraine Hunt, Soprano

All in all, the Handel and Haydn Society put on a fairly solid performance. Was it enjoyable? Absolutely. So why did I feel somewhat of a letdown walking out of Symphony Hall? I think I had heard so many good things about this group that I was expecting something more. I was disappointed. The Handel and Haydn Society did not live up to my expectations.

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ATTENTION
CLASS of 1991

The Class of 1991 Ring Committee, in conjunction with the Ring Committee, challenges all members to be part of "The Rats' Riddle". In the upcoming issues of The Tech, clues leading to the name of a distinguished MIT alumnus will be published. This issue, "The Rats' Riddle" named after the "Rat's Ring", features the clues leading to the name of the alumnus. All applicants to solve the riddle by piecing clues together and arriving at the correct alumnus name. The first student to correctly identify the alumnus will receive half of each ring.

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Photo by Stephen P. Berczuk/The Tech

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When and Where?
Thursday, February 16th and Friday, February 17th at the Placement Office.

What else?
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Women gymnasts set new team record

By Catherine Rocchio

The MIT women's gymnastics team met Salem State College, the defending New England and Division III Eastern Champions, last Saturday in the most challenging meet so far this competitive season. Although MIT lost the meet to Salem State's impressive season, the Engineers took home their second highest score of the season, 151.0, and boasted the highest individual scorer of the day, Lisa Arel '92, who scored 34.9.

Arel, who scored 34.9, individual scorer of the day, Lisa Arel, points, and boasted the highest score of the season, 151.0, the meet to Salem State's impressive season. Although MIT lost last Saturday in the most challenging meet, the team met Salem State College, Westfield's 124.7.

The MIT women's gymnastics team set new team record on Wednesday when they competed against Franklin/The Tech

By Catherine Rocchio

The MIT women's gymnastics team set new team record on Wednesday when they competed against Salem State College, Westfield State 124.7.

Arel: First place on vault (8.8), first on balance beam (8.6), first on floor exercise (8.05), third overall (30.6).

Arnold: First place on uneven bars (8.3), second on floor exercise (8.75), first overall (34.3).

Rocchio: Second place on beam (8.0), second on floor exercise (8.05), third overall (30.6).

Leabourne: Second place on vault (8.45), fourth overall (30.35).

Team: New record high score.

Wednesday night, the team returned home to Dupont Gymnasium, and won their meet against Westfield State College with a new MIT record team score of 154.3 to Westfield's 124.7.

MIT held their own against Salem State. Arel edged Russell in two years with an all-around score of 34.90. Arel's score on the floor exercise of 7.3 brought her total to 30.6 and earned her third place overall in the meet.

The Engineers returned home on Wednesday, and proceeded on to the best season of their season. Arel took the first place honors on vault, beam, and floor. With scores of 8.6, 8.65, and 8.7 — she also took the all-around title with her combined score of 34.3. Arnold also had a fantastic night and showed her championship form on the uneven bars, winning the event with a score of 8.3. She also had a strong vaulting score of 8.15 and her best beam routine of the season with an impressive flight series of a back walkover to a back handspring and a front somersault in the air. Her scores of 7.75 on the beam and 7.4 on the floor exercise earned her a season high all-around score of 31.60 and second place overall in the meet.

Arel took the first place honors on the vault, where Aqui and Arnold — first on floor exercise (8.75), first overall (34.3).

Rose Rocchio: First place on floor exercise (8.8), first overall (34.3). Arel: First place on vault (8.8), first on balance beam (8.6), first on floor exercise (8.05), third overall (30.6).

Aqi: Third place on uneven bar (8.15), third on beam (8.0), second on floor exercise (8.75), first overall (30.3). Arel won the event with a score of 8.8, and earned her fourth overall in the meet. Rocchio also had her best meet thus far in the season. A beautiful back handspring during her performance earned her a second place on the event with a score of 8.0. Rocchio also took second place on the floor exercise with a score of 8.05.

MIT's next home meet is on Feb. 15 at 7 pm in Dupont Gymnasium, where they will again meet Salem State.

(Editors note: Catherine Rocchio '89 is a co-captain of the women's gymnastics team.)
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