

Union protests MIT decision Food workers want to stay on MIT pension plan

By Paula Maute

MIT food service workers are protesting the ending of their MIT pensions. MIT will terminate the pensions in June 1987 because the workers are no longer Institute employees, said Dominic Bozzotto, president of the local Hotel, Restaurant, Institutional Employees, and Bartenders Union, which represents the MIT workers.

In July 1986, the food service workers became employees of ARA, a private firm hired by MIT to manage the Institute's cafeterias. ARA is paying the same wages and benefits the workers received before the change, but ARA does not have its own pension plan, said James J. Fandel, MIT manager of labor relations.

"MIT's got to re-think their decision," Bozzotto said. "They've got to show some social responsibility." Although ARA pays the workers, MIT is still "the landlord" and has a responsibility to its former workers, he asserted.

But MIT is not responsible for providing a pension plan to former employees, Fandel countered. Food service workers who are former MIT workers will still collect pension benefits accrued up until June 1987, Fandel emphasized.

Federal regulations generally

require 10 years of employment at one company for pension eligibility, but MIT food service workers will be able to collect their pension regardless of the number of years worked at MIT, Fandel said.

MIT rejects union proposal

Bozzotto has asked MIT to allow its former cafeteria employees, but not new ARA employees, to remain on the MIT pension plan until they retire or quit. ARA has agreed to pay the employer's share to MIT's pension fund, Bozzotto said.

Bozzotto stressed that the union is not asking MIT to continue contributing funds to the pension. This arrangement would cost MIT next to nothing and would not be a long-term burden to MIT, Bozzotto claimed.

But MIT would have to amend the pension trust to enable the cafeteria workers to remain on the pension plan, Fandel explained. The pension trust is set up solely for MIT employees, Fandel said.

Amending the pension trust would be a costly process and could raise other legal considerations, Fandel continued. "The question is, would you go through all that cost for so few people?" Fandel asked.

Bozzotto said Harvard University followed a plan similar to the

one proposed by the union when the Marriott Corporation took over the Harvard Business School's cafeterias in 1981.

Harvard allowed Marriott workers who are former Harvard employees to remain on Harvard's pension plan, Bozzotto said. MIT should follow this example, he added.

Workers Criticize Decision

Phyllis Branco and Albertine Alves, both MIT food service employees for 21 years, criticized MIT's decision to end their pensions. Branco, a cook and union steward, said she lost faith in MIT over the pension issue.

"It's just like you got a big slap in the face and they sold you right down the river," Branco said, adding that other workers feel cheated and upset. "I just

(Please turn to page 2)



David M. Watson

MIT Food Service worker Phyllis Branco is displeased with MIT's decision to cut the pensions of food service employees.

AT&T donates scholarship funds

By Earl C. Yen

American Telephone and Telegraph this fall donated about \$1.5 million to MIT for scholarships and research equipment, according to the MIT News Office.

The company has donated \$245,000 for research and equip-

ment expenses to the departments of electrical engineering and computer science, mathematics, chemistry, and physics. The departments of EECS, chemical engineering, and economics have received an additional \$275,000 worth of computer equipment.

The grants to MIT "support disciplines we have identified as vital to the future of advanced technology and the nation's economic vitality," said Solomon Buchsbaum PhD '57, executive vice-president of AT&T Bell Laboratories.

"Our institutions of higher learning produce the exceptional

talent we need to perform this task," Buchsbaum explained. "It is up to us, therefore, as beneficiaries of their efforts, to assist academia wherever we can."

The AT&T Foundation has also provided \$192,000 for 12 MIT undergraduate scholarships and \$575,000 to be awarded to 23 graduate student scholarships.

The company has also donated \$80,000 to the Industrial Liaison Program and, under the AT&T Campus Executive Program, has given computers to the School of Humanities and Social Science and to the department of chemis-

try.

City declares MIT's nuclear reactor safe

By Salman Akhtar

A Cambridge City Council *ad hoc* committee has declared the MIT Nuclear Reactor Laboratory to be safe. The committee "was essentially satisfied and made one minor security recommendation which was implemented," according to Lincoln Clark Jr. SM '63, Director of Reactor Operations.

The Council has asked the city's Scientific Advisory Committee to investigate the matter further, Clark added.

The committee concluded, "It is our opinion that the security of the MIT research reactor is satisfactory . . . and in full compliance with the Nuclear Regulatory Commission regulations." The security recommendation made was "not in correction of a deficiency, but to enhance the security procedure for a specific situation," according to the committee's report.

The committee had originally been formed in response to "an increase in international terrorism," Director of the city's Department of Emergency Management David B. O'Connor said.

The City Council was concerned about the reactor's fuel, the potential target of an attack on the reactor, according to the committee's report. MIT's five-megawatt reactor uses weapons-grade highly-enriched uranium as fuel, according to an MIT research reactor pamphlet.

The fuel is called "self-protecting" because it is so highly irra-

diated that it is dangerous to handle, Clark noted. MIT's spent reactor fuel produces 1,000 to 10,000 rems/hour and would almost certainly kill or seriously harm any person attempting to steal it, the report stated. A dose of 400 rems is considered 50 percent fatal, according to *The Effects of Nuclear Weapons*.

The reactor does not contain more than 1.5 kilograms of unradiated fuel at any one time, far below the absolute minimum required for an explosive, Clark said. Once the fuel is used up, the spent rods are returned to the Department of Energy, from which they had originally been loaned, he added.

As for the possibility of an accident in the reactor, "there are no parallels between MIT and Chernobyl at all," Clark said. He explained that the MIT reactor, which is used only for research, operates at much lower temperatures and pressures than power

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Erratum

The debate between the Science Action Coordinating Committee and the MIT Republican Club ["Moser and Thomas discuss UA," Nov. 14] will be on the topic: "Should the United States pursue the Strategic Defense Initiative."

UA forum discusses racial climate

By Robert Adams

"When I came to America, I expected to find a country of liberated people," said Corrado Giambolvo '86 at an Undergraduate Association forum on the racial climate at MIT. "It was amazing the number of groups and subgroups that people would retract into."

Approximately 50 students attended the Nov. 12 forum, which focused on ways of improving relations between racial groups on the MIT campus.

Many students at the forum felt that minority students tend to form their own groups, resulting in "self-segregation." One black student commented, "Because of the pressures of our society, if you don't join a group, some people fear getting swallowed up."

Students discussed Chocolate City, an undergraduate living group comprised of black students at New West Campus Houses. "Should Chocolate City be disbanded?" asked one student, who advocated forced integration of living groups.

A resident of Chocolate City replied, "Chocolate City is a very

positive experience because people of a similar culture live in the same environment."

Some students thought "self-segregation" was partly to blame for lack of familiarity between races.

"It might be a natural tendency to live with familiar people, but self-segregation tends to cause segregation at MIT," a graduate student said. "I've been at MIT for six years, and I've lived in six different living groups. Only this year have I had the opportunity to get to know a black person."

Some students criticized him for not making an effort to meet minorities.

Most students agreed that someone will have to take the initiative in order for interracial relations to improve. "The only way to combat racism is through personal contact," one student claimed.

Ideas on improving the racial climate

Several students suggested cultural activities to bring about better understanding between races. "At my *alma mater*, they had a

festival. They took a particular culture and celebrated it," a graduate student said.

"A good idea would be to celebrate UN Day with activities that would represent each culture, like skits or music playing or folklore singing," Giambolvo suggested. Students could also consider forming interracial teams in intramural sports, he said.

"I think a lot of people get screwed against, but you've got to give people a chance," Giambolvo explained. "Racism is in the person's mind. There's obviously a problem with the way people are brought up. What you really have to extinguish are the in-built preconceptions. It works best when there's a common thread that will bring people together."

Some students at the forum suggested that MIT introduce an ethnic studies course into the curriculum, but many other people rejected this idea. "The problem with taking a didactic approach is that it creates another requirement for people to take," a student explained.

"People will fall asleep in Eth-

(Please turn to page 9)



Salma I. Saeed

Students discuss racism at Wednesday's UA forum on the racial climate at MIT.

Alternatives relieve Course VI load

By Veena Trehan

Programs featuring alternatives to Course VI have aided in alleviating the overcrowding problem in the department of electrical engineering and computer science, according to Anne M. Hunter, EECS administrative assistant.

Undergraduate enrollment in EECS has decreased by around 100 from last year, bringing the total number of undergraduates in EECS to 1004. Yet the department is still about 50-60 people above its goal of 270 EECS majors per class, Hunter added.

The EECS alternative programs include undergraduate degree options in five areas: management science, cognitive science, electronic materials (in the department of materials science and engineering), mathematics with computer science, and physics with an option in electrical engineering.

These programs cover much of the same material as Course VI and, as a result, many share faculty with EECS. However, these departments differ in their approaches and emphases to the same problems, according to Susan Carey, professor of cognitive science.

Two years ago the Sloan School of Management completely reformed its undergraduate degree program. The new Bachelor of Management Science degree emphasizes the quantitative and computational aspects of management, according to the course description. Undergraduate enrollment in Sloan School increased from about 65-70 students under the old curriculum to the 104 registered last spring. "I

think we are levelling off at a little over our target of 100" said Jeffrey A. Meldman '85, Sloan undergraduate officer.

In addition to the core curriculum in management science, the student is required to choose one of four areas of specialization: information systems, operations research, marketing research, or behavioral science. Information systems, the option most similar to Course VI, has also been the most popular, with about 40 percent of the management majors choosing it, according to Meldman.

The program in Course IX (the department of brain and cognitive sciences) is concerned with answering fundamental questions dealing with the nature of biological intelligence, according to Carey. The department has many of the same core courses as EECS, but differs in the required breadth courses, Carey said.

The breadth courses in cognitive science deal with philosophy, linguistics, and psychology. Students can go on to graduate school in linguistics, philosophy, psychology, as well as joint programs in computer science and psychology, Carey added.

The department of brain and cognitive sciences has only 30 undergraduates according to the fifth week count of enrollment provided by the Registrar's office. However, Carey commented, "It is the size we'd like it to be until we get more faculty and resources."

Course IX approaches the subject from a scientific rather than an engineering viewpoint, according to Carey. Both Course VI and Course IX use computer models

as theories. However, Course VI is concerned more with the "hardware and functional architecture of the machine," whereas Course IX focuses on these theories in searching for the "optimal models of animal intelligence," Carey explained.

Four years ago the department of materials science and engineering curriculum was revised, said Donald R. Sadoway, associate professor of materials science. The student now chooses to concentrate in one of four areas: ceramics, electronic materials, metallurgy, or polymers. The electronic materials option is most similar to EECS and had the largest number of seniors last year, 41 percent, Sadoway stated.

This program requires the student to choose three out of four subjects, including a joint offering with EECS. The department currently has joint offerings with EECS. The two "departments are sorting out what each one does best, and collaborating to reduce duplication," Sadoway said.

The EECS alternative programs in the department of physics and department of mathematics comprise a substantial part of these undergraduate departments. The physics with an option in electrical engineering program has attracted 41 out of 210 physics majors. Of mathematics majors, 57 of the 202 are in math with computer science.

For these majors the student is required to take courses in EECS. Yet the student is required to take only 360 units versus the 450 units required for a double major, thus giving the students added flexibility.

MIT excludes workers from pension plan

(Continued from page 1)

feel they owe us something. We've given them 21 years of our life, we've given them 125 percent."

Alves, a Baker House cafeteria cashier, plans to begin collecting her MIT pension in June, but added she would receive a larger pension if she were able to stay on MIT's pension plan until she retires in five years. The dollar amount of a pension increases with the number of years an employee works, she explained.

Alves said she does not know what she will do for a pension

during her remaining years of employment. "Nobody has any answers," she said, adding that neither MIT nor ARA has yet to clearly explain her pension options.

The union plans to organize public support by holding public meetings, staging demonstrations, and picketing MIT administrative offices, Bozzotto said.

The union has already posted stickers and leaflets reading "Help Bring Pension Justice to MIT -- Stop the Institute" around the campus.

TCA TCA TCA TCA TCA TCA TCA TCA TCA TCA

Thanksgiving Bus to New York City

The TCA Thanksgiving Bus to New York City Is Here. Tickets Are Available In Lobby 10 Starting Friday, November 21 For \$15.00 One Way And \$28.00 Round Trip. The Buses Will Be Leaving On Wednesday, November 26, At 2:30 pm Outside Kresge. Two Buses Will Head For Port Authority With One Stopping At The George Washington Bridge Terminal Enroute. Another Two Will Head For Penn Station With One Stopping At The Yonkers Tri-Country Mall Enroute. The Buses Will Be Returning For MIT On Sunday, November 30, at 2:30 pm.

MIT Or Wellesley ID required.

TCA TCA TCA TCA TCA TCA TCA TCA TCA TCA

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Cost

Total cost of the seminar program is \$1450. This includes round trip airfare from New York, two full meals a day, double occupancy housing, ground transportation in Israel, program costs including admission fees and cultural events. Scholarship assistance is available. Internship costs are additional.

Application

Applications are available at MIT Hillel, 312 Memorial Drive, #253-2982. The program is sponsored by MIT Hillel and International B'nai B'rith Hillel Foundations. Deadline is November 26.



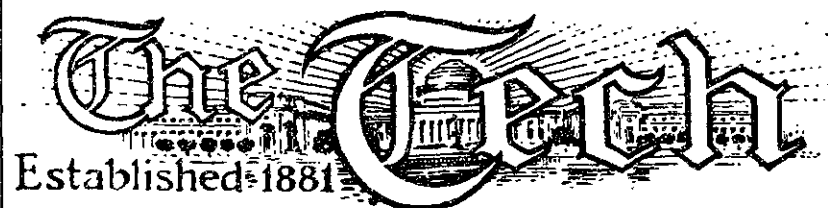
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news roundup

from the associated press wire

World

United States announces sanctions against Syria

President Reagan announced economic and diplomatic sanctions against Syria last Friday. The State Department released a list of 46 terrorist acts since 1983 which it says illustrates Syrian support of terrorism. The sanctions are seen by many as an attempt to support the British government, which has accused Syria of involvement in an attempted airplane bombing.

A Syrian government official accused the United States, Britain, and Israel of participating in a "campaign of lies." Syrian President Hafez Assad said yesterday that his country was framed by Israeli intelligence officials. (AP)

Hasenfus convicted

A "People's Tribunal" consisting of a Nicaraguan truck driver, lawyer, and a laborer convicted Eugene Hasenfus on Saturday of terrorism and other "crimes against the State." Hasenfus was accused of kicking supplies out of an airplane to the anti-government rebels in Nicaragua, and was given the maximum sentence of 30 years. Nicaraguan Vice President Sergio Ramirez said yesterday that the charges might be lifted, but Nicaragua's Justice Minister rejected the possibility of a pardon for Hasenfus.

The US State Department condemned the verdict as the product of a "show trial" orchestrated for maximum publicity. Hasenfus was denied his due process rights, the State Department claimed. (AP)

Nation

Virginia couple complains about mixture of church and state

Shortly after a federal judge allowed parents to pull children out of class because of religious objections to textbooks, one Virginia couple has complained about certain religious celebrations in the public school system. They demanded that celebrations involving Santa Claus and Halloween be dropped from a Bristol elementary school on the grounds that they are pagan celebrations. (AP)

Great Peace March culminates in banging of Peace Gong

The banging of a "Peace Gong" signaled the end of the "Great Peace March" on Saturday. About a thousand marchers strode through Washington, DC — carrying peace signs, holding balloons, and singing.

"They said it couldn't be done, but we did it," said one of the marchers. (AP)

Local

Repeal of seatbelt law is no threat to insurance rates, Bellotti says

Massachusetts Attorney General Francis Bellotti urged Insurance Commissioner Peter Hiam last Friday to disregard claims that repeal of the seatbelt law justifies higher automobile insurance premiums. As a result of an educational campaign, there will be no drop-off in seatbelt use, Bellotti said. Automobile insurance companies had filed for a 33.7 percent boost, but Bellotti's office recommended only a 2.6 percent increase. (AP)

Boston school system asks federal courts for freedom

The Boston School Committee announced yesterday that it wants the federal courts to abolish its strict integration requirements on student assignments. The committee, which gained control of the schools last year after a decade of court battles over desegregation, has asked the US Appeals Court to declare the schools desegregated. US District Court Judge Arthur Garrity, who ran the schools for almost 10 years, "essentially says go out and maintain racial balance forever," said Henry Dinger, a special counsel for the school committee. "At some point the past problems are remedied. We think they already are," Dinger added. (AP)

Police get Silver and Edwards

Brockton authorities said Friday that they found marijuana as well as about 650 fake Rolex watches and a case of untaxed cigars in a Randolph warehouse allegedly rented by 62-year-old Benton Silver. He and Ray Edwards, his alleged co-conspirator, have been arrested, police reported. (AP)

Reagan, Thatcher meet to discuss arms control

President Reagan met with British Prime Minister Margaret Thatcher this weekend to discuss superpower arms control. Some Western Europeans fear that a superpower deal would limit the number of nuclear weapons in Europe and leave them vulnerable to the Soviet bloc's conventional forces. There were no major announcements from either Reagan or Thatcher after the summit. (AP)

Rehnquist denies help to South African Airways

Supreme Court Chief Justice William Rehnquist turned down an emergency plea from South African Airways on Saturday to stop the Reagan Administration from cutting off air service between the two countries. The order, which took effect Sunday morning, is in compliance with sanctions imposed by Congress last month. (AP)

Israel rocks Palestinian targets

Israeli warplanes struck Palestinian guerrilla targets in the Lebanese port city of Sidon on Sunday. The raid destroyed a command post and a training base and wounded at least three people, Sidon police said. The raid came one day after an Israeli seminary student was stabbed to death in the Moslem section of Jerusalem. (AP)

Red Army sacks IBM building

The terrorist Red Army faction is behind the bombing of an IBM building in Heidelberg, West Germany, investigators announced Sunday. A letter claiming responsibility for the explosion was found near the scene, a spokesman said. The blast caused damage of more than \$1 million. No injuries were reported. (AP)

Reagan kept arms deal quiet

The Joint Chiefs of Staff were kept in the dark about the Reagan Administration's secret dealings with Iran, according to *The Washington Post*. On Saturday, the *Post* reported that Reagan had ordered the CIA not to tell Congress about its arms shipments to Iran. The White House denies that any US laws were broken. Intelligence Committee Vice Chairman Patrick Leahy said the legal issue will be among the chief questions in Congressional inquiries scheduled to begin next week. (AP)

Poll shows Americans oppose dealing with terrorists

An ABC poll released Friday shows that most Americans disapprove of the shipment of US military supplies to Iran. Seventy-nine percent of the respondents disapprove of arms shipments to free hostages, and 72 percent disapprove of arms shipments to improve relations with Iran. (AP)

Family feud

A Brockton District Court arraignment is scheduled for tomorrow for a Brockton police officer's son who was chased by his father during an alleged robbery and shot at by his uncle. Police said 17-year-old Jason Spillane was wounded when he refused to halt the car he was driving after police cornered it on a dead-end street Friday night. The boy's father, Detective Stanley Spillane, took part in the chase, and police said Officer John Coles, the boy's uncle, was one of the three officers who fired at Spillane and a companion. Jason Spillane and 17-year-old Jeffrey Goodman of Brockton were charged with armed robbery of a gasoline station and assault with a dangerous weapon. (AP)

Sports

Patriots win in last-ditch effort

The New England Patriots won in dramatic fashion on Sunday, scoring as time expired to squeak ahead of the Rams in Los Angeles. The final score was 30-28.

Quarterback Tony Eason launched a 25-yard "Hail Mary" pass into a crowd of receivers and defenders in the Rams' end zone with just three seconds left in the game. Stanley Morgan managed to tip the ball and Irving Fryar pulled it down for the winning touchdown. The Patriots had to rally after being down 16-28. Rookie Jim Everett had thrown three scoring strikes to put the Rams ahead.

The victory improved New England's record to 8-3 and kept their playoff hopes alive in the AFC East. (AP)

Labor union in Philippines calls for protest strike

The "May First Movement," the largest labor union in the Philippines, called for a general strike on Monday to protest the killing of its leader, Rolando Olalia. The union is also demanding the firing of Defense Minister Juan Ponce Enrile. The union blames Enrile's followers for the death of Olalia. (AP)

Loudspeakers report death of Kim Il Sung

North Korean President Kim Il Sung has reportedly been killed in a shooting. The information comes from North Korean loudspeakers along the demilitarized zone that divides North and South Korea, South Korean officials said yesterday. Regular North Korean radio broadcasts monitored in Seoul have not mentioned the reported killing, and there has been no confirmation through other channels, the officials said. (AP)

Beech-nut officials deny wrongdoing

Beech-nut Nutrition and two of its executives pleaded innocent last Friday to charges that they deliberately sold apple-flavored sugar water as pure apple juice for babies. Three suppliers also pleaded innocent in the case. The defendants are charged in a 470-count indictment with selling counterfeit juice from 1978 to 1983. (AP)

Oregon high school students accused of high crimes

Three high school students will be thrown out of school if they are convicted of spiking their teacher's coffee with LSD, according to the principal of the school in Eugene, OR. Police arrested the boys on Friday after the industrial arts teacher became disoriented and was taken to a doctor. The principal said he has never seen an incident as ludicrous or as hazardous. (AP)

Nixon analyzes Reagan's control

President Reagan will not be a lame duck during his final term because Democrat leaders are more conservative, said former President Richard Nixon on Sunday. But the honeymoon is over for Reagan and Congress, Nixon commented. Anyone who thinks otherwise is "smoking crack," he claimed. (AP)

McIntosh nabbed

Ronald McIntosh, a fugitive who allegedly hijacked a helicopter and used it to snatch his inmate girlfriend from the yard of "Club Fed," a coed federal prison in California, was apprehended on Sunday. The authorities say they suspected that the couple wanted to get married — so they began checking jewelry stores. On Saturday, Ronald McIntosh and Samantha Lopez were arrested while picking up a wedding ring at a Sacramento area shopping mall. (AP)

Blind man lands plane

A legally blind passenger took the controls of a small plane — and landed it safely — when the 80-year-old pilot suffered a fatal heart attack, California officials reported Sunday. Police call Charles Law's landing "a miracle." (AP)

Weather

Some snow ahead

Snow is back in our weather picture. A weak low pressure disturbance will pass just to the south of Boston during the next 12-18 hours. This will leave us in the cold sector of the storm. As a result, we can expect snow late today and tonight — although it will be on the light side.

Today: There will be a few sunny breaks early in the day. But clouds will thicken toward afternoon. By late today we can expect some light mixed precipitation and snow to develop. Highs will be near 45° (7° C) early in the day. Then temperatures will subsequently drop as winds become brisk from the north at 10-15 mph (18-24 kph).

Tonight: Any mixed precipitation will change to snow before ending late Tuesday night. There will be little if any snow accumulation. Low temperatures will be 35-40° (1-5° C) while winds continue to be northerly at 10-15 mph (18-24 kph).

Wednesday: Clearing and cooler with high temperatures near 40° (5° C).

Thursday: Partly sunny and warmer with highs 45-50° (7-10° C).

Forecast by Robert X. Black

Compiled by Robert Adams
Chris Colby

opinion

feedback

Keniston committee will not reject Marx report

To the Editor:

The headlines of *The Tech* story on the Integrative Studies Implementation Committee ["Keniston chairs new group," Nov. 4] give the false impression that the Committee has "rejected" or "abandoned" the proposals of the Marx Committee. In fact, the Committee favors the objectives stated by the Marx Committee. But to implement them fully would require a major resource commitment that the Institute is

not yet ready to make.

We were therefore asked by Deans Margaret L. A. MacVicar '65 and Ann F. Friedlaender '64 to explore ways of furthering the objectives of the Marx Committee with resources that *do* exist. In short, we see our job as trying to advance, rather than rejecting or abandoning, the idea of integrative education at MIT.

Kenneth Keniston
Chairman, ISIC

The Tech

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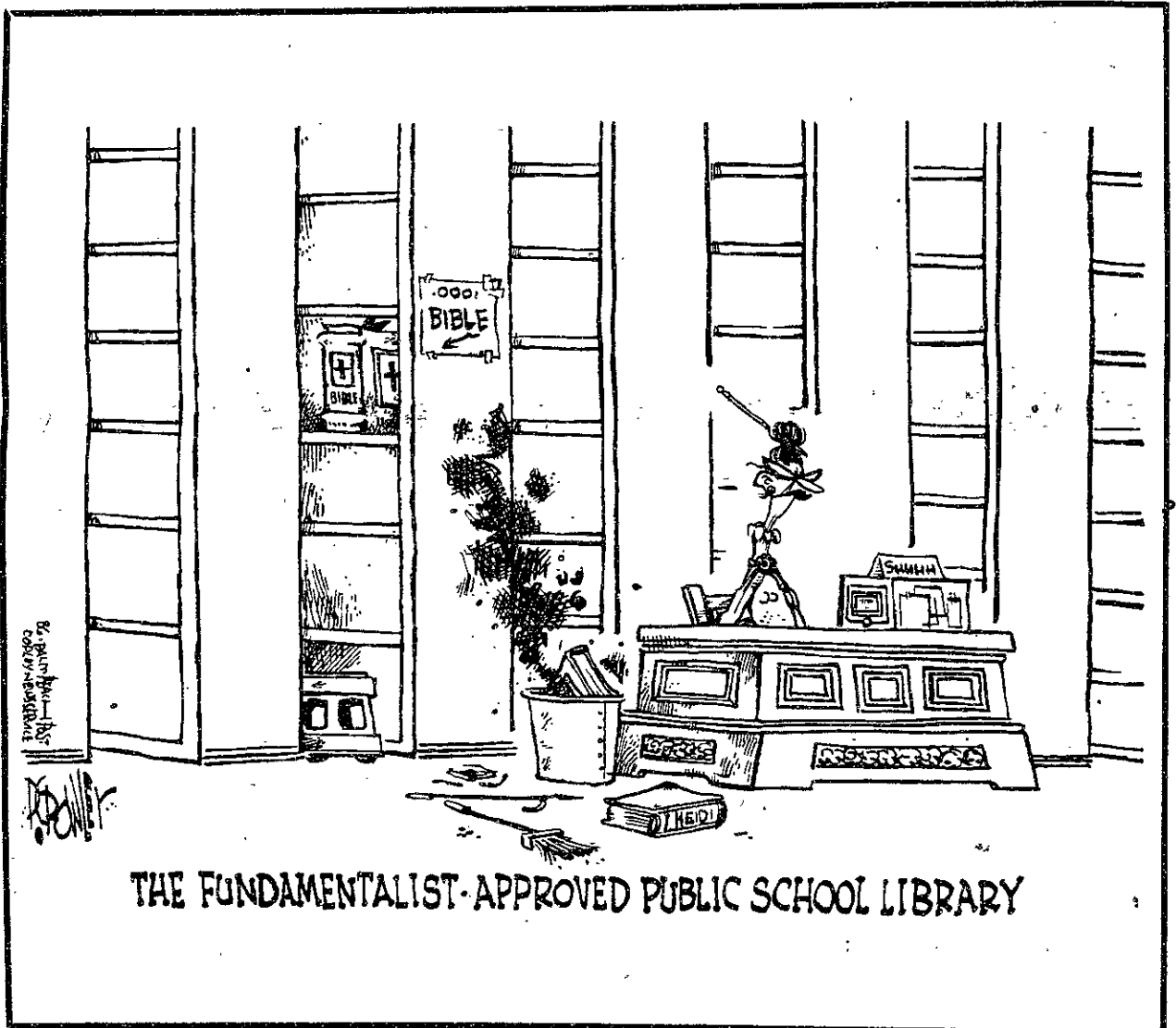
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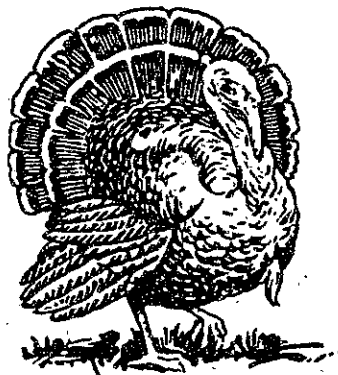
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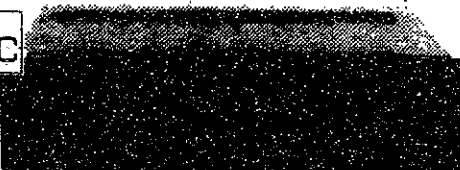
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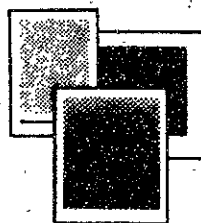
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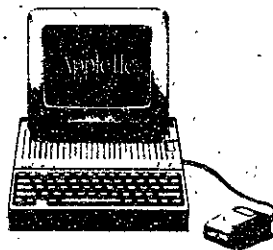
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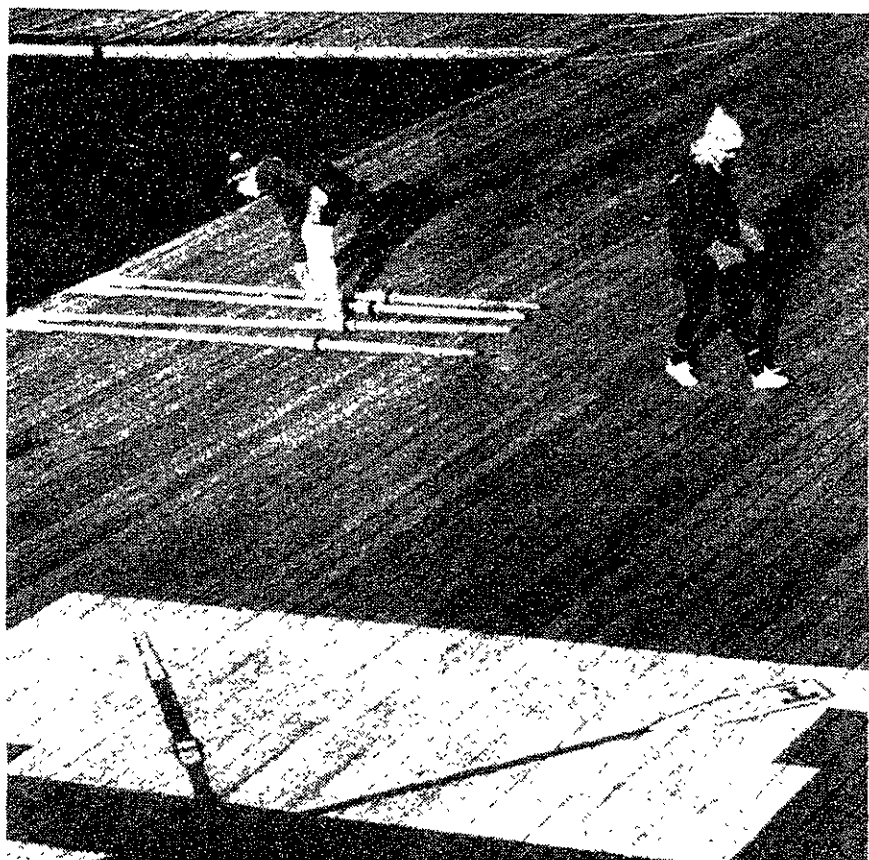
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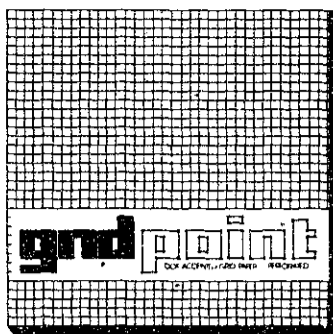
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by Mark D. Virtue

Charles





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STUDENT ARTISTS!!

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Both Individual and Group shows are encouraged. Applications may be picked up at the Campus Activities Office, Room W20-345.

Applications are due by Friday, December 5.

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Forum suggests more interaction

(Continued from page 1)

nic Studies just like they fall asleep in 8.01," the student continued. "It would be better, for example, to have an international dinner where people can sit elbow-to-elbow. It's funny how the simplest things will bring people together and make people coalesce."

Some students proposed more discussion of minority issues on campus. "I wouldn't mind someone from BSU [Black Student Union] coming over to our living group, and we would be willing to go to them," a student commented.

The UA posted a "flame sheet" in Lobby 7 last week for students to voice their opinions on the racial climate at MIT.

One respondent pointed out that many minority students at MIT feel isolated. He posed the question: "Have you ever been the only white person among a bunch of minority students who have never seen or spoken to a white person before?"

Another student stated: "The first thing we can do about racism is to learn to recognize it in all its many forms. Overt racism represents only a minute fraction of the problem. In a broad sense,

anytime we make assumptions about another person on the basis of his ancestry or similar arbitrary factors, we are in fact practicing racists."

The respondent continued, "Viewed in this way, the problem at MIT and elsewhere is clearly enormous. Every time we pass an Arab student, or an Hispanic student, or a Greek student . . . in the Infinite Corridor and form an instant, conscious, or subconscious pre-judgement of that student's character, interests, capabilities, likely actions in a given situation, we are practicing a significant and repugnant form of racism."

To: All minority students at MIT

Dear student,

On Wednesday, November 19th at 6:00 p.m., in Room 400 of the Student Center, there will be a meeting of the Coalition Against Apartheid entirely devoted to the issue of racism at MIT. We invite all members of the BGSA, BSU, ASA, the Caribbean Students Club, and LUCHA to that meeting. Refreshments will be served.

The aim of the meeting is not only to discuss racism at MIT but also to decide what to do about it.

We look forward to seeing you.

The Coalition
Against Apartheid

notices

Listings

Student activities, administrative offices, academic departments and other groups — both on and off the MIT campus — can list meetings, activities, and other announcements in *The Tech's* "Notes" section. Send items of interest (typed and double spaced) via Institute mail to "News Notes, *The Tech*, room W20-483," or via US mail to "News Notes, *The Tech*, PO Box 29, MIT Branch, Cambridge, MA 02139." Notes run on a space-available basis only; priority is given to official Institute announcements and MIT student activities. *The Tech* reserves the right to edit all listings, and makes no endorsement of groups or activities listed.

Thursday, Nov. 20

John G. McElwee, Chairman and Chief Executive Officer of John Hancock Mutual Life Insurance Co. will speak in the Sloan School of Management's Distinguished Speakers Series at 4:30 pm in E51-329. McElwee's talk is entitled "The CEO — the Job and the Myth."

Friday, Nov. 21

Drop date is today. Correction cards will not be accepted without the necessary signatures. You are urged to obtain your advisor's signature well before deadline. If your advisor is unavailable, contact your department undergraduate office or the Undergraduate Academic Support Office, 7-104.

Sunday, Nov. 23

Sergio Ramirez, vice president of Nicaragua, will appear at Kresge Auditorium at 7:30 pm. Ramirez will speak on the effects of the *contra* war, the recent downing of the *contra* supply plane, and the capture of Eugene Hasenfus.

Saturday, Dec. 6

Professor George Rathjens and Carla Johnston will discuss the state of arms control negotiations at "Reality Behind The Rhetoric." Professor Vera Kistiakowsky will moderate. The forum will be held in 10-250 at 1 pm.

Tuesday, Dec. 9

Elizabeth Spelke, of the department of psychology at Cornell University, will present a lecture as part of the Cognitive Science Seminar Series at 7:30 pm in 34-401.

Announcements

The Athletic Department is continuing its Fitness Testing Program that began last month. The test takes approximately 40 minutes, and is available to all holders of an athletic card. For more information call x3-4908 (phone number listed in *Tech Talk* was incorrect).

* * * *

The Science and Humanities Libraries are extending open hours. The new hours are 8 am to 4 am, Monday through Saturday, and noon to 4 am on Sundays. Access will be restricted to members of the MIT community after 8 pm on Friday and Saturday and after midnight on Sunday through Thursday. Circulation and reference services will not be available during the restricted hours.

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SCC hits it big with Irish Fountainhead in concert

THE FOUNTAINHEAD

At Strat's Rat in Walker Memorial, November 13. Organized by the Student Center Committee (SCC).

By MARK ROMAN

IT IS NOT OFTEN that one can catch an up and coming act in a student-run club. Most of the time one's fare is limited to the local scene. But SCC managed to pull off quite a show this past Thursday, bringing in the Irish band, *The Fountainhead*, for their first American show.

It was well attended for a Thursday evening Rat, with well over a hundred people in Walker at 11:30 when the band started its set.

Fountainhead's sound is decidedly rock, but it concedes nothing in danceability to the Top 40 schlock which dominates the airwaves and local dance clubs. Their music certainly belongs in the club setting — the material from their album loses nothing when performed live.

Their performance was nothing less than professional, somewhat surprising for a college pub. The music was fun, it moved, it had a beat. Their set was filled with music from their new release, "The Burning Touch," and included an excellent performance of "Feel It Now," a single destined to make its way up the club charts in the United States.

Lead guitarist Steve Belton's searing guitar lines tore forth over the rock-steady rhythm section. The keyboards/synths filled out the sound instead of dominating it. Influences from other Irish bands (most notably U2) were apparent, but this took nothing from the show.

The two hour set captivated most of the original crowd until well after 1 am. Appearing very pleased with the audience response, the band returned for a two song encore. They delivered a fine rendition of Jimi Hendrix's "Hey Joe," and closed the evening off with "Feel It Now."

It was impossible to avoid the feeling that this band will go somewhere. While any band can play synth pop with a dance beat, *Fountainhead* delivers creative music and an aggressive sound that can satisfy rock critics and club patrons alike. Their live performances have earned them a reputation in their Irish homeland, and shows like the one Thursday night should go a long way in spreading that reputation here.

It is also refreshing and encouraging to see SCC putting on events like this. With a concerted promotion effort and some stronger direction of logistics, the SCC Strat's Rat could go a long way in providing top flight entertainment that is accessible and affordable for students. If only more people knew. . . .



Steve Belton and Pat O'Donnell of "The Fountainhead."

The "Real Thing" is on show in Providence

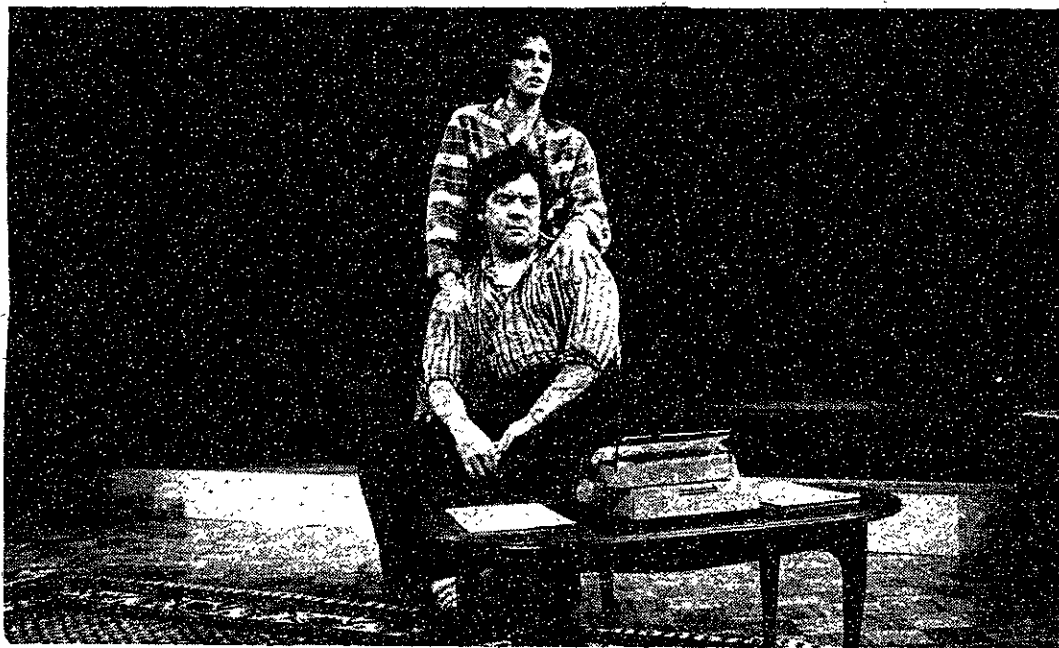
THE REAL THING

By Tom Stoppard.
At the Trinity Repertory Company, Providence, through November 23.

By JULIAN WEST

THE FELLOW WHO ANNOUNCED the coming attractions at the Trinity was a tough act to follow. He ran through his text at breakneck speed, yet managed a pretty funny monologue at the same time. Rarely does one hear an ovation for an announcer.

The production which followed was in the same vein. Perfectly paced without let-up, it nevertheless left all the laughs in place. It also had the added dimension of



Margot Dionne and Richard Kavanaugh are literati lovers in *The Real Thing*.

Anne Scurria and Timothy Crowe provided excellent support as Henry and Annie's deserted spouses. Crowe's Max was amusing as an actor in the scene of a play-within-a-play, a sort of terribly upper crust Reggie Perrin, tidily poised between acting and acting the act of acting. As an off-stage individual, he clearly demanded babying, and it was none too surprising when Annie left him. At that point, he came to pieces in a progressive and controlled manner.

Three more characters round out the cast in this tightly constructed play. Derek Meader was adequately thuggish as the convicted hooligan, Brodie. The play is, largely, about loss of innocence, and this Brodie had either lost his quickly, or more likely never had it.

I usually have trouble dealing with the role of Debbie, Henry's rebellious teenage daughter. It can be a disturbing part, because if Debbie is given too much credibility, Henry looks less like a Ulysean voyager and more like someone who has missed the boat.

The Trinity neatly sidestepped this problem by casting a young player in the role. Patricia McGuire, a recent graduate of the company's Conservatory Training Program, was neither a grown Debbie trying to be a child nor a youth trying to be an adult. It was much better to deal with her as an energetic teenager, forever fidgeting, sitting sideways across her chair, playing with her hair, waving and flicking smoke rings at her bewildered father. I have seen the play half a dozen times and never felt on such easy terms with my own contemporary.

The other young part, Billy, was also played by a Conservatory graduate, Frederick Sullivan, Jr. He courted Annie in the only plausible way, by being more outgoing and fun to be with than she.

The staging was well considered. Properties had retrieved a copy of *The Sunday Times* and gave Henry a well-stocked record rack, albeit with a few greatest hits anthologies.

The set crew did start out to copy the lighting effects of the original West End production, with a clever snowfall effect. But they stopped short of a matching tartan in a later scene, and the missing parallel stripped the original effect of most of its impact.

The players were left to provide the impact, and I have no complaints with the result.

developing characters, some would say Stoppard's first "real" stage personalities.

The central characters, Henry (Richard Kavanaugh) and Annie (Margot Dionne) were a splendid pair who clicked when together onstage. Dionne's Annie was a very strong personality who won our sympathies right away with her high-spirited flirtation with her lover, Henry. With a lover this fun, and a wife so ready to criticize, it is easy to see why Henry fell for Annie in the first place.

Which rather makes the whole thing her idea in the first place. It is often too easy to see Henry as the driving force and dominant personality. Dionne created an Annie able to stand up to the intellectually overbearing Henry, and forge a partnership of equals.

Kavanaugh, fortunately, yielded her the space to do so. Given a surpassingly verbal character, he developed his gestures, making a tidy production of indicating that "Charlotte's not here," and miming a defective cricket bat. He put enough effort into retrieving his handkerchief that no one in the audience can have missed the event, yet the action was natural.

If the actions were played up, the words were understated; Kavanaugh resisted the temptation to make too much of such lines as "It'll become my only thought, it'll replace thinking."

The two complemented each other, and it is rare to see Annie and Henry so obviously in love. The stifled kiss in their first scene together was perfectly motivated, as was the less subtle lip-mashing when she seduces him from his work.



Bottom (Stephen Genn '87) falls under the spell of Titania (Andrea McGimsey '87) in *A Midsummer Night's Dream*. You have one more chance to be spellbound by the MIT Shakespeare Ensemble production. The Sala de Puerto Rico becomes fairyland tonight at 8 pm.

Pinnock presents original, MTG's "West Side Story" overcomes poor acoustics

THE ENGLISH CONCERT

Directed by Trevor Pinnock
Jordan Hall, November 14

By JONATHAN RICHMOND

LIGHTNESS, ELEGANCE, AND ZIP: these were the keywords for the extraordinary concert given by Trevor Pinnock and the English Concert last Friday night in Jordan Hall. The program — with works by Purcell, Bach, Telemann, and Vivaldi was carefully constructed to show the Concert in all its moods.

Pinnock's band began by presenting Purcell's *Incidental Music for "The Faerie Queene"* as an essay in magic. The *Overture* danced with a refreshing airiness. If by the end of the *Hornpipe* anyone in the audience was not yet under the Concert's spell, the seductive oboe solo in the *Air: "If Love's a Sweet Passion"* or the boisterous ensemble playing in the vibrant *Monkey's Dance* denied any further escape from enchantment.

Trevor Pinnock next played solo harpsichord in Bach's *Harpsichord Concerto in D minor*, BWV 1052. His performance was electric, tensions explored to the utmost with clarity and poise. Pinnock's organic relationship with his ensemble made for the perfect blend, the velvet textures of the tutti combining idyllically with the excitement coming from the harpsichord.

There was plenty to be enjoyed in Telemann's *Concerto in B flat for three oboes and three violins*. The conversations between the two solo trios during the open-

ing and closing *Allegros* was witty, the oboes raspy throated and crotchety, the violins more haughty and restrained. The sublime oboe playing in the *Largo* created a substantial filling to fit between the two coarser-cut outer movements.

Vivaldi's *Concerto in G minor*, Op. 3, No. 2, was stylishly done, but the most interesting work of the evening was Bach's *Suite No. 4 in D*, BWV 1069. As a general rule British schoolboys never grow up, and, while music stands were being rearranged, Pinnock couldn't resist bounding on stage with an impish grin to tell everyone about the interesting hack he had played on the piece. There would be no trumpets, he said, but instead the string and woodwind "choirs" would be repositioned to fill in the absent brass and provide a better-defined contrast than can usually be obtained.

Pinnock was as good as his promise: it sounded as if the Concert were performing a newly-composed work. Fresh insights — previously lost in the mushy background of traditional Bach playing — darted into the foreground. Pinnock's reference to "choirs" reflects his respect for each "voice" in the orchestra: virtuoso playing on oboes was met by a silken response from the strings; the balance between them was a joy.

But it wasn't quite time to go home. The oboes still had a thing or two to tell the violins. In a brief Telemann snippet, played as an encore, they snorted rudely at their colleagues on the other side of the stage. The musicians could hardly stop themselves from laughing, and the audience was sent away extremely happy too.

WEST SIDE STORY

MIT Musical Theatre Guild.

In Kresge Auditorium.

Remaining performances Nov. 20, 21, and 22 at 8pm.

By SUSAN LANDSMAN

THE MUSICAL THEATRE GUILD succeeded in delivering an entertaining performance of *West Side Story* in Kresge despite acoustical dampening.

As the lights rose on an angular set dominated by grays and browns, and the orchestra clamored in musical conflict, the Jets and the Sharks broke into a well-choreographed rumble that established the kinetic quality of the show.

Tony, played by Michael Laroche '90, entered with a naive gentleness that contrasted with the rivalrous chaos of the gangs. Laroche surmounted the acoustical problems with a clear, well-modulated voice that could be heard over the orchestra. Other actors were sometimes hard to understand.

The urban Romeo and Juliet met with a radiant innocence during the tensely comedic dance at the gym. Laroche and Anna Napolitano '89 as Maria conveyed the vividness of love at first sight and their ignorance of the hatred surrounding them.

The tender harmony of Tony and Maria is broken by Tony's vengeant killing of Bernardo, Maria's brother. Napolitano was convincing as Maria in her affirmation of her love for Tony, as was Laroche in portraying Tony's feverish remorse. As the two hugged desperately on the balcony, the dance of Tony and Maria hinted skillfully at the impending tragedy, separating them to exit at opposite ends of the stage.

Tony, thinking that Chino has killed Maria in anger at their love, invokes the dark side of the fate that he anticipates at the beginning of the play and shouts wildly for a similar death. Chino shoots him just as he sees Maria alive and is about to embrace her; he dies in her arms. Laroche and Napolitano's last few notes of harmony end the suspense and the play with tender sadness. Napolitano deftly translates this into cutting hysteria, while the rival gangs are driven into reconciliation.

The leads all performed with an energy and intensity that lent strength to their characters. Strong-willed Anita, played by Shari Hall, bantered with the menacing Bernardo, Stephan Driscoll. Tracy Smith darted about as Riff with a hostile, yet subtly affectionate manner, while Officer Krupke and Inspector Shrenk were played to the maximum harshness of their characters.



Lisette L. Lambregts

Philip Glass program at Berklee is a mixed musical experience

PHILIP GLASS ENSEMBLE

Program of works by Philip Glass.
Berklee Performance Center,
November 15.



The Philip Glass Ensemble, led by Glass himself (far right).

By JONATHAN RICHMOND

ON Saturday night the Wang Celebrity Series took a courageous step from their normally conservative track and presented the Philip Glass Ensemble at the Berklee Performance Center. The first part was a mixed experience. The opening number, the "Prelude to the Köln Section" from "the CIVIL warS" was as adrenal as it was virtuosic; the trance-like theme was hypnotic.

The complex fabric of *Dance #9* from an untitled Twyla Tharp Dance Piece was interesting, and Dora Ohrenstein's spiky soprano added effect, but interest flagged after a few minutes when the piece had exhausted its novelty. The same was true of *A Descent into the Maelstrom* which quickly became tiresome, despite notable saxophone playing. Enjoyment was not aided by the numbing volume of the amplification.

The second half was better. An excerpt

from *Satyagraha* was especially gripping, its stream-like flows surrounding and massaging the psyche. The exhilarating forcefulness of one particularly intoxicating passage was reminiscent of *Carmina Burana*. And while the music was clearly avant garde, it was clear that Glass used a number of well-established traditional devices to add power. The use of a *da capo* repeat, for example, helped make for an overpowering climax.

Façades was more reflective than the other works on the program, and saw some skillful saxophone playing. The peace was soon disturbed, however, with the start of "Funeral," an excerpt from *Akhmaten*. Its proportions were massive, but a skillful mixing of musical elements of a varied nature sustained the attention. "Space ship" from *Einstein on the Beach* was done as an encore. Its roller coaster effect was magnetic. While penetrating bass kept the listener within the music's grip, subtle contributions to the work's overall complexity — such as a gentle flute — made sure that there was plenty of intellectual interest.

Pleasing Baroque strings with Musica Antiqua

MUSICA ANTIQUA KÖLN

At Jordan Hall, November 8.

Part of the Charles River Concerts Series.

By JOSEPH L. SHIPMAN

MUSICA ANTIQUA, based in Cologne, is a leading advocate and prominent representative of the recent trend to perform early music on original (or near-original) instruments, as part of a wider commitment to faithfully reproduce the sound, style, and artistic intentions of that repertoire. One of their specialties is Italian violin music of the seventeenth and early eighteenth centuries, and this concert gave a sample of that.

The first half of the concert featured music by Gabrieli, Fontana, Legrenzi, and Albinoni, spanning over a century. All of the pieces were sonatas for two to four high strings (violin or viola) and *basso continuo*, which consisted of cello or harpsichord.

Albinoni's name will sound most familiar to the average concert-goer. His piece, a sonata in D minor, was the most modern chronologically and stylistically — it seemed the most emotional of the works and employed the greatest range, with three markedly different movements. This is not to imply that the earlier works were simple or superficial; they did not attempt colorful emotional effects but were just as intricate and interesting.

The Gabrieli and Fontana sonatas were both richly textured and difficult, with a variety of sonorities. Goebel's violin technique is idiosyncratic, but he made the lead voice sound smooth and easy. The three pieces by Giovanni Legrenzi included an early example of a string quartet which sounded almost classical. It was not until the Albinoni sonata, though, that the group really seemed to hit their stride. The violins played beautifully and excitingly, and each movement sounded fresh and original.

The second half of the concert was supposed to begin with a piece by Vivaldi, but at the last minute Goebel announced the substitution of a sonata for solo violin and continuo by Veracini. Goebel played this virtuoso piece well, although I found his mannerisms slightly distracting. Harpsichordist Thierry Maeder stood out here. I was sorry to have missed the Vivaldi, as this work was not too memorable.

The final selection was a long, interesting, and energetically-played concerto for four violins and *basso continuo* by little-known Leonardo Leo.

The group seemed a bit listless and disorganized during the first part of the concert. A couple of players appeared to lose their places, and at one point in the Legrenzi quartet Goebel brought the whole group to a stop and started over. Jet lag may be the explanation. (I don't know if this had anything to do with the substitution at the beginning of the second half.)

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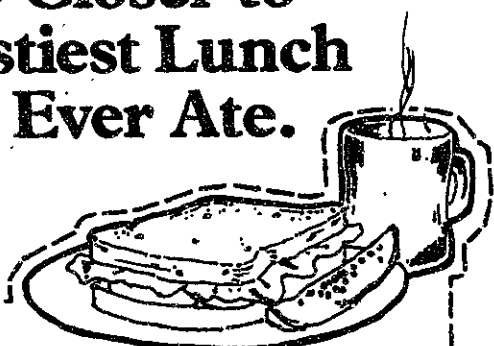
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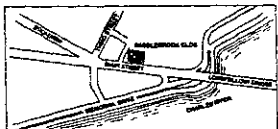


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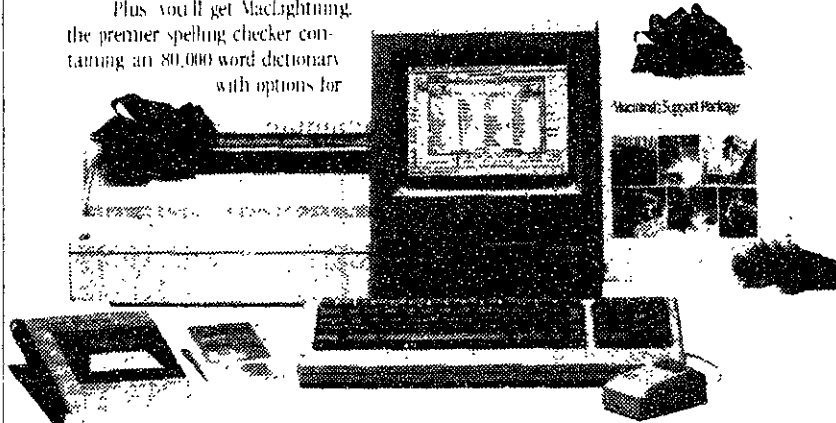
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Inside A Legend is ambitious, exciting, informative

INSIDE A LEGEND: IMAGES OF ST. JOAN

Conceived and performed by Mari Novotny-Jones. Technical direction and design by Bob Raymond. Video by Dan Lang with David Miller.

At Mobius, 354 Congress St., Boston.

By SIMSON L. GARFINKEL

WITHOUT A DOUBT, *Inside a Legend* was one of the most ambitious productions I have witnessed at Mobius. In addition to Mari Novotny-Jones' moving performance, there were slides, two video tapes, and a participatory installation outside the theater. The piece was a personal exploration of St. Joan of Arc, "the simple peasant girl, who with God's help, saved France."

We were requested to arrive half an hour before curtain so that we could experience the introductory installation. As

we entered the outer room, a tape began playing telling the story of St. Joan of Arc, the teenage heroine who lead the French in victory over the English at the battle of Orléans in 1429. The fifteen-minute tape repeated twice, detailing St. Joan's life from the day she first heard voices while playing tag with her friends until the day that she was burned at the stake by the Inquisition. ("They removed her heart from the ashes. It would not burn.")

Accompanying the tape was a slide-show with images of St. Joan, a toy-soldier mockup of the Battle of Orléans, a confessional booth with tape recorder, burnt food, cheese, and newspaper clippings featuring reviews of Joan of Arc performances and advertisements for the supernatural.

The contrast between the taped narrative and the advertisements selling magical holy water from France was profound. The installation established a conflict be-

tween the historical St. Joan and modern impressions of her and Catholicism in general. This conflict is perpetuated throughout the piece.

Novotny-Jones' performance begins with a short narrative of St. Joan but shifts immediately to her childhood memories ("The first time I met Joan of Arc I was seven years old. . ."), her first communion, and descriptions of growing up in the Catholic school system.

As we follow the story of her life, we are taken back again and again to incidents and happenings in St. Joan's. Never does the comparison appear to be strained. The presence of St. Joan in Novotny-Jones' life becomes tangible to the audience.

The performance, which lasted over two hours, featured many key elements of Joan's experience, including the confession, voices, visions, ordeals, and gregorian chants. The line between the history of Joan of Arc and the history of Mari

Novotny-Jones remained clear at all times, but the distinction became less important as the evening progressed.

Unfortunately, the piece was too long. It could have been shortened without a loss of purpose by elimination of the references to "Joan of Arc Brie Cheese" and a few other incidentals. Additionally, a video on Vietnam during the segment "Joan of Arc: The Heroic" seemed strongly out of place; it wasn't the purpose of the performance to make a statement on Vietnam.

Technically, the orchestration of sound, lights, video and props was well performed, except that Bob Raymond should not have needed to cue for successive slides.

Despite these reservations, *Inside a Legend* was an exciting and informative performance by a very powerful and talented actress. Clearly Mari Novotny-Jones gave of herself and deeply cared about her subject. There is not much higher praise to be given.

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Special reduced-price tickets now available for the following events:

Cantata Singers

The world premiere of MIT Professor John Harbison's *Flight into Egypt* will be part of the concert of the Cantata Singers in Jordan Hall, Friday, Nov. 21, 8 pm. Also featured: Bach's cantata *Wachet Auf*, BWV 64, and short pieces by Schütz. MIT price: \$5.

Jose Feghali

Jose Feghali, gold medal winner of the Seventh Van Cliburn International Piano Competition, will give a recital in Jordan Hall on Sunday, Dec. 7 at 3 pm. The program features works by Mozart, Chopin, Debussy and Prokofiev. MIT price: \$3.50.

Tickets will be sold by the Technology Community Association, W20-450 in the Student Center.
If nobody is in, please leave your order and your phone number on the TCA answering machine at x3-4885.
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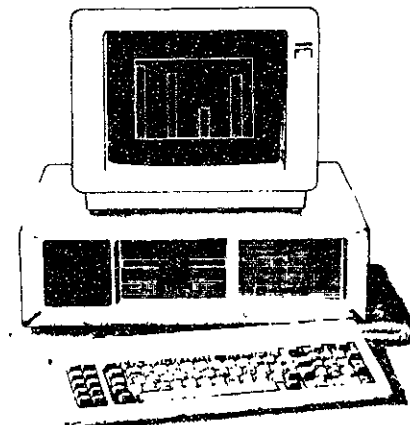
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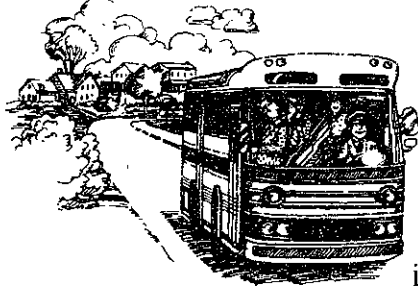
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Nuclear reactor security rated satisfactory

(Continued from page 1)
reactors like Chernobyl.
Also, the water-moderated design of the MIT reactor is fundamentally different from Chernobyl's graphite-moderated reactor, according to Clark. The water-moderated configuration incorporates a negative feedback reaction cycle; hence, an increase in the reactor temperature tends to eliminate itself, Clark explained. The Chernobyl reaction cycle had positive feedback, he said. Another difference between the MIT reactor and Chernobyl is that MIT's reactor has containment, unlike Chernobyl, he claimed.
The *ad hoc* committee consisted of O'Connor, Commissioner of Health and Hospitals Melvin Chalfen, Chief of Fire Department Thomas V. Scott, and Chief of Police Anthony Paolillo.

Fast this Thanksgiving.



Thanksgiving is Logan's busiest time of the year. That's why there will be a special fast, convenient express bus to and from the airport from the Alewife T station in Cambridge. Service begins November 16th and ends the 30th. Buses will run from Alewife seven days a week every hour on the hour, from 6 AM until 10 PM. The last bus will leave Logan for Alewife at 11 PM. The fare each way is only \$5, children under 12 ride free.

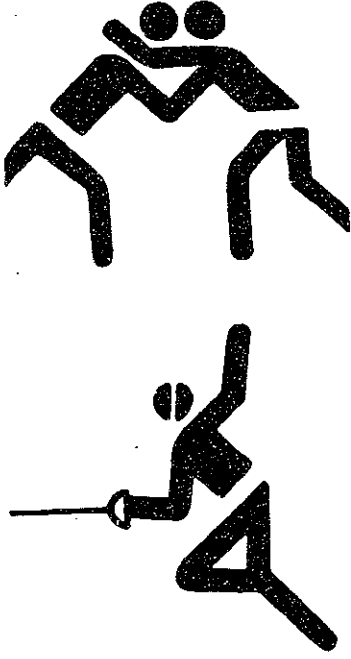


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General Motors is equipping 10% of its 1987 model cars with automatic lap/shoulder belt systems for the driver and for the right-hand front seat passenger. It is the first step in meeting a federal requirement to phase in passive restraints.

The automatic systems will be standard equipment on most 1987 models of the Pontiac Grand Am and Bonneville, Buick Somerset, Skylark, and LeSabre, and Oldsmobile Calais and Delta 88. By 1990 we plan to equip all GM cars with passive restraint systems.

The belts in the GM system will be connected to the car at three anchor points — one toward the center of the front seat, and two on the front door.

Three-point automatic lap/shoulder belt systems offer the same advantages as GM's current three-point manual systems. Lap and shoulder belts allow

you to "ride down" the crash as the vehicle absorbs the impact. They also help prevent you from being thrown from the car in an accident, where you are more likely to be killed or seriously injured.

Safety belts have proved effective in reducing injuries and fatalities. That's why GM supports belt-use laws. Automatic lap/shoulder belt systems will make it even easier for people to comply with these laws.

Opening the door pulls the belts forward for entry. Closing it brings the belts into their operating position. A single push button at the center anchor point releases the system in an emergency. Retractors pull the released belts into storage positions on the door.

Extra attachment points will be built into cars equipped with these systems so you can secure most child restraint systems with an auxiliary lap belt.

General Motors is pursuing other programs that will help reduce the number and severity of injuries caused by accidents. We are

designing energy-absorbing interiors. We are phasing in rear-seat lap/shoulder belts, beginning with some 1987 models — kits will be made available through GM dealers to retrofit most older cars with these systems. And we will be equipping some 1988 model cars with driver-side air bags to supplement safety belts.

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There will also be
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at 10:00 a.m.
with
questions and answers.

Admissions materials
will be distributed.

ARTS

Bard's women defy men

WOMEN IN SHAKESPEARE

An evening of scenes played by the Wellesley College Shakespeare Society. At Shakespeare House, Wellesley. No remaining performances.

By JULIAN WEST

WHEN THE SHAKESPEARE Society titled their evening "Scenes of Women in Shakespeare," they must have been thinking of the players, rather than the characters. They did not eschew male characters, and consequently were able to select some of the best known, and best loved, of the Bard's scenes.

Perhaps it was a theatrical thumbed nose at Elizabethan morals for them to use women for the men's roles, rather than the reverse. Or perhaps it was simple expediency. Whatever the motive, the result

was a fine evening of Shakespeare. First on the batting order was "Richard III," specifically the scene in which Gloucester courts Lady Anne after arranging for her premature widowhood. Kristin Cobble W '89 played a reserved Lady Anne, regal in her mourning, queenly in both her grief and her anger. She is unable to take revenge on the conniving Richard, yet this Anne was perfectly ready to raise her sword, and would perhaps have struck home had she not been physically prevented. Finally, she was appealingly manipulative, almost coquettish, as she decided to enter the battle in earnest.

But no Anne can dominate the scene, and Gina Walcott W '88 made of her Gloucester a commanding physical presence. She opted to perform with no trace of a limp or deformity, but it was her



Katarina and Bianca go at it in *The Taming of the Shrew*

Lisa Robinson W'89

speech rather than her stature which was assertive. She found the underlying black humor in Richard's plots, but I found it a little distracting to hear titters in the audience whenever he began to make his moves.

When Anne has departed and Richard muses "was ever woman in this manner wooed?" the line recalls "The Taming of the Shrew." It was revealing, therefore, to have the meeting between Petruchio and Katerina on the same bill, for comparison's sake.

Petruchio seemed to be mentally and physically prepared for anything. The audience loved it when Jeanne Munson W '87 sailed in, in a costume with sleeves from which one could make dresses, and proceeded to tackle Kate with vigorous aplomb. His trickery ranged from flattery to sarcasm, making an event out of pronouncing such mocking phrases as "therefore look not sour."

Katerina, played by Katherine Issacs W '87, was more than up to the task. It would be interesting to see what her spunky Kate would do with a later scene.

Bianca, introduced as "the more conventionally virtuous" sister, was nothing of the kind. Jennie Larkin W '87 was spiteful in the extreme, and consequently perhaps less desirable than her more honest sibling. The two sisters were a physical match, and played off each other well.

The business was well organized, with more than one humorous moment. After

Katerina was described to them, Hortensio wished Petruchio to call it off, and gesticulated wildly in the background. Moments later, Baptista offered to send his daughter in, and everyone scattered precipitously.

The opening scene of "King Lear" pitted the resolute and devoted Cordelia against her proud and angry father. Audrey Yue W '88 was a literally devoted Cordelia, who was quick to respond to everything happening in the court. Her loyalty, though never made even as obvious as the play allows, was never in doubt. Doey Luethi W '89 portrayed a tempestuous Lear who never tired of tirading or parading about the stage.

The final scene of the evening featured yet another woman refusing to knuckle under to male authority. After a king, a suitor and a father we progress to the emperor of Rome. Caesar Augustus sought the submission of Cleopatra to Roman rule after the death of her beloved Antony. But the Queen distrusts his promises of asylum and prefers the dignity of a painless death. We were exhorted to "enjoy the [final] scene" of "Antony and Cleopatra."

At this point the costume department, which had to this point been admirable, abandoned us and we were treated to a punked-out Charmian in an old '50s dress, a character in tight ski pants, and a Roman envoy with a monstrous green and orange striped getup. Golden jewellery with an asp motif made a nice touch on Cleo. (Please turn to page 19)



Lady Anne ponders killing a king in *Richard III*

Lisa Robinson W'89

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FLETCHER

The Program in Southwest Asia and Islamic Civilization

Speaker: Dr. Abdul-Karim Rafeq, Professor of History, University of Damascus

Topic: *Syrian-Turkish Relations, 1918-1926*

Date: November 18, 1986

Time: 5:00 — 7:00 PM

Place: The Murrow Room
The Fletcher School of Law and Diplomacy
Tufts University

Presented by:
The Program in Southwest Asia and Islamic Civilization
The Fletcher School of Law and Diplomacy
Tufts University
Medford, MA 02155

For further information: 628-7010 ext. 2734.

This event is open to the public and free of charge.

Undergraduate Association News

CLASS COUNCIL NEWS

Attention
Class of '87
Members:

The Senior Week Committee will hold its first meeting on Friday, November 16 at 3 PM in the UA Office (4th floor, Student Center). Anyone interested in joining the committee should attend this meeting.

CONGRATULATIONS to Janet Zahradnik who was just chosen to be the new Class of '87 co-social chairman with Jeff Kung

Class T-Shirts will be on sale SOON! Watch the booths in Lobby 10 next week for the T-Shirts to go on sale.

Class of '88

Come enjoy the "fruit of the harvest" at the class of '88 Fall Study Break on November 19, at 9:30 pm in the Baker dining Hall!

To tempt your sweet tooth, we will be serving pumpkin pie, apple pie, carrot cake (with whipped cream, of course), ice cream and cider.

So before the crunch starts, join us for a delicious hour of feasting and socializing.



UNICEF will be selling holiday cards in Lobby 10, from Monday, Nov. 17th, through Thanksgiving. Please buy these lovely cards, and help the children!

For additional information, please call TCA at 253-4885.



MIT Hunger Awareness Week
November 15-21

- Forum on Hunger in Southern Africa:
A talk on development projects in southern Africa and the politics behind hunger, featuring Cyril Sartor, Oxfam Program Director for Africa.
Wed., Nov 19. 7:30 pm 4-163
- Oxfam Fast for a World Harvest
Give a meal on Thurs., Nov. 20 and give the money you would have spent on food to the hungry. Donate meal points or money in Lobby 10 all week.
- Food Collection
Donate dry and canned goods to local Cambridge food pantries. Boxes in Lobby 10, E19, and dorms all week.

The Undergraduate Association
student government for students at MIT
the fourth floor
of the student center,
room 401

253-2696

ARTS

Impure Thoughts *provides a taste of purgatory***IMPURE THOUGHTS**

Directed by Michael A. Simpson
Starring Terry Beaver, Lane Davies, Brad Dourif, Jason Jones, Sam McPhaul, John Putch, J.J. Sacha, Benji Wilhoite.
At Copley Place.

By PETER DUNN

SO WHAT IS PURGATORY really like? As a child I always imagined that it was a sort of heavenly waiting room, like passing time in reception before seeing the dentist — everybody sitting in the clouds in their white robes, twiddling their thumbs and reading magazines, waiting for their names to be called.

As a child my visions of Purgatory were pretty naive — it was simply a place to wait and had nothing to do with penance for unresolved sins. "Impure Thoughts" presents a view quite at odds with my childish ideas.

Danny Stubbs (John Putch) dies as a young man in the Vietnam war. William Miller (Terry Beaver) chokes to death on a fish bone while attending a dinner banquet in his honor. Kevin Harrington (Brad Dourif) expires from a heart attack during a pick-up football game. Steve Barrett (Lane Davies) chows down too many sleeping pills.

Although these four men pass away at different times, they nevertheless find themselves grouped together, each just moments after their deaths, in what they assume to be Purgatory. Purgatory is hardly a lively place: it is a small, plain, gray room in which the only furnishings are a table, four chairs, and a deck of cards. The walls are adorned with pictureless frames, each just as gray as the rest of the room.

More disturbing than this vision is the question as to why these men have been grouped together. None of them are close friends and the only common thread between them is that they attended Catholic school together. Even this is a poor link since in school they were neither buddies



nor all in the same classes. However weak this link, it becomes the springboard for the four-way discussion of the parochial school days of these four men.

The men remember the nuns: Sister Gertrude who directed the children's first communion like a German drill sergeant; the pretty Sister Joan of Arc whom one of the four fantasized as a *Playboy* centerfold when he was a young boy; and Sister Scholastica who gave detailed and exhaustive religion tests.

Also on the list of flashbacks are the tribulations of sexual awakening, a funny scene where one boy believes he is being spoken to by God, and remembrances of

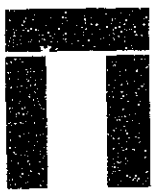
JFK as the first Catholic president.

While these scenes are sometimes humorous, they reveal nothing about the four main characters. Nothing the four men remember is thematically linked; they simply jump from one topic to the next as if making light conversation over a game of poker. If these men are trying to find out where they are, what they are doing there, and why they are together, then they are going about it in a most haphazard fashion.

If "Impure Thoughts" is trying to make a point, then that point completely eludes me. Does this film want to point out some of the humorous aspects of growing up in

a Catholic school in the early sixties, or is it an investigation of our concepts of the afterlife, or does it want to probe how the upbringing of these men has shaped their lives? If any of these are the topic of "Impure Thoughts" then the film fails to sufficiently develop its thesis.

This film begins with a encouraging premise but fails to build on that situation enough to keep the audience captivated. Instead "Impure Thoughts" leapfrogs between unrelated incidents, trying here and there to garner a cheap laugh, and tries to extract from that often flat humor some significant statement. But in the end "Impure Thoughts" is nothing more than a few jumbled and confused memories.



Kidder Peabody & Co. Incorporated

cordially invites

Interested Students

to attend an

Information Meeting

on

CAREER OPPORTUNITIES

in

**Fixed Income Securities
Sales and Trading**

Thursday, November 20, 1986

Faculty Club Penthouse

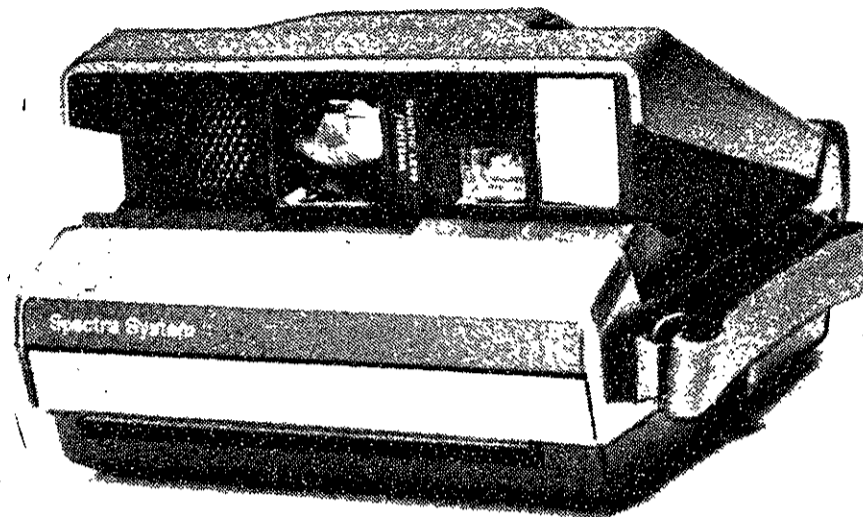
6:00 P.M.

CAMERAS & FILM

Savings that really click!

Kodak 35 mm Camera

Ready for action, this Kodak camera is completely automatic with a built-in flash. Just aim and shoot for perfect pictures every time!
Comp. Value \$179.99 **SALE \$139.99**



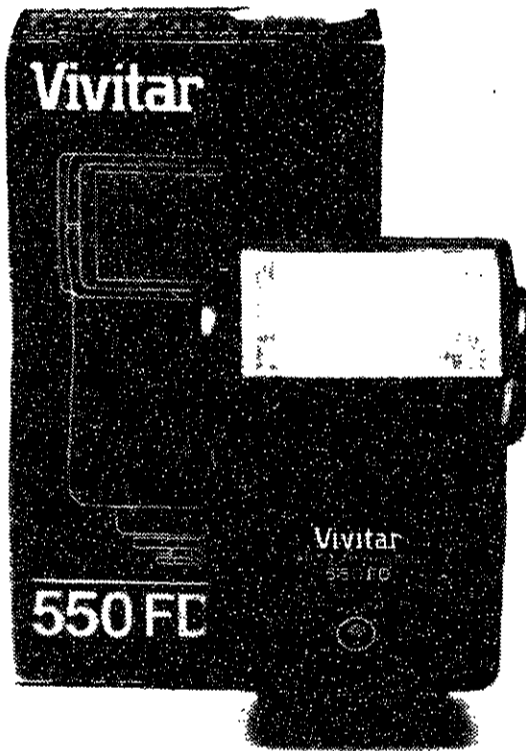
Kodak Ektralite 10

The pocket 110 camera with a built-in flash.
Comp. value \$29.99 **SALE \$24.99**



Polaroid Spectra Instant Camera

Fully automatic with self timer and audio/visual signals.
Comp. value \$219 **SALE \$159.99**
Spectra's optional accessories are also on sale!



Vivitar Lens & Flash

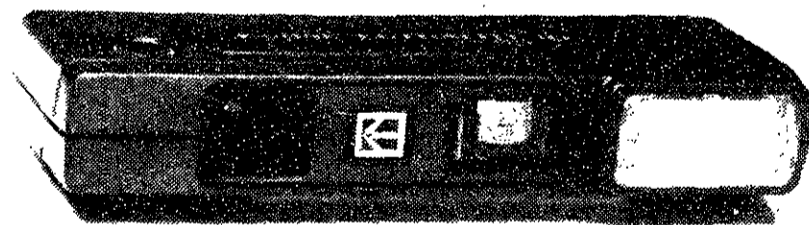
Focus in on Vivitar's lens and flash. They fit most Minolta, Canon, Nikon, Pentax, Ricoh and Olympus Cameras.
Vivitar 550 FD Flash
Reg. \$59.99 **SALE \$49.99**
Vivitar 28-200 Lens
Reg. \$219 **SALE \$119.99**

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15 exp	\$7.35	\$5.25
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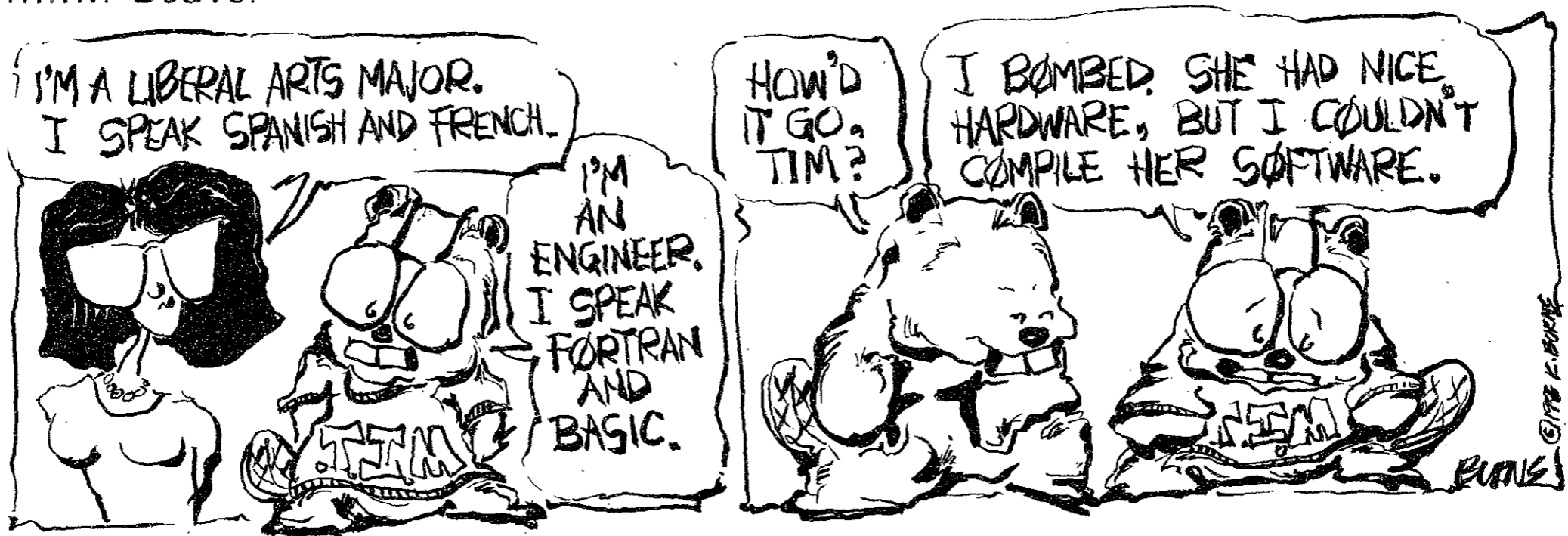
Outside Looking In

By V. Michael Bove



T.I.M Beaver

By Kevin Burns



**November 18, 1986
OPEN MEETING
7:30 P.M.
Bush Room - 10-105**

to discuss the election and function of Recent Alumni Members of the MIT Corporation.

The Recent Alumni Representative to the Corporation to be elected in April/May 1987 will be chosen from graduates (any graduate or undergraduate degree) of the Classes of 1985 - 1986 - 1987.

Nominations from members of the MIT Community must be submitted by December 15, 1987 to the Corporation Screening Committee, to:
D.G. Adler, Room 12-186, x-8212.