

Glavin named new Campus Police chief

Captain succeeds Olivieri after 12 years at MIT

By Earl C. Yen

Captain Anne P. Glavin — whose police experience has come primarily from working with the MIT Campus Police for the past 12 years — will succeed James Olivieri as the chief of Campus Police effective Dec. 1. Senior Vice President William R. Dickson '56 said yesterday.

Glavin is currently the manager of the police department's Crime Prevention Unit and has acted as a police liaison in incidents of sexual assault and harassment within the community. Neither Olivieri nor Glavin could be reached for comment yesterday.

Dickson said he felt Glavin's views on the role of the Campus Police are similar to those of Olivieri, who became Chief of Campus Police in 1973. "All of her training was conducted under the

chief [Olivieri]. It would have been unlikely for her to go that far in the promotion process and still bang heads with [Olivieri]," he said.

Glavin — who joined the MIT police force in 1975 — swiftly rose through the ranks to become captain in August 1986. According to one patrol officer, the final selection for chief of police came down to Glavin and Captain James F. Mahoney, Jr.

Mahoney has also been on the force since 1975, and he was promoted to deputy chief of operations, Dickson said.

Meanwhile, Dickson said he would not be surprised if some patrol officers — many of whom have had more years of police experience — dislike the appointment of Glavin, who is in her mid-30s. "But the best way to deal with that is for her to show that she can do the job," he said. "When people see that she is competent, these feelings will soon disappear."

One patrol officer anticipated that male officers may resent having a female chief of campus police. "I think it'll take some adjustment to get used to a female chief of police. But she can do the job. She's got a good head on her shoulders."

In the search process, Dickson said he looked for five essential traits in a new police chief: general administrative ability; good communication with the MIT community; good communication with other officers; knowledge of police law; and flexibility to "change with the times."

Dickson said he met with 18 of the police department's 60 officers

earlier this year, and the majority of officers felt MIT should promote a new chief from within its own ranks.

Glavin received a bachelor's degree in government from Wheaton College in 1975 and became the first female graduate of the Waltham Police Academy the same year. She received a master's degree in education from Boston University in 1981.

She joined the Campus Police as a patrol officer in May 1975, and, in 1979, was assigned as a full-time crime prevention officer. A year later, she was promoted to sergeant and developed a crime prevention resource center that made publications available on subjects such as auto theft, self-protection, home security, rape prevention, drug and alcohol education.

As captain, Glavin represented the chief of police on Institute committees and labor negotiations. She also managed the Campus Police Information System and has been responsible for the department's annual report. She has performed security surveys for MIT departments and has often acted as a consultant for the implementation of security systems on campus.

As a lieutenant from 1984 to 1986, Glavin was responsible for Campus Police coordination with the Boston Police Academy, the Massachusetts Criminal Justice Training Council and other law enforcement agencies. She also coordinated in-service training with the Nuclear Reactor Laboratory and the Environmental Medical Service.



Anne P. Glavin will replace James Olivieri as Chief of Campus Police on December 1.

Photo courtesy MIT Campus Police

Students air ideas on IAP

By Katie Schwarz

Students discussed whether regular 12-unit classes should be allowed during Independent Activities Period with members of the IAP Policy Committee at a forum Wednesday night.

The forum also addressed the amount of faculty and student participation during the January session.

Professor David Gordon Wilson, chairman of the Policy Committee, assured the audience that although he has recently called for changes in the January activities period, the committee was not considering abolishing IAP, and he knew of only two MIT faculty members who wished to do so.

Wilson also said the committee opposes making IAP into a "mini-term," and cited earning money and performing Shakespeare as appropriate uses of IAP.

The IAP Policy Committee is currently divided over recom-

mending that freshmen file their IAP plans with their advisors, but was unlikely to call for any other change affecting students, Wilson said.

In addition, the committee plans to write a report around the end of the term recommending that faculty be more explicitly required to participate in IAP, Wilson said. Faculty must teach classes during the term and they should also earn their pay during January, he explained.

Pressure on faculty is an obstacle to making IAP productive, Wilson observed, since many feel they need the time to get ahead in their research and get tenure. Faculty get "no thanks, no support" for IAP activities, he said.

Credit-bearing activities

The problem with IAP is that student and faculty participation is too low, and one solution might be a greater range of credit-bearing activities, said Travis R. Merritt, head of the Under-

graduate Academic Support Of-
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Kyle G. Peltonen/The Tech
Prof. David Gordon Wilson

New context courses will unite faculty from various disciplines

By Raymie Stata

(Second of two parts.)

The new "context subjects" to be offered next year will cover topics ranging from economic competition between the United States and Asia to the effects of technology on public policy. The experimental subjects are designed to expose students to the non-technical issues that confront scientists and engineers and to stimulate inter-school cooperation among the faculty.

"Industrial Competition in the United States and Asia" (21.464J), developed by Professor Joel P. Clark PhD '72 of the department of material science and engineering and Professor Peter Purdue of the history section of the department of humanities, will "focus mainly on the competitive positions for the United States and Japan, especially in the steel, automotive and electronics industries," Purdue said.

The course will examine the competition issue from both a human and a technical point of view, Purdue said. "We will look at the technical inputs, and also the social and cultural structures." The course will be particularly interested in "the relationships among government, industry, education and labor" in the two

countries. Purdue said that the course will meet once a week, taught in a class discussion seminar format, with weekly one book reading assignments. Purdue and Clark also plan on having invited panelists participate in the weekly discussion.

"Engineers, Scientists, and Public Controversies" (2.93J) was developed by Professor James A. Fay SM '47 of the department of mechanical engineering, Professor Bernard T. Feld of the department of physics, and Professor Charles Weiner of the program in Science, Technology, and Society. According to the recently released catalog description, this course will "investigate the nature of controversies surrounding science and technology and the roles technical specialists play in their resolution." Students will examine the technical, social, political and ethical context of public controversies such as nuclear reactor safety, the Strategic Defense Initiative, AIDS testing, and the release of environmental contaminants.

A third course, "Does Technology Drive Policy — The Decision to Build the H-bomb," is planned for next fall. The course

(Please turn to page 2)

Rape's emotional scars heal slowly

Feature

By Thomas T. Huang

Perhaps, as the days grow shorter and the winds blow bitter-cold, as the trees lose their leaves and the winter-darkness comes, she remembers the day in which her life was irrevocably changed.

Not long ago, Beth Gerstein survived a rape. She had just returned to the United States from a junior-year abroad and was supporting herself financially, getting good grades in college, and doing volunteer work. When she was assaulted, she asked herself, "How could such a thing happen to a good person?"

Now she helps other victims cope with the trauma, the confusion and the emotional scars that linger long after the actual violence ends.

As a counselor at the Boston Rape Crisis Center, Gerstein confronts day-in and day-out a world in which, she said, one woman out of every three is sexually assaulted at some point in life — a world in which one man out of every three will at one point in his life force a woman to have sexual intercourse with him.

"Perhaps some of you are victims," she told an MIT audience Wednesday night. "Or perhaps you unwittingly know a woman who has been raped."

Answering the telephone calls of women who have been raped anywhere from 10 minutes to 40 years ago, Gerstein is battling the "supreme act of violation a woman can experience" — a dehu-

manizing act that has more to do with violence and aggression than sexuality.

In a rape, the woman suddenly experiences a "burst of reality," finding she has no control over what is going on, according to Gerstein. The woman is open to sexual assault solely because of her gender. The man keeps attacking her as the word "no" loses its meaning.

In the aftermath, life becomes a matter of survival for the victim, Gerstein said. The woman suffers from shock and severe mood swings, and perhaps an extreme need for physical security. She struggles with the healing process, and with the ever-recurring fear of vulnerability. But "there is no 'right' way for a woman to respond to a rape," Gerstein explained. Denial, disbelief, anger, guilt, isolation, loss of appetite and sleep and sexual desire, recurring nightmares — these are all possible reactions that can come like shockwaves.

Slowly, the woman thinks she is going crazy. Because society does not want to talk about rape, the woman becomes isolated. She

thinks she has no one to talk to. If she does talk to anybody, she might get a negative response, or no response at all.

She might also wrongly feel guilty. As the rape victim replays the events in her mind, she wonders if she could have done something to prevent it. What had she done wrong? Nothing, Gerstein said. The truth is, the rape could happen again. The woman just does not have the power to prevent it.

Rape as male power

Pack Matthews views this lack of power as part of the United States' patriarchal system. In his counseling work, Matthews runs into men who are unable to see rape as a serious crime — judges, lawyers, reporters and witnesses who instead look for excuses to justify the rape. What was the woman wearing? Where did she choose to walk? Was she acting provocatively?

This blindness, he said, comes in a society where sexuality is defined to be predatory — where the sexual act means conquest.

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inside

Cry Freedom, a stirring portrayal of apartheid that cries for more depth. Page 7.

* * * *

Orton's *Loot* gives a bellylaugh for the buck. Page 8.

* * * *

Men's water polo swims past Yale, BC. Page 16.

New courses will bridge fields

(Continued from page 1)

instructors, Professor Sarah J. Deutsch of the history section of the humanities department and Professor Aron A. Bernstein of the department of physics, differ on the answers to the major thematic questions of their course. Deutsch believes "technological imperatives determine political policy." But Bernstein said that "very often politicians describe decisions to make something as being driven by technology — I don't think that's really the case."

The course will examine its questions through in-depth analysis of the decision to build the hydrogen bomb. Bernstein said the goal of the class is to make students "understand both sides of the arguments" by participating in them. "This will be accomplished by having each student read papers and biographies of a person involved in the debate to determine why that person took his stand," Deutsch said. "The class will finish with a reenactment of the debates."

Evolution of context courses

The history of the context course begins with the wider humanities reform movement "initiated by the School of Engineering," explained Associate Dean of Engineering Jack Kerrebrock. They felt that humanities distri-

bution subjects were not coherent enough to serve the purpose of providing a liberal education at MIT. As a result, a joint meeting between all School of Engineering deans and department heads and many senior HASS faculty members was held in Woodstock, VT, during the spring of 1985. Much of the action that followed was initiated during that meeting.

The Committee on the HASS Requirements was formed and issued its report in June 1986. The report recommended "that a new Institute Requirement be established consisting of a subject or subjects on the human contexts that shape and are shaped by work in science and technology."

The report said "the contexts approach seeks to provide an integrated perspective by bringing humanities and social science and science and engineering teachers together in the classroom to analyze, assess, and debate the hard questions that invariably have shaped and have been shaped by the worlds of science and engineering."

The report concluded "our call for a contexts requirement represents a broad vision. Its specifics must be carefully worked out. The focus, however, should not be on substantive issues of science and engineering as ends in

themselves. Technical matter should be considered only where relevant to the interplay among science, engineering and society."

Once the HASS report came out, the School of Engineering once more took the initiative by forming the Interschool Working Group. But Group Chairman Elias P. Gyftopoulos PhD '58 stressed that "while the School of Engineering took initiative in seeing that something started being done, the Interschool Working Group contained faculty members from all the different schools."

Professor Merritt Roe Smith of the history section is now chairman of a new committee that will work along side the Gyftopoulos group in soliciting proposals for context subjects. Smith sees the role of the committees as looking into the context subject program. "Is this something we should do at MIT, or is this something we should put aside? I'm excited, but it's early to tell if it's viable."

Smith said that he is interested in "finding alternative ways by which context experiences can be given to the students." He pointed out that the classroom is only one medium and noted that at Worcester Polytechnical Institute every student is required to do UROP type research projects on context topics.

NUCLEAR



The Economic Consequences of a Limited Nuclear Attack

Speaker: **DR. KOSTA TSIPIS**, Director
MIT Program in Science and
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4-163

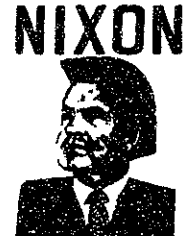
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Mr. Jim Smist, Manager, along with other members of SPA's professional staff will speak on campus at M.I.T.:

Thursday, November 12
8-105
4:00 p.m.

An informal discussion with refreshments will follow.

news roundup

from the associated press wire

World

Soviets pledge Nicaraguan support

Back in Managua after a trip to Moscow, Nicaraguan President Daniel Ortega said the Soviets have promised continued aid to battle the US-backed *contras*. Ortega said he made the trip to Moscow knowing full well President Reagan would use it as "a pretext" to get Congress to approve another \$270 million in aid to the rebels.

The House did approve more than \$3 million in aid to the *contras* Wednesday, but the money is to be used for only non-lethal purposes. The money is included in a stop-gap spending bill to keep the US government operating after next Tuesday.

US apologizes for killing civilian

The United States said it was sorry a civilian was killed during an attack on an Arab fishing boat last weekend in the Persian Gulf. But with the apology from the State Department came no admission of guilt. The Pentagon has said a US Navy frigate fired on what was thought to be a hostile Iranian vessel. Shipping sources say it was actually one of three fishing boats near an oil tanker under US protection.

Peace plan starts slowly

Yesterday was the day the peace plan signed by Central American leaders was supposed to be in effect, but peace has not arrived. Last night Nicaraguan President Daniel Ortega told a rally in Managua that rebels who have not accepted amnesty by Saturday will be fought "tooth and nail." Saturday ends a one month unilateral limited ceasefire by the Sandinista government, which refuses to talk to the US-backed rebels.

US scales back Japanese sanctions

President Reagan is scaling back his economic punishment of Japan. On Wednesday he ordered the lifting of \$84 million in trade duties, following word from the commerce department that Japan has stopped dumping cut-rate computer chips on world markets. Reagan said other sanctions will continue on a variety of imported Japanese goods, since Japan has maintained trade barriers against US firms.

New AIDS warning signs reported

New early warning signs of AIDS — including severe acne — are being reported by Finnish researchers. They studied more than 200 gay and bisexual men and found that all who tested positive for AIDS antibodies had severe or persistent cases of one or more common skin problems. The report is published in the *Journal of the American Academy of Dermatology*.

Nation

Court nominee smoked marijuana

Supreme Court nominee Douglas Ginsburg admitted yesterday that he smoked marijuana a few times ending in the 1970s. The 41-year old jurist called his actions a "mistake." The confession was followed immediately by a reaffirmation of support by President Reagan, who nominated Ginsburg just last week after the Senate defeat of Judge Robert Bork.

Republicans for the most part are reacting with caution to Judge Ginsburg's admission. But one GOP senator — judiciary committee member Charles Grassley of Iowa — remarked "you like to think people who are appointed to the Supreme Court respect the law." On the Democratic side, one Congressional aide calls Ginsburg "a goner" predicting he will lose Republican support.

Meanwhile, Republican senators are pushing the American Bar Association to pick up the pace as it conducts its review of Ginsburg's credentials. The Senate will not begin confirmation until the ABA review is completed. The ABA lawyer in charge of the investigation said it most likely will be December before the review is completed.

Weinberger resigns

For seven years Caspar Weinberger has been pursuing President Reagan's objectives at the Pentagon. Now the defense secretary says it is time to do "a bit more" to fulfill his obligations to his wife. Weinberger said his wife Jane suffers great discomfort after breaking some bones in her back but has completely recovered from her bout with cancer. He said he will spend more time with her once National Security Advisor Frank Carlucci wins Senate confirmation to replace him.

Iran-*contra* report ready

The report is ready, but the partisan bickering continues from the Congressional hearings on the Iran-*contra* affair. Republicans on the House committee unanimously voted against the final draft approved yesterday. Only two of the five Senate Republicans are said to have voted against the report. One of the House Republicans, New Jersey Congressman James Courter, complained that the report "appears to bend over backwards to assign blame to the Reagan administration." It will be released in 11 days.

Biaggi sentenced

Congressman Mario Biaggi (D-NY) was sentenced to two and one-half years in prison and fined \$500,000 yesterday. He had been convicted of accepting a free vacation from a political ally, Meade Esposito, in exchange for help for a company that was a major client of Esposito's insurance firm. Biaggi wept as he said he had not felt it was wrong to accept hospitality from a man he called "an old, dear friend." But the judge said the congressman's crimes were "bred in greed and arrogance." The sentence was stayed pending appeal.

Defector returns to the West

An American soldier who defected to the Soviet Union has returned to the West. Army Private Wade Roberts flew to Frankfurt, West Germany, Wednesday with his pregnant girlfriend. He told the Cable News Network he defected from the military because he could not be with his girlfriend. Roberts is now heading back to the United States.

Roberts claimed to have a document from the US embassy in Moscow which said he would only be charged with being absent without leave. But an army spokesman said prosecutors are drawing up charges of desertion — which could bring up to two years imprisonment at hard labor.

Budget talks progress

"We're no longer shadow boxing" — that is the assessment from one participant in the deficit reduction talks between Congress and the White House. After expressing pessimism earlier in the day, Massachusetts Republican Silvio Conte said the talks are now making progress. But, as sources tell it, the Democrats still want to hold the line on military spending, while the Republicans continue to push instead for deeper domestic spending cuts.

Consumers might reduce spending

A survey conducted in the last week indicated that consumers may pull back from their spending plans. A third of the people responding to the *Los Angeles Times* poll said they were postponing, cancelling, or scaling back their spending plans for cars, houses, and vacations because of the stock market problems.

But consumers had not shut their wallets by late last month. The big three domestic automakers reported that car and light truck sales were up more than 11 percent during the last ten days of October, as compared to the same period last year.

Gore says music hearings were not a good idea

Presidential candidate Albert Gore is trying to mute some sour notes resounding through the music industry. *Daily Variety* quotes the Tennessee Democrat as saying a Senate hearing inspired by his wife's crusade against obscene rock lyrics "was not a good idea" and his wife, Tipper Gore, reportedly agrees that it was a "mistake" that "sent the wrong message." *Variety* reported that at a private meeting last week the head of MCA music entertainment told Tipper Gore she was to blame for all of the negative actions against rock music since 1985.

Schools could be responsible for defaulted loans

Education Secretary William Bennett said the federal government might hold schools liable for delinquent federal student loans. Bennett threatened to expel college and trade schools from the program if the default rate among students continues above 20 percent.

Drug ring stopped

Federal agents say a sophisticated drug smuggling ring had used spotter planes and infrared beacons to avoid detection, but their luck has run out. Investigators in Miami said they smashed the nation's largest drug transport ring with thirty indictments. Eight suspects are still at large. Authorities said the group hauled 20,000 pounds of cocaine for a Colombian group.

Local

Duke added 10,000 to payroll

A state official said the Dukakis administration has added 10,000 employees and \$900 million in payroll costs in four years. Retirement Law Commission Chairman Carmen Elio told a legislative committee that payroll numbers are up 12 percent. He said the increase does not include any additional consultants. House Republican leader Steven Pierce said that Governor Michael Dukakis should impose fiscal discipline in the state and called on the governor to impose a hiring freeze in next year's budget. Dukakis press secretary James Dorsey countered that there will not be much expansion in the next budget.

Boston debates cancelled

The *Boston Globe* and ABC News have cancelled presidential debates that were to be scheduled for Dec. 7-8 because of the impending summit meeting between President Reagan and Soviet leader Mikhail Gorbachev. *Globe* Associate Executive Editor Benjamin Taylor said the Dec. 7 summit has taken center stage as the major news event of the year. The presidential debates were to be televised nationally over 320 Public Broadcasting Service stations.

Sports

Spurs sign Robinson

The San Antonio Spurs and their fans have the welcome mat out for seven-foot center David Robinson, who has agreed to a contract with the National Basketball Association club.

According to Spurs Chairman Angelo Drossos, Robinson plans to sign the pact today at the convention center arena, with the public invited. Despite the deal, the Spurs will have to wait until 1989 to get the former Navy star in uniform. He will be on active duty until that time.

San Antonio made Robinson the top selection in this year's draft.

Stouffer to sue Cardinals

Unable to find suitable work on the football field, holdout quarterback Kelly Stouffer said he plans to sue the St. Louis Cardinals and the National Football League in an attempt to become a free agent. St. Louis chose Stouffer in the opening round of the year's draft but has been unable to reach a contract agreement with the former Colorado State star.

Weather

Oh, Canada!

After the atmospheric taunting of earlier this week, the weather is taking a much colder, more November-like turn. A very strong low pressure situated in northern Canada is bringing us a lot of air fresh from central Canada. This will bring us a predominantly sunny and cool weekend. Upper elevations of new England into northern New York could see a dusting of snow Friday night.

Today: Sunny, maybe with a few clouds in the afternoon. Winds west 15-20 mph. High 43°F.

Tonight: Some clouds, cold. Winds west 15-20 mph. Low 33°F.

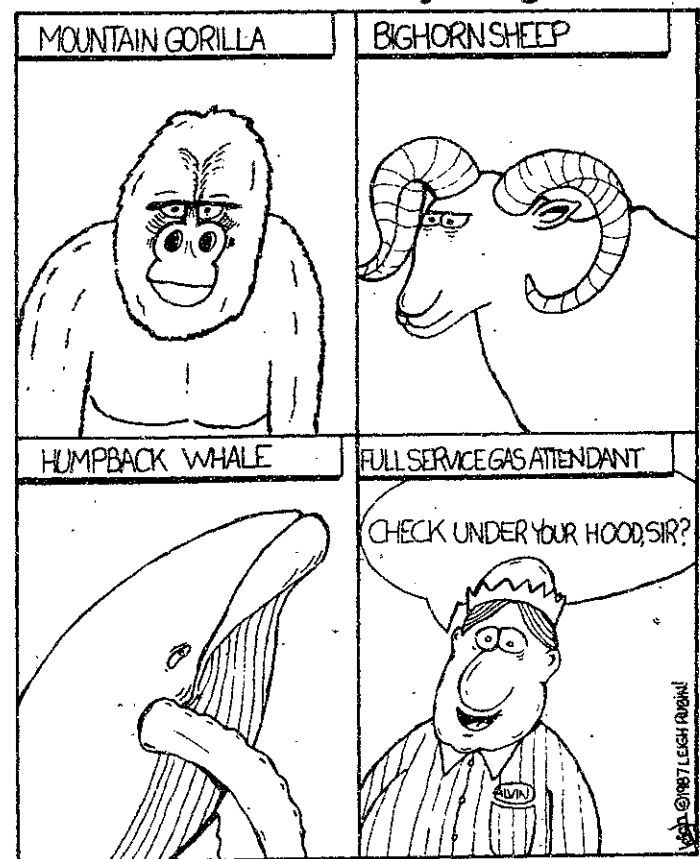
Saturday: Clouds early in the day, then sunny. Winds west 10 mph. High 45°F, low 34°F.

Sunday: Sunny with west winds 10-15 mph. Highs in the mid 40s, lows in the mid 30s.

Forecast by Mark P. Lubratt

Compiled by Andrew L. Fish

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Vanishing species.

opinion

feedback

Campus Crusade admits error

To the Editor:

We at Campus Crusade for Christ appreciated Penney Lewis' letter concerning the approach of one of the students participating in our scavenger hunt last Friday ["Campus Crusade used deception," Nov. 3]. We have called Lewis to apologize for the incident. We were wrong for not clearly identifying ourselves and our purpose and for being insensitive to her feelings and interests. Also, it was our mistake to enter her room without an invitation.

Our intention in the Friday night scavenger hunt was both to have fun and to talk about our faith in Christ. The hunt provides a way of meeting people, identifying ourselves as Christians, and discussing and answering questions about Christianity with anyone who is interested.

We take care not to deceive anyone about our intent and identity by following certain guidelines. Students are instructed to first identify themselves as members of CCC.

Secondly, they are to explain both the scavenger hunt — which is clearly titled, "First Annual Campus Crusade for Christ Greater MIT Scavenger Hunt" — and our willingness to talk about Christianity with anyone interested. The "Four Spiritual Laws" mentioned by Lewis is simply a four-point outline of the Gospel message, used as a tool for discussion.

Participants are urged to be sensitive and respectful of everyone they approach, taking care not to be obnoxiously persistent and intruding.

On Friday we made a mistake in not clearly identifying ourselves to Lewis. We may have been insensitive to her out of our eagerness to talk about the Gospel message, but our intent was not to be pushy and imposing.

Many times it is difficult on our part to discern a clear rejection from uncertainty and possible interest in the people we approach. Often what has been taken as over-persistence on our part has been due to miscommunication, where we acted under

the impression that the person was somewhat interested, though actually he was not. We offer this not as an excuse for our mistakes, only as a possible explanation.

We hope that this letter has clarified some misunderstandings about CCC. We desire to be a resource to students and hope that this will be the case in the future.

David J. Reinkensmeyer '88
Kohichi Tamura '88
Gayle Tomita '90
and five others

Legislating common sense is nonsense

To the Editor:

K.J. Saeger misses the point in his column about AIDS legislation ["AIDS education restrictions needed," Nov. 3]. He attempts to explain the opposition of such funding-related legislation from the viewpoint of AIDS action groups and homosexuals, and he fails on both counts.

First of all, most AIDS action groups do not find fault with the legislation because it "requires AIDS-education groups to promote abstinence from homosexual activity, sex outside of marriage, and drug use." These groups are disturbed by the wording of the bill which prohibits them from "indirectly" encouraging homosexual activity.

The word "indirectly" does not belong in concrete legislation because it leaves a gap for interpretation which is too large to be allowed. Under this clause, such groups could be denied federal funds simply because they admit there is a possibility that two

adults might want to engage in homosexual sexual activities.

Secondly, homosexuals and gay-rights groups do not feel that "some imagined right of sexual fulfillment is [being] infringed upon" by anti-sodomy or anti-homosexual legislation. Instead, they feel that when the federal government tries to legislate against something that two consenting adults do in the privacy of their own home, it is an unforgivable invasion of privacy rights.

Congress has never before felt the need to legislate "common sense." If it is, indeed, common sense that sodomy (or at least sodomy without the use of a condom) is a spreader of AIDS, then it should not be necessary for Congress, or any state legislature, to legislate against it. Federal and state legislation should not be based on the stupidity of the masses or their ability to protect themselves from obvious danger.

Jonathan I. Kamens '91

South Korea must obey its own rules

To the Editor:

I am concerned about political imprisonment in South Korea. Human rights violations became the focus of public protest in South Korea after student Park Chong-chol died from torture on Jan. 14, 1987. A public outcry followed news of the death; two police officers were arrested and the government announced it would take measures to prevent torture.

In May, it emerged that five, not two police officers had been involved in torturing Park Chong-chol and that the two had been offered bribes to take full responsibility. The cover-up triggered a mass wave of street protests across the country.

After almost three weeks of these sometimes violent demonstrations Roh Tae-woo, Chairman of the ruling Democratic Justice Party, announced that the government would release political prisoners and respect human rights. Two days later, President Chun Doo-hwan endorsed the move.

At the beginning of July over 530 political prisoners were released and on July 10 the government restored the civil rights of 2335 former political prisoners, including a group of students arrested in 1974 and others tried in 1980 with opposition politician Kim Dae-jung.

I remain concerned that a number of prisoners convicted of "anti-state" activities were not among those set free. Many of these have been imprisoned for several years. They include people who published or owned books which the authorities re-

gard as "subversive," people who called for the reunification of Korea or organized groups who nonviolently opposed the government, and people who were convicted of espionage for North Korea on the basis of confessions which they testified in court had been obtained under torture.

For many years, Amnesty International has received evidence of the regular use of torture by Republic of Korea authorities. The South Korean government has made a number of statements condemning torture, but its prac-

tice has continued and investigations into torture allegations made by political prisoners have rarely been conducted. The trial of police officers for the death of Park Chong-chol was the first prosecution of its kind. To be effective, it is not enough for safeguards against torture and ill-treatment to be written into laws and other regulations; they have to be implemented and monitored, and people should know their rights.

Richard Koch G

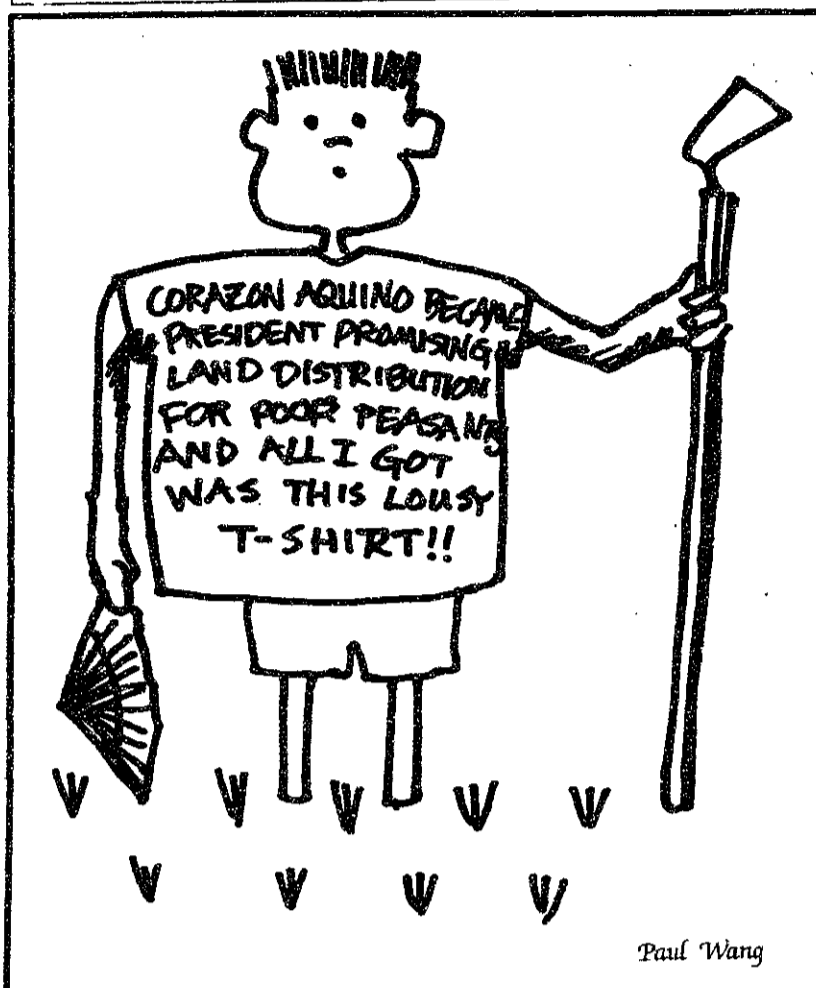
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Columns and **editorial cartoons** are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the Editor are welcome. They must be typed double spaced and addressed to **The Tech**, PO Box 211, MIT Branch, Cambridge MA 02131, or by interdepartmental mail to Room W20-483.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without express prior approval of **The Tech**. **The Tech** reserves the right to edit or condense letters. Shorter letters will be given higher priority. We regret we cannot publish all of the letters we receive.



Paul Wang

The Tech

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Friday, November 6, 1987

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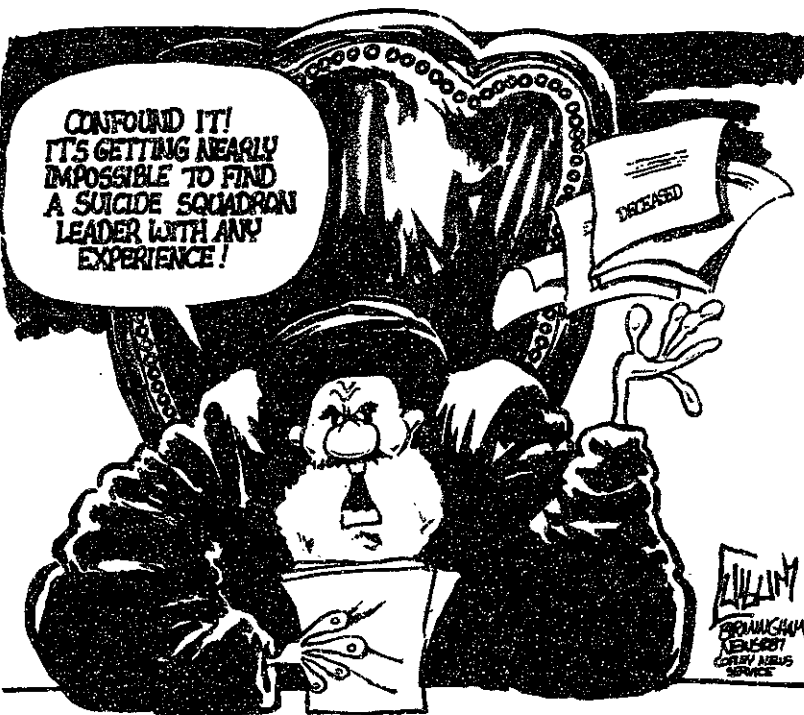
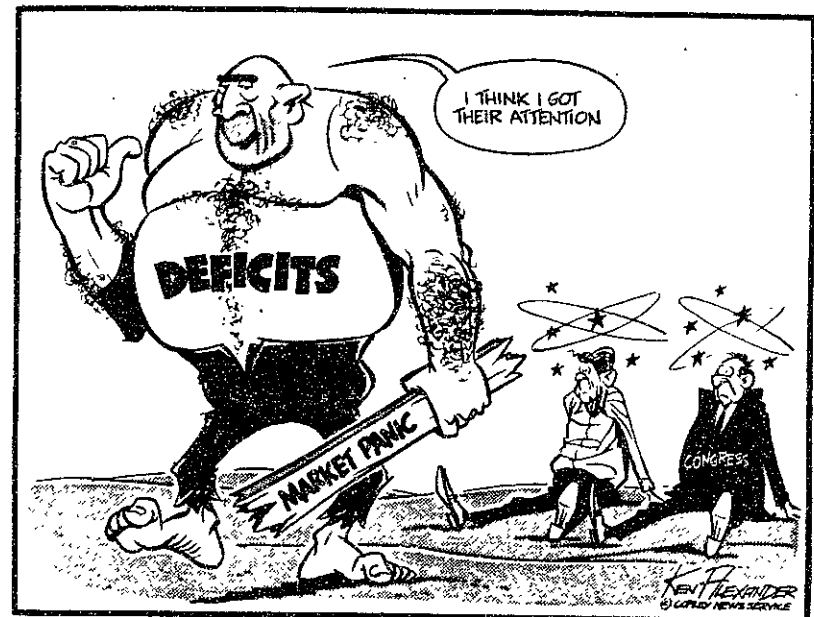
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opinion



The White House search for a new Supreme Court nominee...



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ARTS

Attenborough doesn't fully address issue of apartheid

CRY FREEDOM

Directed by Sir Richard Attenborough.
Starring Denzel Washington
and Kevin Kline.
At the Copley Place and
Harvard Square Theaters.

By MANAVENDRA THAKUR

RECENTLY, A REVIEWER for the *Boston Phoenix* called the film *Matewan* an example of "liberal Pavlovian movie making." This is a far more apt label for *Cry Freedom*, Sir Richard Attenborough's new film about Stephen Biko (Denzel Washington), the black South African student activist leader, and his friendship with Donald Woods (Kevin Kline), a white South African newspaper editor who considered his own liberal views as his contribution to the reform of apartheid.

Cry Freedom begins by showing Woods' initial contact with Biko in 1975 and ends with escape of Woods' family from South Africa after Biko's death under mysterious circumstances while in police custody in 1977.

Technically, the film is thoroughly conventional. Sir Richard himself said that this was the easiest of his films to make. There are inspired moments, however. The sound montage that accompanies a series of freeze-frame images of a pre-dawn raid by police on a shantytown is quite effective as part of the film's opening sequence. Flashbacks are sparingly used, and the film is blessed with good performances from the major leads as well as the large number of supporting characters. The wide-screen composition and stereo sound are serviceable, but break no new ground. George Fenton's and Jonas Gwanga's music is notable, as is Sir Richard's expertise at directing large crowd scenes with as many as 15,000 extras.

The film's main flaw stems not from its production qualities but from the sacrifices under which Sir Richard made this film. These sacrifices become especially apparent as the film progresses from its first half to its second. Within its limitations as a major Hollywood film, *Cry Freedom* works quite well, but the very existence of its compromises prevents the film from completely fulfilling its avowed educational purpose.

The first half of the 160-minute long



Donald Woods (Kevin Kline) in *Cry Freedom*

film focuses on the power of Biko's charismatic personality as Biko leads Woods to understand for the first time the harsh realities that blacks face, both as third class citizens and as "banned" persons. The depth of Biko's confidence in the humanity of himself and his fellow blacks is demonstrated time and again as Biko refuses to succumb to the authorities' provocations. The genius of Stephen Biko is that even as he urges Woods and others to "Drink up!" while relaxing in a bar in a black township, he is able to point out the stark contrast between Woods' opulent lifestyle and the poverty of black shantytowns. It is in eloquent scenes such as these where individuals and events in South Africa are allowed to speak for themselves that the film is at its greatest.

Unfortunately, Biko's death comes almost exactly halfway through the film. In order to make the film palatable to Westerners — which is to say white audiences — the second half of the film concentrates on the Woods family as they flee South Africa and on the personal turmoil Biko's death has created for them. The family eventually settled in England, where Donald Woods published his two books *Biko* and *Asking for Trouble* on which the film is based.

There is no denying that Mr. Woods and his family suffered greatly during their ordeal, and their story deserves to be told as well. The film, however, trivializes and cheapens their escape from South Africa by degenerating into an inane melodrama worthy of a made-for-TV movie. The film goes so out of its way to help audiences

identify with the Woods family that it becomes self-apparent and almost begins to wallow in cheap sentimentality.

The film's most inexcusable moment comes when Mrs. Woods and her five children pause during their flight to freedom at the white line on the bridge between South Africa and Lesotho. Instead of hurrying over the bridge to safety, they take one slow step over the line under a torrential downpour while Donald Woods waits for them at the Lesotho end of the bridge. Efforts like this one to heighten suspense and drama fall flat because the Woods family *did* make it out and Donald Woods *did* write his books. When the end result is known, viewers can relax because they know subconsciously that the Woods family's current predicament will be resolved in their favor.

Furthermore, the film is factually mistaken at a point where it most needs to be accurate. The finale of the film — quite stirring and moving in its own right — wrenches the audience back to the horrors the Woods family escaped from by recreating the massacre of several hundred black students who were protesting mandatory teaching of the Afrikaans language in schools. This incident touched off rioting and protests and is an important part of the history of the black struggle in South Africa.

The film shows the attacking policemen to be all white, whereas in actuality, many of them were black. Sir Richard told *The New York Times* that he took cinematic license here so as not to confuse Western audiences away from the film's central re-

minder that apartheid is "an obscenity." This simplification of complex political realities demonstrates the sort of compromises Sir Richard made in order to assure box-office success. It is unfortunate that Sir Richard feels he must disguise his intelligence and sensitivity in order to bring his message to American audiences.

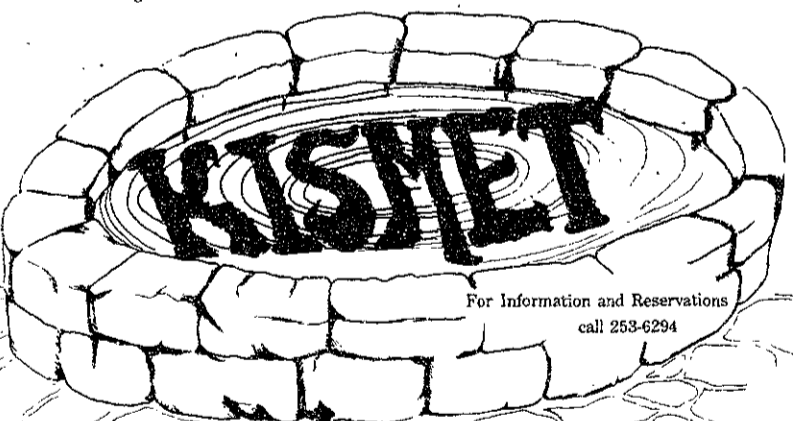
When Biko first meets Woods, he makes a comment that he is about to begin "the education of a white liberal." These words describe this *Cry Freedom* exactly. Conservatives like Jesse Helms and Jerry Falwell will deride the film and attempt to discredit it by calling attention to its few but significant deviations from journalistic accuracy. Those who are already sympathetic to the issue of racism, yet know little or nothing about the details of South Africa pass laws and other restrictions, will find this a moving and distressing film. This film will challenge them to seek ways to help dismantle apartheid in whatever small way they can. Those who have kept up with current events and know more about South Africa will find little new in the film. Indeed, some may even consider the "liberal Pavlovian" second half demeaning and insulting because of its typical Hollywood oversimplifications.

In spite of all this, Sir Richard must be commended for creating the film in the first place. His commitment against apartheid was made clear when he refused to attend South African premieres of *Gandhi* in 1982, and his meetings with Winnie Mandela and other black leaders in 1984 gave him the background necessary to make a film such as *Cry Freedom*. It is no exaggeration to say that Sir Richard is more qualified than any other director to make this film. Sir Richard's humanity and conviction are unassailable.

Nevertheless, given his stature and his avowed purpose to help educate people about apartheid, it is somewhat frustrating that his film has not carried the debate past its status last fall when both houses of Congress voted to override President Reagan's veto of a limited economic sanctions bill against South Africa.

Cry Freedom's most notable accomplishment is its stirring portrayal of Stephen Biko and its effort to keep the issue of South Africa's racist policies alive in the news in Western countries. For now, that will have to be enough.

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CONTINENTAL

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Alley Theatre jumps on Orton bandwagon with Loot

LOOT

Written by Joe Orton.
Directed by Sandra Heffley.
Starring Greg Hill and David Frisch.
At the Alley Theatre.

By JULIAN WEST

JOE ORTON CERTAINLY IS THE FLAVOR of the month. The success of *Prick Up Your Ears*, the film version of his colorful and tragic life, created a sudden Orton revival over the summer, with the result that all three of his plays have been, or will be, mounted locally this year — not at all a bad thing, judging by results.

Latest theater on the Orton bandwagon is the Alley in Inman Square: their production of the outrageous and hilarious, black comedy, *Loot*, opened last night. When I arrived for a preview performance last weekend, a "mortician" was greeting each and every audience member at the door, which suggests not only the intimate size of the theater, but also its friendliness to the audience.

It also suggests thoughtfulness. The solemn figure in formal mourning set the scene far more quickly and effectively than the confined corpse on display at center stage. Mrs. McLeavy has, tragically, just passed away.

Her survivors, comically, are less concerned with the dead than with the living: specifically, themselves. Her nurse is well on her way to seducing Mr. McLeavy (Frank Dixon), who is more worried about the varieties of roses on the wreaths than any other facet of his bereavement.

In the worst predicament of all is her weedy son, Hal (Greg Hill). Not only is he worried about going to the funeral — it would "upset" him — but he has to figure out what to do with the loot from a bank robbery. Hal, delightfully played by Hill, is the most unlikely of criminals: he pulls off a bank job, and consents to hiding the money in the coffin (and his mother's body in the dresser), but refuses to tell a lie.

His tendency to confess to everyone in



Loot at the Alley Theatre

sight leads to more than a few cases of talking at cross purposes and flat disbelief. But most of the comedy derives from the characters rather than the situations.

The other character who draws laughter whenever he appears on stage is Truscott (David Frisch), a mysterious figure who is obviously a detective from Scotland Yard, but passes himself off as a water meter reader because "the Water Board does not need a search warrant." Frisch adopts a manner which makes his every utterance humorous and his jokes hilarious.

His character is a biting parody, or rather

two parodies: he is at once police brutality personified and Sherlock Holmes, a detective exercising mental, not physical, muscles. In his first appearance, he observes the nurse's crucifix and wedding rings, and proceeds to tell her in considerable detail how all seven of her husbands died: one on the eve of his retirement from Sadler's Wells, another on the anniversary of the battle of the Marne. His obvious powers of detection make his stubborn insistence that he is "from the Water Board" knock-down funny.

Not all of the characters, or performances, are up to this level, but each has

something to contribute. The morose father (Frank Dixon) is good, but Hal's lover and confederate (Nicholas Martin-Smith) and the nurse (Eileen Sullivan) still had some way to go before opening night.

And, since neither the situation nor the characters advance much, there are few surprises in the second half, and it does not have the sustained comic energy of the first. Theatergoers would be well advised to pop next door for ice cream during the interval.

Nevertheless, *Loot* provides plenty of laughs for your money.

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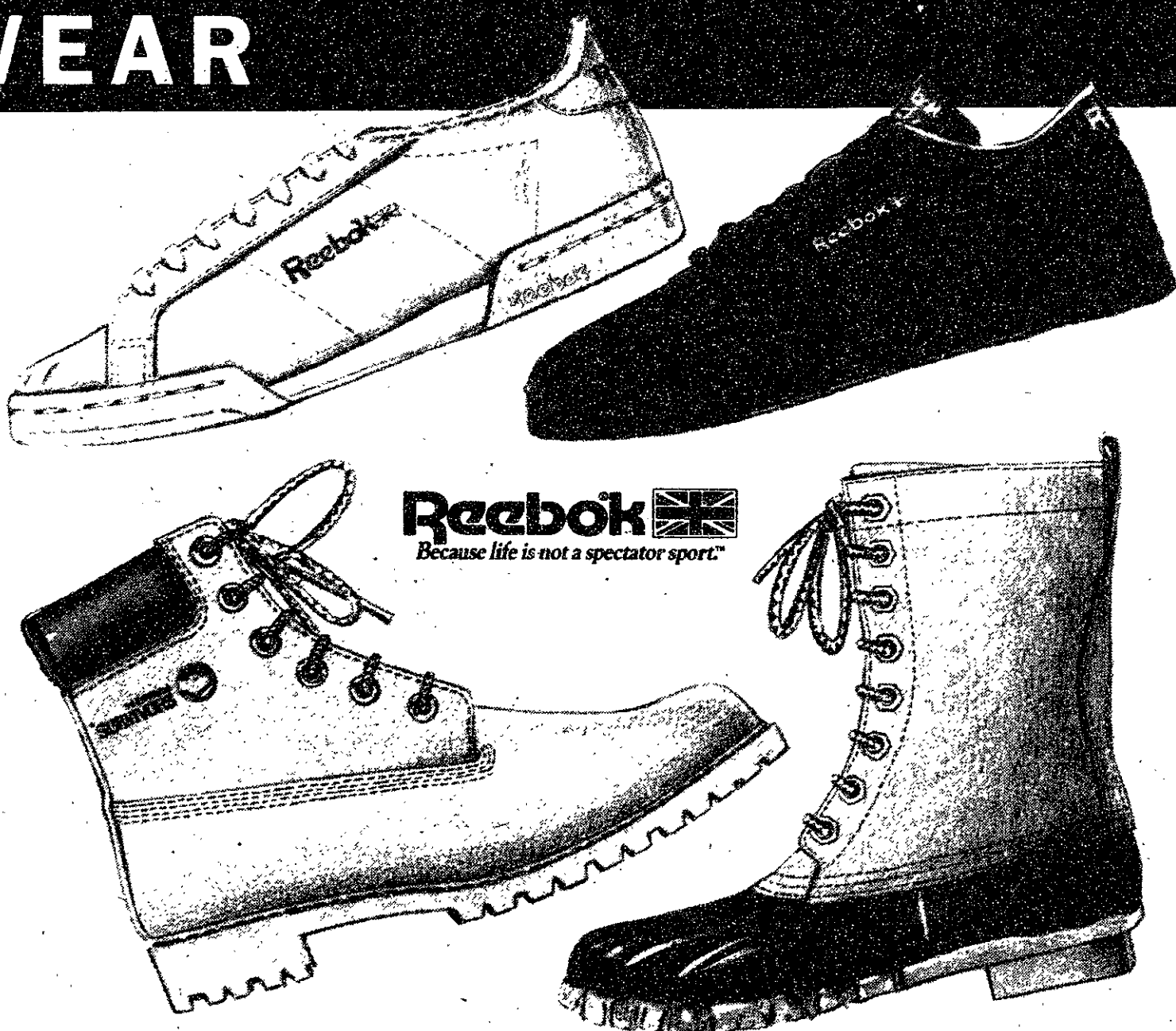
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ARTS

Collage's Cymbeline overcomes difficulties of translation

CYMBELINE, After Shakespeare
Written by Charles Fussell.
Performed by the Collage New Music Ensemble.
Sanders Theatre, Monday, November 2.

By JULIAN WEST

COLLAGE, THE CONTEMPORARY chamber music group principally composed of Boston Symphony Orchestra musicians, may be thankful to have survived the adversities of the past fifteen years. After Monday night's performance of Charles Fussell's *Cymbeline*, we may well wish them fifteen more years of success.

Cymbeline follows Shakespeare's tale of Roman Britain and uses Shakespeare's language, but does not seek to reproduce the entire play. Rather, Fussell has taken scenes from the play as inspiration for some delightful music: bright, airy, and playful. The quirkiness of the music may be gauged from the instruments: violin, viola, contrabass, trumpet, trombone, bass clarinet, oboe and English horn, bass clarinet, bagpipes.

The effect of the music is somewhat reminiscent of Britten's *Midsummer Night's Dream* — dissonant, difficult, and delightful. Collage played excellently under Fussell's direction, and Jackson Galloway provided some wonderful solo bagpipes. The instrumentalists, correctly, share the stage with the singers.

The performance was billed as a "world premiere" but it might more accurately be called a work in progress. Certainly a few holes in the plot deserve to be plugged, and the composition has reached a clumsy length: at a little over an hour it is too short for a full evening, but too long for a mixed program. I also wonder about the decision to let two voices cover all the characters: it gets a little confusing at times.

Tenor David Gordon and soprano Joan Heller were first-rate. Between them, they had to provide voices for a dozen charac-

ters, so their work-load can be imagined, especially as some of the female characters were at the lower end of Heller's range. Their duet, the famous dirge "Fear no more the heat o'th'sun" was particularly fine, and the effect of having both sing together to provide the voice of the god Jupiter was well considered.

Gordon's rendition of the aria "The crickets sing" revealed the full depth of beauty of the tenor voice, and for my money was more memorable than "Hark, hark, the lark," which provides the musical center of the piece. Heller likewise had great moments, although since Imogen is not the focus of the opera as she is of the play, many such moments came in other roles. The narrator, Jack Larson, who simply had to summarize the intricacies of Shakespeare's plot, was perfectly adequate. Larson is actually an accomplished playwright and for unrelated reasons his appearance in Boston made local headlines. Why he should want to spend an evening essentially reading the "recitatives" for *Cymbeline* is beyond me.

More entertaining by far was Barry Magnani, who interpreted the entire opera in American Sign Language (think about that for a moment) and appeared to me (who has only a rudimentary understanding of the language) to be a master of expression and innuendo. There is no such thing as Elizabethan sign language, so Shakespeare's colorful phrases must be rendered by interpretive gestures, rather than literal translations, and Magnani was brilliantly creative, and a fine actor.

Unfortunately, anyone really trying to follow the plot in either English or American must have been disappointed, as there were a number of gaping holes. Perhaps the worst was the finale, in which the soothsayer interprets a prophecy which has been delivered into the hands of Posthumus. Unfortunately, in the opera, the prophecy has not previously been mentioned, so the soothsayer's explication makes no sense.

Another troublesome feature of the li-

bretto was the character of Imogen. Although an appealing Elizabethan heroine, the demands made on her character do not exactly gibe with modern feminist theory. Perhaps this is one reason why the play is now little performed, but Fussell had an opportunity to exorcise these references.

He nearly succeeds, but the phrase "you must be our housewife" sticks out awkwardly and unnecessarily.

O well, perhaps few noticed. After all, libretti were provided but the lights were left off during the performance.

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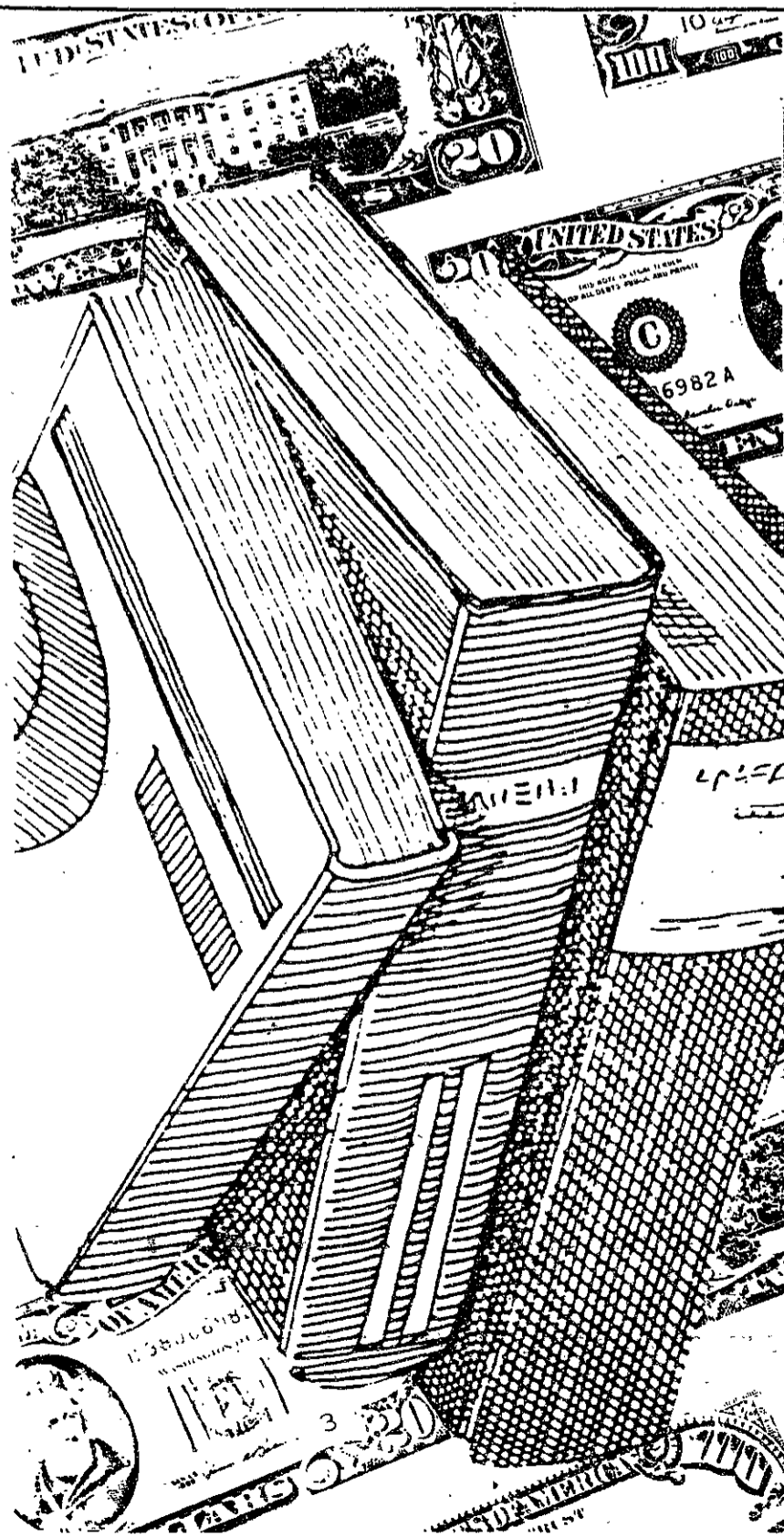
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and Robert Downey, Jr.

By PETER DUNN

WHAT KIND OF FILM DOES ONE expect when ten of your friends insist that you take them to the press preview? What kind of film does one expect when one friend raves that the book on which it is based, dealing with the excessive lives of the children of the *nouveau riche*, is "shockingly easy to relate to" while another complains that it is empty, hollow, and devoid of substantive content? What kind of film does one expect when it is preceded by a strong anti-crack advertisement narrated by Rae Dawn Chong? Such are the questions one asks when one enters the theater to see *Less Than Zero*.

Bret Easton Ellis' book *Less Than Zero* relates the life of the idle filthy-rich kids of Los Angeles, as one returns for college vacation to waste away his time with his high school pals partying, doing drugs, screwing around, and essentially not giving a damn about life. The advantages and disadvantages of adapting the book to the screen are already evident. On the negative side the book has no real plot, no real direction, and so does not lend itself easily to the fickle demands of the predominant linearity of current narrative film form. On the positive side, the book contains a similar warped energy as, for example,

Hunter S. Thompson's *Fear and Loathing in Las Vegas*, and so would do well to transfer that intensity to the screen.

The film version of *Less Than Zero* fares poorly on both these counts: in trying to mould itself into a linear plot, the film only half succeeds, so that a major part of the movie seems like mere filler. But worse, in pandering to current societal pressures to downplay the *Miami Vice* glamour of drugs, the intensity and vigor has been lost in the translation.

Director Marek Kaniévka has tried to form a tale of fall from the grace of childhood innocence, somewhat in the same manner as *The Falcon* and *The Snowman*, and again the background of a brightly lit high school life and youthful high aspirations sets up the ensuing slide. But where the book held that the entire group of spoilt rich kids no longer gave a damn about life, the film concentrates this complex into one character, Julian (Robert Downey, Jr.), while Blaire (Jami Gertz) is less a slut and Clay (Andrew McCarthy) is almost a saint. By softening these last two characters, the feeling of an *all pervading* loss of direction is lost — the intensity of a separate world is diluted.

While this suffocating world is lost in the narrative, Kaniévka tries to reproduce it through his camerawork. The visual effects are at times stunning but are mostly unmotivated: there is an all too obvious alternation throughout the film between azure blue and fluorescent red lighting, but these alternating changes never indicate any mood or theme changes — they occur essentially at random. Kaniévka is

also fond of circling while tracking in towards his characters as they talk (i.e. spiraling inwards at them), a visually hypnotic and disorienting effect, but one which again draws attention to itself because it is never motivated. On the other hand, Kaniévka has an excellent sense of framing, using well small hallways, cluttered rooms, and crowded dance floors to claustrophobically enclose his characters in settings which push in at them from all sides. Kaniévka's directorial hand is a firm and sure one, but one which lacks a coherent vision.

While Kaniévka's hand seems at times shaky and the translation from print to screen is less than satisfactory, *Less Than Zero's* dialogue and acting are its worst faults. McCarthy, Gertz, and Downey all lack fire even in the film's sense of those

words: these kids are supposed to be disinterested and fed up with life, but even in portraying that attitude they fail to be convincing. All three deliver their lines as if they were reading the script for the first time, with Gertz being the worst culprit, although the bland and inane dialogue might be just as much to blame. In addition, the film is populated with characters who tend to pose rather than act, as if statues were more enticing than actors.

Less Than Zero does not fail on all counts but does fail to live up to the expectations raised by the book. The film loses much of the fervency of the book, and the acting and script leave much to be desired. Marek Kaniévka's directing is beautiful and enthralling but at the moment is mostly form with little content — his style requires a direction in which to focus his energies.



Jami Gertz, Robert Downey, Jr., and Andrew McCarthy in *Less Than Zero*

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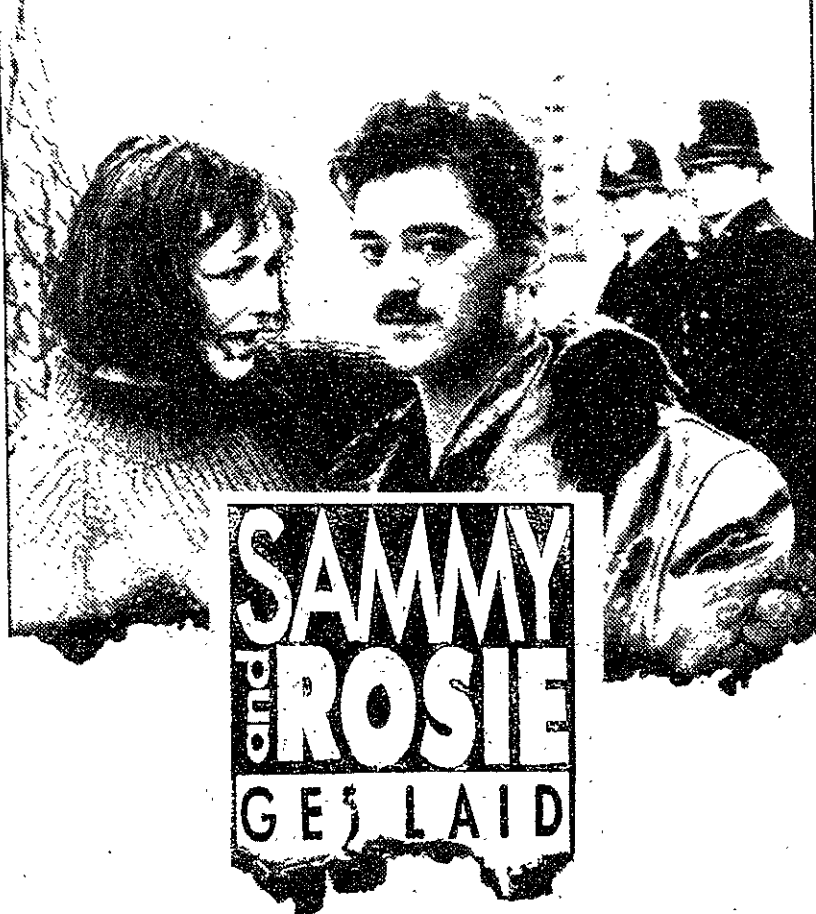
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ARTS

Harper's Index retains quirkiness but needs indexing

HARPER'S INDEX BOOK

Compiled by Lewis H. Lapham, Michael Pollan, and Eric Etheridge.
Henry Holt and Co., \$6.95.

By JULIAN WEST

IT SEEMS THAT EVERY ABOVE-SCRATCH periodical in the United States has some regular feature which commands a devoted following: the *New Yorker's* cartoons, the *Atlantic's* Puzzler, the *Zeitgeist Checklist* in the *New Republic*. Perhaps the most provocative and delightfully absurd of all is the *Harper's Index*: one page every month of statistics which range from the profound to the preposterous, the shocking to the silly.

Such features belong in periodicals, rather than in books. They are the more precious for being ephemeral, passing through and touching our lives once every month. Followers of the *Harper's Index* will nevertheless want to complete their collection with the *Harper's Index Book*, the omnibus of all the statistics from the first three years of the *Index*, which began life in March 1984.

Newcomers will likewise be delighted by the sheer zaniness of statisticsland. Although it will not cause the publishing sensation that *The Book of Lists* did one decade ago, conversations will soon be peppered with lines like, "Stop worrying! 15 percent of college students spend over half their lives worrying," or "Did you know that there are over two million cockroaches in the Pentagon?"

One of the joys of reading *Harper's Index* is that one never knows what will come next. This feature has been preserved in the book, which is classified, but in such a bizarre and abstract way that the the classifications are almost useless, and their headings simply carry the joke one level further: "Movements. Mutants. Mysteries. Nostrums. Observances. Odds. Omens. Ornaments."

And (big mistake number one!) no index has been provided. This makes it next

to impossible to find statistics again. "I think I read that Soviet families subscribe to more periodicals than families in the United States." "They sell 2 million Christian rock albums a year. Or was it 20 million?" How does one check? And there is no way to look up "MIT" and be directed to the statistic which compares the percentage of Asian-Americans in the class of 1990 to the number in the US population at large (18%, as opposed to 1.6%).

That statistic provides a date, but (big mistake number two!) many do not. True enough, all were published in a three year period, but many change even over that time scale. It is absurd to read comparisons between two years when one is unstated, or — worse — statistics like "Forgeries discovered since 1980 in the collection of the Metropolitan Museum of Art: 50" when the period might be four years or seven.

This is a problem because (big mistake number three!) the statistics are printed exactly as they appeared in the magazine. No evidence of editing at all. Now, the format adopted is graphically excellent: every statistic consists of a description of what it measures, followed by a colon and a single rational number (with possibly units such as a dollar sign or an inches sign). Graphical excellence is no longer an issue when a single balanced page is not being presented, and this is simply too restrictive a definition of statistic.

For instance, "Rank of tofu, liver, and yogurt among foods that Americans hate: 1, 2, 3" simply does not read well. The sting should be saved for the end. Besides, definitions can get extremely convoluted, sometimes straining comprehension, and recalling to my mind the absurd jeopardy question and answer: "What is one? The number of presidents with moustaches on Mount Rushmore."

Some of the statistics are enlightening, some amusing, some just bizarre. Fortunately, references are included for each and every statistic, but the name of the reference does not necessarily shed any light

on the subject. How about "Number of 'telephone-related' injuries in 1985: 11,000." It might be fun to guess what a telephone-related injury is, but even knowing that the fact is certified by the U.S. Consumer Product Safety Commission does not help enlighten us. Inclusion of perplexing details like this, and a few stats which just don't make sense as written, has to be considered "big mistake number four!"

The little graphics thrown in at random to fill space cannot really be called a big mistake, but they don't add anything either. All in all, this is probably the worst way to anthologize the *Harper's Index* that can be conceived (except, maybe, for the cute section headings). However, the raw material is so good that it easily transcends efforts to destroy it. The book is

still a lot of fun.

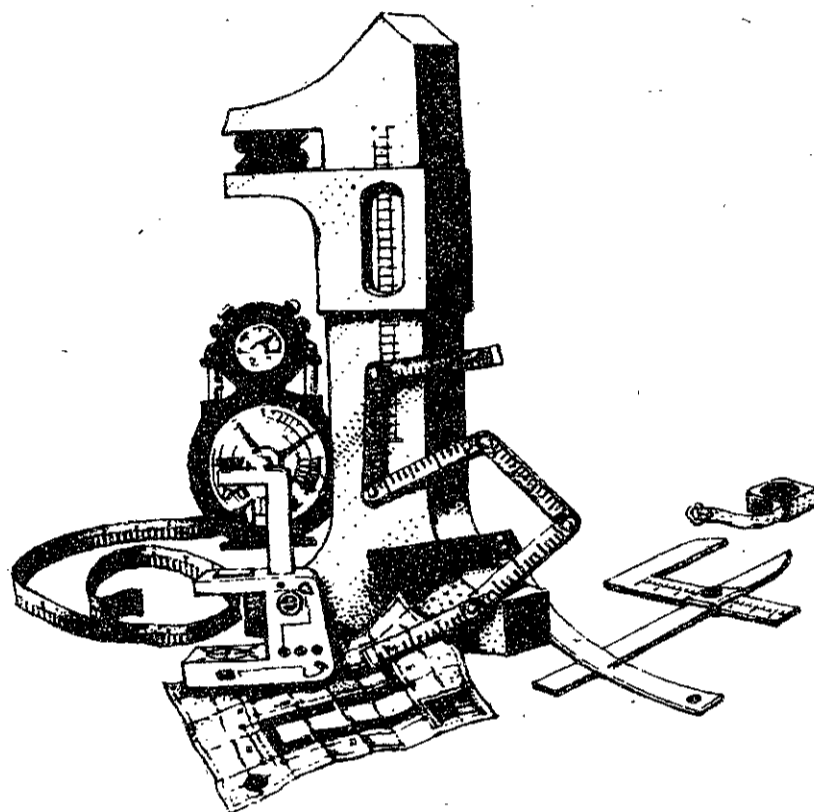
I have simply too many "favorite statistics" to include all of them. You will have to buy the book. I'll leave you with a few, chosen at random:

- Annual amount spent by the University of Alabama on athletics: \$8.6m. On its physics department: \$1.15m.

- Number of times the Thatcher government has "refined" its method of counting the unemployed: 19. Number of those "refinements" that have reduced the unemployment rate: 18.

- Estimated percentage of nuts that squirrels lose because they forget where they put them: 50.

- Percentage of Americans who cannot name a country "near the Pacific Ocean": 42.



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by

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— Visiting Fellow, Fletcher School of Law &
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Refreshments will be served.



Rape victims need a sense of control

(Continued from page 1)

When Matthews was a teenager, his sexual life developed as a game. His relationships were not based on mutual caring or understanding. Rather, sexuality to him meant competition and status. "How is my performance going to stand up in front of the guys?" he remembered thinking. "If I'm not successful sexually, what will happen to my status [among my peers]?"

Now, older, more pensive, he counsels men who batter their wives. As a volunteer at Emerge — a Cambridge group that works to prevent domestic violence — he has slowly come to realize that, despite his efforts, he is still part of a patriarchal system that accepts and even promotes violence against women.

Within this system, sexual assault stands as the extreme tragedy within a "continuum of control" that men hold over women, Matthews said. This continuum includes economic and political institutions that promote sexism and that keep women from being empowered to change the system.

Peering within himself, he said that he and all other men are "all potential rapists and batterers." He said that he had used psychological harassment in past relationships to control women.

Most disturbingly, Matthews said that the psychological profiles of rapists do not stand out when compared to those of normal men. Perhaps this is because "normal" male sexuality has been intertwined with violence — with psychopathic behavior, Matthews contended.

Rape, then, is more than just an individual expression, Matthews said. It is part of a patriarchal system that seeks to dominate women — a tool of male power. The rapist denies the legitimacy of the woman's existence.

Helping the victims

Gerstein said that the loved ones of a rape victim should provide a network of support, but not attempt to command her actions or order her around. Rather, the support network should listen to her without making any judgements.

And even though the victim may act as if nothing has happened, her friends must let her know she can talk to them. They should, Gerstein advised, let her decide how she wants to talk about the rape, and help her clarify her confused feelings.

That support system should also work to help the victim regain her sense of control and to

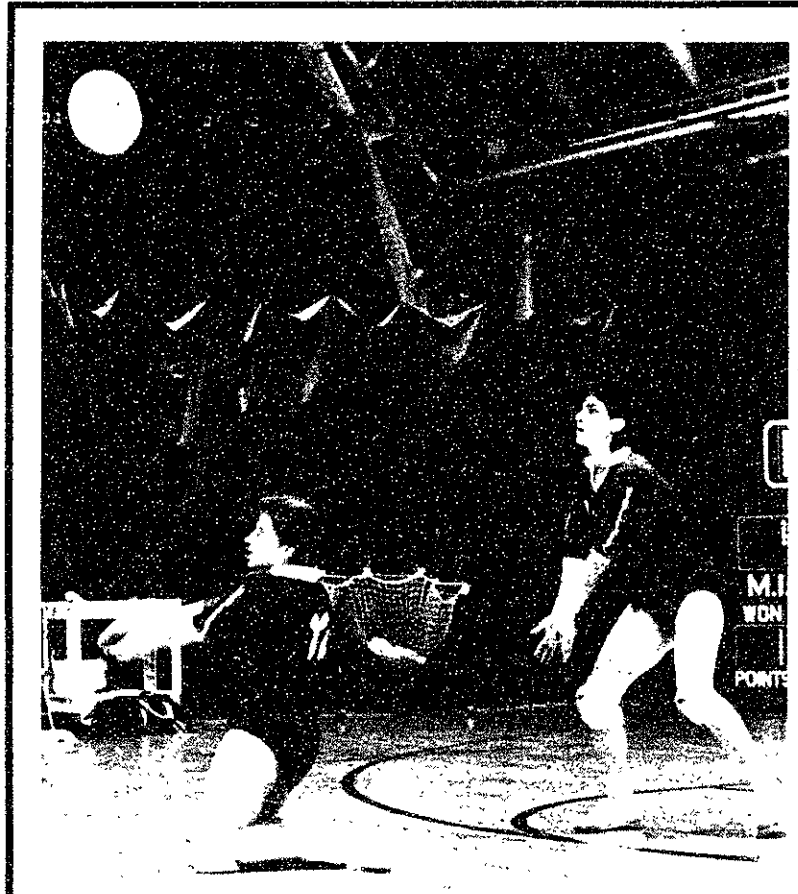
help her find ways to make herself safe. Her friends should remind her to take care of herself, to do good things for herself. She should realize that she does not have to be some superwoman.

The support system must let the victim know that she does not have to deal with everything all at once. Rather, she should take one step at a time. She has to realize that she can heal, although the emotional scars will never quite go away.

"Being able to ask for help doesn't mean you aren't a strong woman," Gerstein said. Many rape victims "think they can't cry, that they can't let down."

It is a bleak world that Gerstein sees. But she hangs on to hope by forcing herself to believe that, someday in the future, women will hold equal standing with men in society, and that women will not remain the open targets they currently are to sexual assault.

But stark reality anchors her. She and Matthews are chipping away at a brick wall, and it is a giant wall. What Gerstein knows is that she will probably not live to see her and others' work change the world.



Kyle G. Peltonen/The Tech
Athena Cozakos '89 digs the ball out of the floor during Tuesday's match vs. Lowell. MIT won, 3 games to 0.

notices

The Student Conservation Association (SCA) is providing opportunities for about 150 students to obtain expense-paid volunteer positions in conservation and resource management. Volunteers this winter and spring will serve in such areas as: the Virgin Islands, San Francisco, Florida, Arizona, Idaho, and Hawaii. Telephone the SCA at (603) 826-5206/5741 or send a postcard to: Student Conservation Association, PO Box 550C, Charlestown, NH 03603.

Today, more than one million men and women are demonstrating by their personal example that alcoholism is an illness that can be arrested. If you have an alcohol related problem please get in touch with the Alcoholics Anonymous group nearest you — with complete assurance that your anonymity will be protected. Call 426-9444 or write: Alcoholics Anonymous, Box 459, Grand Central Station, NY 10163. You will receive free information in a plain envelope.

Parenting is a tough job. If you need help surviving the parenting experience, the Family Support Network and Parents Anonymous are co-sponsoring a support group for isolated or overwhelmed parents. Every Tuesday night from 6 pm to 8 pm at Roxbury Children's Service, 22 Elm Hill Ave., Dorchester.

The Family Support Network is also sponsoring a support group for teen parents, every Thursday night from 6 pm to 8 pm at Roxbury Children's Service.

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

Do you have something to offer the public school students of Boston? Nearly all college students do, and many are now sharing their talents as S*T*A*R volunteers. School volunteers also offers internships in Publicity/Marketing, Community Organizing and Recruitment. For more information, call 451-615, or visit the School Volunteers Office at 25 West St., between the Park St. and Washington stops on the MBTA.

Getting High? or Getting Desperate? If drugs are becoming a problem, call or write: Narcotics Anonymous, 264 Meridian St., East Boston 02128, (617) 569-0021. Local meetings held at the MIT Medical Department, E23-364, on Mondays from 1-2 pm.

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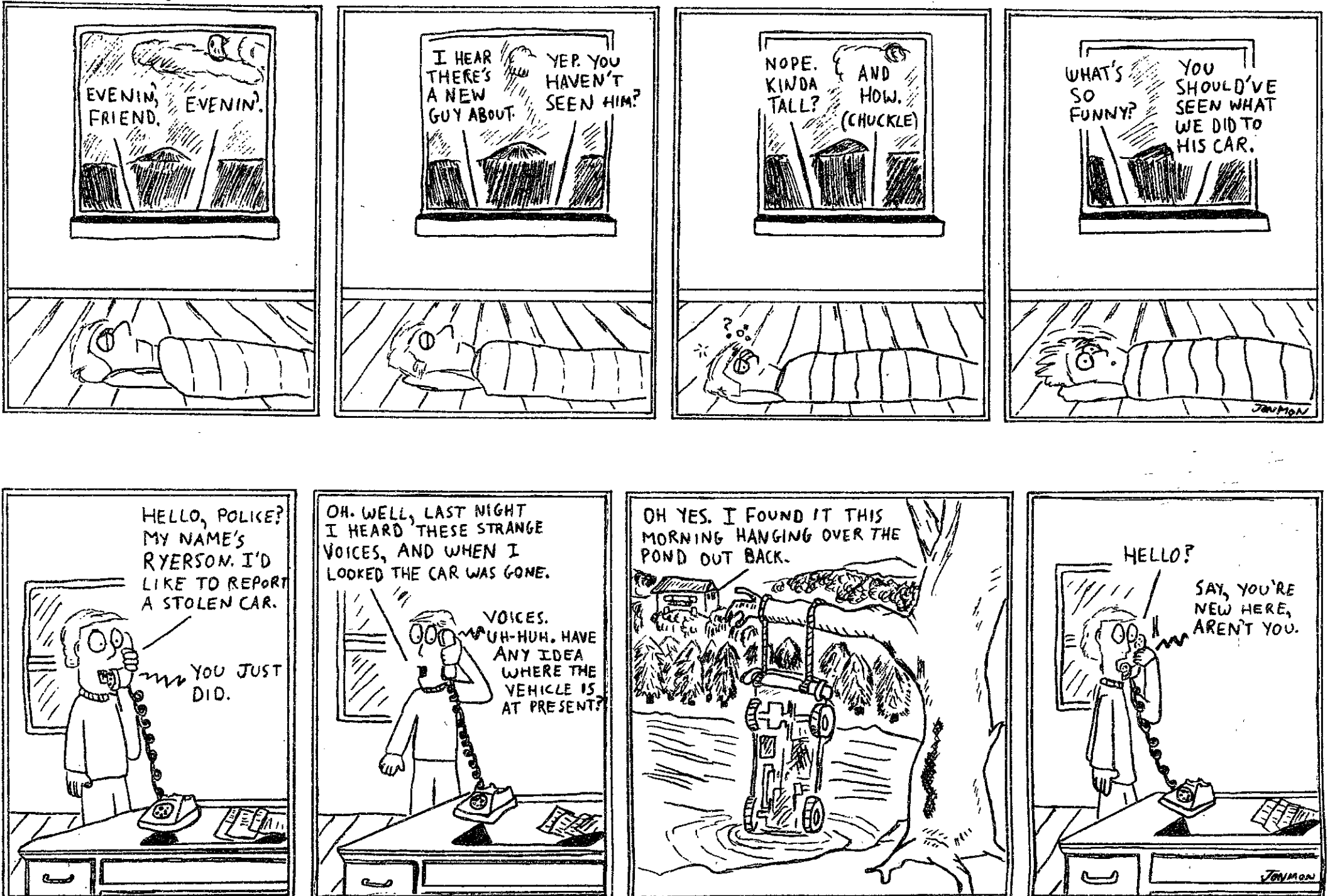
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By Jon Monsarrat

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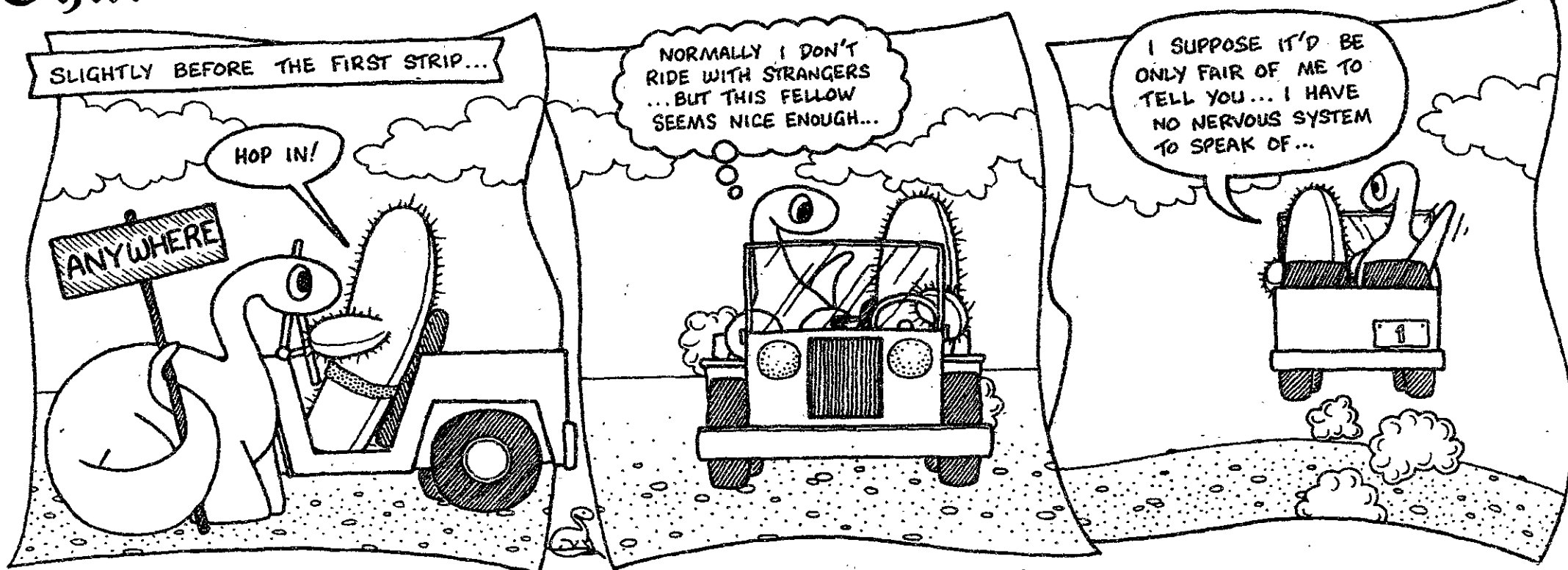
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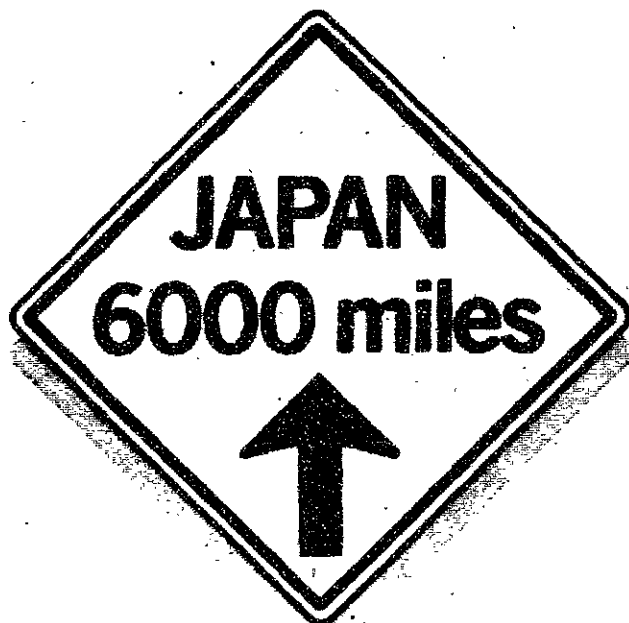
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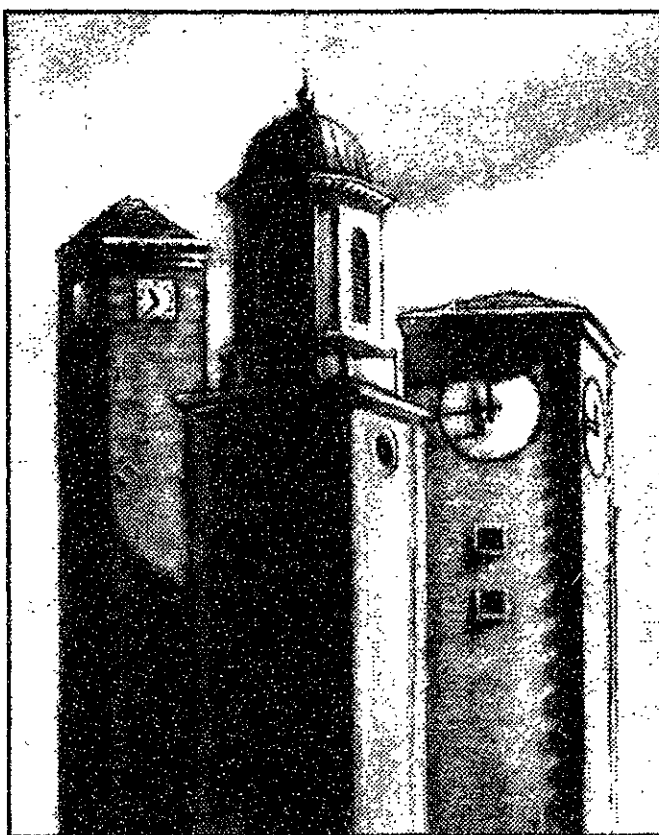


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Wilson cautions against IAP being a "mini-term"

(Continued from page 1)

fice. "My theory is there are a lot of students at MIT who will be drawn by the 'coin of the realm (credit-bearing classes),' " he said.

But there are many questions about which classes should be offered, and perhaps only classes that would not be offered during the regular term should appear in IAP, Merritt added. The focus should be on attracting students and not coercing them, he said.

Wilson suggested that no more than 20 percent of students' time during IAP should be spent on credit units to avoid making IAP into a "mini-term." The Committee on Curricula currently does not allow subjects of more than 12 units during IAP.

Students are asking for more credit courses on petitions circulated by the Undergraduate Association which ask for suggestions to improve IAP, said UA President Manuel Rodriguez '89. Rodriguez feared that offering more credit courses would attract students, but "it will not be IAP anymore." All IAP courses should be pass-fail, he said.

The petitions ask that IAP be left structurally intact and that MIT seek to improve it and encourage (but not require) undergraduate attendance by making it a higher institutional priority. Alan Davidson '89, UA vice president, estimated that about 300 or 400 signatures had been collected so far.

Many other students agreed

that offering too many credit classes would disrupt the spirit of IAP and worsen pressure. "Putting IAP in an academic focus would force people to take classes who wouldn't otherwise do it" through peer pressure, one said. Davidson felt that noncredit IAP activities would lose out in competition with credit classes.

"A certain number of people are workaholics . . . During IAP they don't deserve that freedom. They should be made to relax," said Jonathan Katz '90, chairman of the Student Committee on Educational Policy.

Some students, however, questioned whether students should be stopped from taking classes if they wanted to. "Don't baby the students," one said. Another asked whether it was fair to forbid financially needy students from saving many thousands of dollars by using IAP to accumulate credits and graduate early.

How to get freshmen involved

Members of the IAP Policy Committee said they were frustrated trying to get freshmen to participate in IAP. Wilson said he had asked departments last spring to plan activities for freshmen that could be advertised in the summer and fall, but he received no response.

Several committees are now discussing requiring freshmen to return for some sort of orientation program like Residence/Orientation in the fall, said Maryglenn Vincens of the UASO.



Enjoying a nice day.

Alice P. Lei/The Tech

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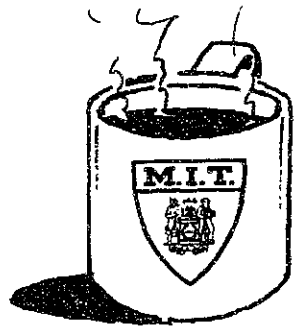
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Men's water polo wins 2 of 5

By John C. Carey

The MIT men's water polo team fared well last weekend in Providence at the New England Varsity Water Polo Tournament. The team, rebounding from a mediocre performance at Annapolis, fought hard and was able to compile two wins at the tournament.

The first game was against the boys from Harvard. MIT went out fighting, scoring within the first 25 minutes of the game. However, Harvard, unfazed, came right back and tied the game after only one minute. Both teams played aggressively; however, Harvard, with more experience and quickness came out on top 14-10. B. J. Bergevin '89 was the Beavers' high scorer with five goals. Other MIT goals were scored by Will S. Schnorr '91 (2), John Uran '91 (2), and Max P. Ochoa '90 (1).

The Beavers faced Yale in the second game. MIT, tired from the Harvard game, looked sluggish in the first half. Yale held MIT to a 7-7 halftime tie. MIT goals were scored by Schnorr (4), Bergevin (1), Uran (1), and Jon

Von Gullevin (1). But the Beavers were out for blood in the second half. Schnorr sparked the team with three second half goals. MIT completely shut Yale's offense down, holding them scoreless in the half. Bergevin added one more to the scoreboard for MIT, making the final score 11-7.

The third game was against Boston College. This was a game that MIT had to completely dominate in order to be seeded well in the upcoming New England Championships. The Beavers handily defeated the Eagles 12-5 with superior, hard-pressing defense and heads-up offense. MIT goals were scored by Schnorr (4), Uran (3), Keoki Jackson (2), Mark K. Edelson '90 (1), and Duncan C. McCallum G (2).

In the fourth game, MIT suffered a heartbreaking loss to the University of Massachusetts. The Beavers put up a good fight, but foul trouble and a few tough breaks gave UMass the edge. MIT dominated most of the game with tough play, but the Beavers had three players in foul trouble after the third quarter, as well as

having six shots deflect off the goal posts. It was rough, but MIT lost 9-5. Beaver goals were scored by Schnorr (2), Bergevin (2), and Uran (1).

The last game of the tournament was against Brown. Brown, presently ranked twelfth in the nation, was simply too tough a team for the Beavers to match. MIT lost 16-5. Goals were scored by Uran (2), Bergevin (1), Von Gullevin (1), and McCallum (1).

The MIT team is seeded fourth in the New England Championship Tournament which will take place on Nov. 7-8 at Harvard. The first game will be against third-seeded UMass. The team's present record is 8-9 going into the last stretch of the season.

(Editor's note: John Carey '90 is a member of the men's water polo team.)



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Review conference on

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A special invitation to science students from the international science journal *NATURE*

The surprising discovery of materials that are superconductors at liquid nitrogen temperatures has startled the scientific community, won two IBM scientists the 1987 Nobel Prize in physics, and set off an international race to exploit the new superconductor's commercial potential. *NATURE*, the international journal of science, now offers a remarkable opportunity for MIT students to hear the world's most renowned superconductor researchers review a revolutionary year in science. Among 21 speakers at *NATURE*'s conference at the Copley Plaza Hotel, Boston, November 9-11, will be V.L. Ginzburg, the Soviet Union's most honored academician; CW Chu, whose Houston group broke new temperature barriers; Shoji Tanaka, leader of the Japanese team that first confirmed high-temperature superconductivity; PW Anderson, the Nobel-prize winning theorist who will present an explanation for the phenomenon; and Praveen Chaudhari, whose team at IBM is building the first electronic devices with the new materials.

Full registration for the conference is \$150 but, for a limited number of MIT science students, places are being made specially available at just \$25. An information packet will be given to all attendees to help follow technical arguments.

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