



Michael Franklin/The Tech
Dave Tomlinson '91 persists despite the Wentworth defense in the season opener. MIT won 57-47.

MIT seeks new Physical Plant head

By Kathy Shim
and Irene C. Kuo

A replacement has still not been found for the outgoing director of Physical Plant, according to Senior Vice President William R. Dickson '54.

Dickson gave retirement as the reason for Paul F. Barrett's resignation in August. Barrett had spoken several times on the subject before then, according to Dickson.

Until a successor is found, Barrett will continue to direct Physical Plant's current major projects, Dickson said. These projects include construction of the Rotch Library addition, which will be completed in late summer 1990; construction of the graduate dormitory at 143 Albany St., which will be completed in spring 1990; and work on the new biology building, for which schematic designs have just been completed and whose construction will begin in nine to 12 months.

The selection committee will carefully consider people within MIT, including members of Physical Plant, Dickson said. Thirty-five members of the plant have already been asked what qualities they think the next director should possess and whether he or she should be from MIT or from outside.

A list of candidates for the Physical Plant position will be released next week. The new director will definitely be selected by Jan. 1, Dickson said.

Ideally, the next head of Physical Plant will have both a technical or engineering background and administrative and communication skills, Dickson maintained. However, the 35 plant

members interviewed said communication skills were more important.

Barrett became head of Physical Plant in June 1980, having joined MIT in the early 1960s. Dickson considered among Barrett's major accomplishments as director the initiation of a computer management system that has not been completely finished, improved operation of the mechanical systems of buildings, and an increased Physical Plant ability to deal with its responsibilities with a smaller staff. Dickson credited Barrett for making Physical Plant one of the few Institute organizations which has not let manpower grow back since reductions were made earlier this decade.



Photo courtesy MIT News Office
Senior VP William R. Dickson '54

UA FinBoard sponsors shuttle to Logan Airport

By Irene C. Kuo

The Undergraduate Association Finance Board is sponsoring MIT's first Thanksgiving shuttle service from the dormitories to Logan Airport on Wednesday, according to FinBoard member Ephraim Lin '90.

Patrons will pay \$3 when they board, with priority for places going to undergraduates. FinBoard will absorb the difference between revenues and the \$1600 it is paying Dewitt Transportation Co. for the service, according to Arvind Lakshminarayana '92, FinBoard member.

"We anticipate a fairly good response," Lin said. "We expect to cover the costs through ticket sales." Should profits be made, they will go to a fund for holiday shuttles.

"The shuttle is a service to students," Lin added. "We don't expect to make much money from it."

Mini-vans with 25-person capacity will pick students up outside McCormick Hall, MacGregor House, and Senior House on a first-come, first-serve basis between 9 am and 8 pm on Wednesday. From 2 pm until 8 pm, four vans will be in service, leaving MIT every 30 minutes. The schedule will work out such that

one bus will always be on campus, Lin said.

No stops will be made outside independent living groups in Boston because of difficulty maneuvering around Boston and because of anticipated lower demand from fraternity members, although Lakshminarayana expects them to hear about the service.

FinBoard distributed 2500 surveys to dormitories and fraternities in order to gauge interest. Three hundred students responded, half saying that they were going to the airport. Eighty to 90 percent of respondents were willing to pay \$2 or more for shuttle service; 50 percent were willing to pay at least \$5. "Basically, the surveys showed that students were willing to pay something," Lin said.

The Thanksgiving shuttle service, which was first proposed by last year's FinBoard chairman, remains an experiment, Lakshminarayana stressed. If it is successful, the board may sponsor runs during Christmas and spring break, he said; shuttles to New York City and Washington, DC, during Christmas are other possibilities.

Baltimore discusses AIDS prospects

By Cliff Schmidt

Whitehead Institute Director David Baltimore '61 spoke at length on the many scientific and social issues of AIDS in "Where Will It All End?," the last seminar of the AIDS Context subject (7.00/15.60J).

Asked whether he believed the Food and Drug Administration was doing everything it could to develop a vaccine and whether the testing process should be as long as it is, Baltimore stood by FDA procedures, citing the dangers of releasing an unsafe drug. Since the government is assuming responsibility, it cannot risk releasing a drug before complete testing, he said.

"Someone has to take responsibility," he stressed, in rebuttal to groups like ACTUP, the AIDS Coalition to Unleash Power, which disprove of the FDA's extensive testing process.

Baltimore added that releasing a drug early could not only be dangerous, but could also create a false sense of optimism. He mentioned as an example the drug that Rock Hudson went to Paris to get before the FDA found that it was less effective than older drugs used.

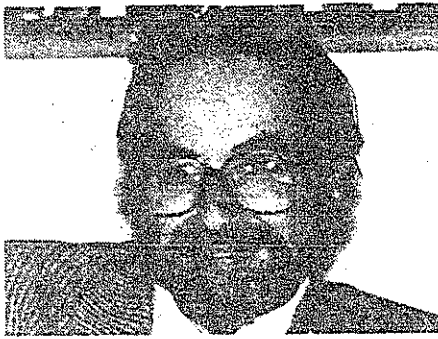
As in years past, Baltimore gave five years as a personal estimate of how long it might be for

a vaccine to be developed. The best animal system for testing a vaccine is the chimpanzee as it can be infected by human immunodeficiency virus and yet not develop AIDS, according to Baltimore. Should more time be spent studying how its immune system works, the chimpanzee could become an important tool in AIDS research, he said.

Baltimore himself has been studying why the human immune system cannot sustain a fight against the AIDS virus and what biological factors cause the drop in intensity at which the immune system fights the virus shortly after infection.

Citing recent findings by other researchers, Baltimore discussed the direct correlation between age and chance of developing AIDS. A study which divided people into age groups of one to 11 years of age, 12 to 17, 18 to 35, and 36 to 70 found that there is a significant increase in the rate of AIDS infection with each age group.

Baltimore added that he was alarmed by a recent *The New York Times* article discussing the surge in teenage girls prostituting themselves in order to buy crack. He estimated 20 to 30 percent of these girls will eventually carry the AIDS virus, and an even higher percentage of the men involved in this cycle.



Lisette Lambregts/The Tech
David Baltimore '61

GSC conducts blood drive contest

By Annabelle Boyd

In an effort to improve turnout from the graduate student community, the Graduate Student Council ran a contest to raise blood for the recent Technology Community Association blood drive.

Annually, over 15 percent of undergraduate students normally give blood, while only three percent of graduate students do so, according to Bruce G. Normand G, who publicized the blood drive among graduate students, organized the interdepartmental contest, and, with the help of graduate administrators, distributed the "goldenrods" — TCA appointment cards for blood donors — throughout each graduate department.

The graduate chemistry department won the contest, recruiting 22 people to donate blood. The department received a certificate for a keg of beer from Jamaica Liquors.

Normand provided two possible reasons for low turnout among graduate students. First, since most graduate students do not live on campus, they do not receive the "goldenrods" in the interdepartmental mail as do the undergraduates. Second, graduate students do not have the same sense of community which would enable them to compete in long-standing contests for their dormi-

tory or fraternity.

While more graduate students gave blood for this year's drive — held between Oct. 30 and Nov. 8 — than last year's, the increase was marginal. However, Normand felt that the contest was very successful in raising awareness among graduate students, and expected that as the contest continues in future, more graduate students will participate in TCA blood drives.

inside

Ruth Rubin sings her way through the life cycle in performance with the Klezmer Conservatory Band. Page 7.

* * * * *

Despite egoism, Terence Trent D'Arby produces record of substance in *Neither Fish nor Flesh*. Page 9.

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LAST WEEK, the amnesic Nermal (Brother Leroy) was taken home from the airport by hippies Nick and Moon-Twinkie.

Suddenly, out of nowhere, police raided the hippies' home looking for a convicted criminal and arrested Nermal on a charge of nude Tell-o snorkelling without a permit.

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Moments earlier, however, Nermal (known to the hippies as Leroy) was 'rescued' by Nick and Moon-Twinkie.

They made a nearly perfect escape, except... WHERE'S LEROY? I THOUGHT YOU HAD HIM

More Amnesia

Nermal was thrown in jail, but his fingerprints left the police know his true identity.

C.M. Montgomery 11/0

High speed amnesia

Nermal (Leroy) was hanging on for dear life.

More Amnesia

The Sheriff went to set Nermal free

TO BE CONTINUED...

news roundup

from the associated press wire

Nation

Bush takes heat on Salvador policy

President Bush was hounded by hecklers during a speech yesterday in Chicago. At a GOP fundraiser, several members of the audience shouted criticism of US policy in El Salvador and of last week's killings of six Jesuit priests in San Salvador. Bush responded that the United States must not end its support for a freely elected government in the Central American nation.

The admonition by Bush has been heard on Capitol Hill. The House has rejected an attempt to restrict US military aid to El Salvador. But the chamber also has approved a non-binding resolution that declares bringing the killers of the Jesuit priests to justice is the key to future support for El Salvador.

Congress rushes to wrap up

Congress is trying to wrap things up quickly so it can adjourn for Thanksgiving, Christmas, and New Year's celebrations. Aside from reworking spending bills vetoed by President Bush because of tacked-on abortion provisions, the House and Senate are trying to finish a tax bill. And they are trying to work out a compromise on the controversial Medicare catastrophic health insurance program, which the House wants to scrap it, and the Senate wants to revise.

Death raises quake's toll to 67

Buck Helm, the burly longshoreman who survived 90 hours in the rubble of a freeway flattened in the Oct. 17 Bay Area earthquake, died Saturday night, hospital officials said Sunday. He was 58. Helm died of respiratory failure at Kaiser-Permanente Medical Center in Oakland, CA.

His death raises the California earthquake's toll to 67. (The Boston Globe)

Students return to tornado-ravaged school

Students returned to school yesterday at East Coldenham Elementary near Newburgh, NY — but they did not go to class. Counselors were on hand to help the children deal with the deaths of seven classmates who died when a tornado collapsed a cafeteria wall. The students were urged to face their fears and look into the boarded-up cafeteria.

World

Massive protests rock East Germany, Czechoslovakia

The latest chapter of political unrest sweeping across East Europe includes massive protests in East Germany and Czechoslovakia.

It is estimated that more than 400,000 East Germans took to the streets of several cities yesterday. The lion's share — more than 200,000 — chanted "freedom" as they marched in Leipzig for free elections and the removal of East Germany's communist leaders. Meantime, East Germany's government news agency reported that Communist Party leader Egon Krenz has postponed a visit to Czechoslovakia that was planned for today.

"Freedom" was also the chant yesterday in Prague, as hundreds of thousands filled the streets of the Czechoslovak capital. The protest ballooned from a few hundred people to the biggest rally ever in the communist country. The unrest poses the greatest threat to Czechoslovakia's government since the 1968 Soviet-led invasion crushed the country's "Prague Spring" reform movement.

Romania resists reformist tide

Romania's communist leader is resisting the tide of reform sweeping through the other East Bloc countries. In a speech that lasted more than five hours, Nicolai Ceausescu told cheering supporters that his party "cannot surrender its historical mission to another force." He was apparently referring to Soviet President Mikhail Gorbachev's policy of *perestroika*, or new thinking.

Carter observes Ethiopia talks

Former President Jimmy Carter is in Africa, observing talks aimed at ending the continent's oldest civil war. Lots of static filled yesterday's session in Nairobi, Kenya — with Ethiopia's government and Eritrean rebels accusing each other of disinformation. Still, a Carter spokeswoman said the talks aimed at ending the 28-year-old war in Northern Ethiopia are going "very well."

Embarrassing royal pictures result in firing of editor

Publisher Robert Maxwell has given the heave-ho to the editor of his London newspaper *The People*. The Prince and Princess of Wales had complained about publication of unflattering pictures of their sons, William and Harry. Maxwell agrees that the photos, including one captioned "Willie's sly pee in park," are "not acceptable."

UN adopts declaration on children's rights

"For children, this is the Magna Carta." Those were the words heard at the United Nations yesterday as the General Assembly adopted a Convention on the Rights of Children. The UN Children's Fund and many governments and private agencies say the convention, which combines scores of international laws, adopts new standards that they can use to fight neglect, sexual exploitation, and other forms of child abuse.

Weather

Winter weather week

A developing low center in the Gulf of Maine will continue to move northeast away from the area today. In its wake, strong northwest winds, falling temperatures and lingering snow flurries and snow showers will be experienced. Wind chill temperatures will be as low as -10 to -20°F (-23 to -29°C).

Travel weather tomorrow evening will not be too difficult for many — with some light snow in the Ohio Valley and showers in the Mississippi Valley being the major precipitation spots. On Thursday, snow arriving in the Mid-Atlantic states and later in the day in New England, could pose a few problems for travelers.

Tuesday afternoon: Morning snow tapering to flurries or snow showers. Clearing, windy, and turning colder. Temperatures falling into the 20's (-7 to -2°C). Winds northwest at 25-35 mph (40-56 kph).

Tuesday night: Clear, windy, and very cold. Low near 22°F (-6°C). Winds northwest 20-30 mph (32-48 kph).

Wednesday: Sunny early with increasing clouds late in the day. High 35-40°F (2-4°C).

Thursday: Cloudy with snow arriving. High 35°F (2°C).

Forecast by Michael C. Morgan

Compiled by Niraj S. Desai

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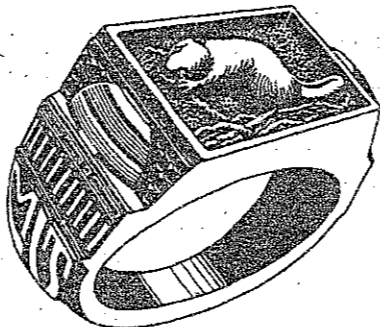
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opinion

US must stop funding Salvadoran war Column by Barry Klinger

The time has come to choose sides on El Salvador.

I don't mean that we North Americans should decide whether El Salvador should be ruled by its priest-killing rightist government or by the rebel Farabundo Martí National Liberation Front guerrillas.

There is a clear moral difference between these two adversaries. Yes, both must bear some responsibility for prolonging a catastrophic and unpopular civil war for a decade; both have committed human rights abuses; and both have cores of support in their society. But the right — the military, their wealthy civilian backers, and their hired thugs — are responsible for a level of barbarity that leftist rebels have rarely attained. The government seeks to maintain a status quo of military control, but the growth of the FMLN is a response to the massacres of the nonviolent movement for democracy that became prominent in the 1970s. The right feel the war should end only if the FMLN surrenders, while the guerrillas have taken a position that the war can end when they can have a concrete guarantee of safety for themselves and the civilian opposition.

Still, we in Cambridge or Washington will not have to live under the rule of a Salvadoran, so we should not choose who will govern there. Yet our elected representatives have already chosen to come down firmly on the side of the Salvadoran military, supplying them with money, weapons, training, and moral support.

The choice we in the United States face is between accepting our government's efforts to prop up a repressive regime or working to get its bloody hands out of El Salvador's civil war.

* * * * *

Events in El Salvador are now moving so fast it's hard to project what will be happening there by the time you read this column. On Nov. 11, rebel forces struck hard against the army positions in the capital, San Salvador, and across the country. Salvadoran and US officials tried to portray the offensive as a failure, but the government called a state of siege, took over the media, declared a curfew, and began bombing and strafing the city (with US-supplied aircraft). Unsurprisingly, the majority of civilian casualties are linked to the government's indiscriminate use of firepower. Mexican news reports allege that US pilots have been flying night bombing missions. As of Saturday, the rebels are still entrenched and well-supplied by civilian sympathizers in many areas in the capital's periphery.

This is the largest show of FMLN strength since the civil war started nearly a decade ago. Recent negotiations between the rebels and the government broke down when the right bombed the offices of the Fenestras union coalition, killing several labor leaders. There are mixed signals on what the guerrilla offensive means. Some see it as an attempt to spark a general insurrection to bring down the government — an uprising that does not seem to be

materializing. On the other hand, FMLN leaders have hinted that this attack is more a show of force to convince the military that they must negotiate.

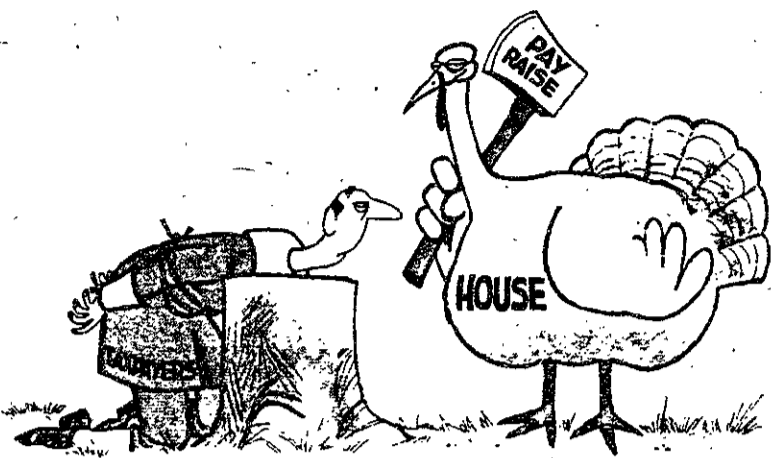
No government likes to strike any deal that conveys legitimacy to a rebellion. The Salvadoran military declared that they would not let civilians negotiate any peace unless the guerrillas unilaterally disarm. Since the military and their death squads have killed around fifty thousand unarmed civilians in 10 years, it would be suicide for the guerrillas to accept such terms. The rebels proposed a permanent cease fire, human rights reforms, and FMLN participation in elections. But they must convince the army that rebel military strength is great enough to justify concessions to the FMLN.

Polls conducted by priests at the University of Central America indicate that the key demand of the majority of the population is peace. Since the army refuses to make any compromise with the guerrillas, while the guerrillas are willing to stop fighting in exchange for a fair shot in elections, we can only conclude that the army is the greater obstacle to peace. As long as the government gets \$1.5 million a day from the United States, it may be able to fight year in and year out. The United States proclaims its desire for a negotiated settlement, but the money keeps coming no matter what.

US policy is predicated on the assumption that it is only "extremes of the right and left" that are committed to repression and war. Indeed, there is a split on the right between those who would fight forever and members of the wealthy oligarchy, such as President Alfredo Cristiani, who want to end the war due to its economic destruction. However, US dollars and weapons go to "moderate rightist" and death squad leaders alike. Some in the United States argue that we should keep arming the Salvadoran government because the threat of an aid cut keeps the right from embarking on the staggering massacres of the early 1980s. Even aside from the fact that US aid actually increased during those massacres, this reasoning begs the question: do we really want to prop up a government that must be bribed not to massacre its own people?

What next in El Salvador? A good part of the equation is based on US willingness to keep funding the war. Anyone with any doubts about where US allies in El Salvador are heading need only look at the Jesuit priests, all educators at UCA, who were widely acknowledged even by the Bush Administration as voices of reason and a force of peace. On Thursday morning, after weeks of being attacked in the rightist press, the priests, and their cook and her 15-year-old daughter, were found murdered and mutilated in a sector of San Salvador controlled by government forces.

Barry Klinger G, a graduate student in the Department of Earth, Atmospheric, and Planetary Sciences, is a member of the MIT Committee on Central America. He has followed events in El Salvador for the last nine years.



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opinion

LETTERS TO THE EDITOR

Grad housing committee develops first-year plan

The Graduate Student Council's Housing and Community Affairs Committee has been meeting weekly this month to determine the most equitable distribution of on-campus graduate student housing until MIT has enough on-campus housing for all graduate students who request it. Our consensus will be discussed and voted on at the full Graduate Student Council meeting tonight.

The framework of our discussions consisted of housing statistics, the needs of each on-campus house, and lessons from the tenured/untenured policy implemented a few years ago. The stated goal of our discussions was to find the best policy that provides quality housing for first-year graduate students.

Some of the pertinent housing statistics that guided our discussions are given here. As of this September, there are a total of 5229 graduate students including 1348 first-year graduate students. There were 586 applicants for single student housing and 147 applicants for married student housing. A total of 22.9 percent of the first year class was assigned housing out of the 54.4 percent that applied for housing. On the HCA housing survey 69.9 percent of the respondents indicated that they would have liked to live on-campus during their first year and 82.4 percent felt that first-year students should have priority for on-campus housing. About one third of the graduate students, 1552 people, responded to the survey which was distributed last spring on registration day. When the new graduate dormitory at 143 Albany St. opens there will be a total of 1466 spaces, 423 apartments for married students and 1043 spaces for single students.

Our plan allows flexibility in implementation in order to accommodate the individual needs of each house. The plan would make the Albany St. dorm a first-year graduate student building with about five continuing graduate students to organize activities. Tang Hall, Ashdown House, and Green Hall would provide 45 percent of their spaces to first-year students. Eastgate and Westgate would provide 50 percent of their spaces to first-year students. Each building would be able to submit a plan to the Housing Office proposing the allocation of spaces such that these quotas are met. If a house did not provide an acceptable plan, the default policy would be to give one-year nonrenewable leases to first-year students. When fully implemented, the plan would house about 58 percent of the first-year students in 785 spaces. The 50/50 plan proposed by the Housing Office would house about 54 percent of the first-year students in 733 spaces. Our plan would have two lotteries. One lottery would be for first-year students providing one-year nonrenewable leases, and the second lottery would be for continuing students providing renewable leases. Each lottery would be for half the spaces of every building.

A broad range of ideas was discussed at our meetings reflecting radically different opinions. To some people a sense of community is of utmost importance while to others the only important issue is guaranteeing a space to entering graduate students. The majority consider having Albany St. as a first-year graduate building to be excellent for first-year and continuing students

alike. A few consider it unfortunate that these desirable apartments will not be accessible to continuing students and believe it is useful to entering students to mingle with continuing ones. There are those who want no changes whatsoever in the existing houses, and others who believe that the current policy of tenure is inherently unfair to all graduate students and should be eliminated.

The extremes of the plans proposed are the "Albany St." plan and the "no tenure plan." The "Albany St." plan would make no changes to the existing houses and fill Albany St. with all first-year students given one-year nonrenewable leases. The "no tenure" plan would guaran-

tee housing to all first-year students who request it and have an annual lottery for remaining spaces. We adopted a modified version of the plan proposed by Mark Engle ["First-year students deserve priority in housing," Oct. 17].

Our plan consists of serious compromises by all parties involved in the discussions. Of the 19 people present at the end of the meeting, 12 supported the proposal. Considering the intensity of convictions and the extreme differences of opinion, reaching a consensus is a remarkable achievement.

Julia Vail G
Chair,

GSC Housing and Community
Affairs Committee

Freshman housing plan would create undesirable rooming matches

Imagine the following scenario: four men come to a university to study for four years. They are randomly placed in the same room, which must remain their home for a period of one year. Even though they have some initial conflicts, at the end of the year they all become the best of friends. Sounds like a plot for a tear-jerking movie, soon to be released in a theater near you, doesn't it? Now we can find out what the characters are: a fundamentalist Southern Christian from Little Rock, a Hassid from Jerusalem, a supplanted Palestinian from Amman, and a black homosexual from Detroit. Are we still talking about the same movie? I don't believe anyone would come to watch such a film, except, possibly, for Mary C. Potter, John M. Deutch '61, and Margaret L. A. MacVicar '65, for we are not talking about a Hollywood production. We are attempting to comprehend the logic behind the proposed change in the freshman housing selection system at MIT.

A number of MIT administrators seems to habitually introduce reforms for the sake of reforming. As the frequent leader of this group, Deutch, currently the MIT provost, has developed a sizable following who want to be seen as the future of MIT. This is the same bunch that served up the ever-so-popular Admissions Reform and the core-like Humanities Reform. Yet another blunder by hoping-soon-to-be-president Deutch is the Freshman Housing Committee's proposal which gives us more of a taste of his planning for the future — his future, that is. Although the Housing Reform is consistent with the chain of recent policy decisions, it is very inconsistent with the tradition of excellence in science and engineering education and research which has been the hallmark of MIT. This makes us question the motives of the reformers: why push through housing reform?

The answer is that pressure from the MIT Corporation for a major increase in the endowment has caused the MIT administration to alter educational policy in order to promote increased alumni contributions. The admissions reform was intended to allow the selection of a larger number of "well-rounded" students. These career-oriented alumni would be more likely to accept higher-paying managerial positions and gratefully contribute to their *alma mater*. It was similarly believed that the humanities reform would make students more "well-rounded," thus increasing their marketability. The housing reform hopes to break the stu-

dents' bonds to their living groups. This would, according to the freshman housing committee, "increase class unity and identification with MIT as a whole" — resulting in greater generosity among alumni towards MIT, which would become the solitary focusing point of their educational experience.

Members of the administration, and especially members of the corporation, would have us believe that excellence in education is expendable in favor of a major increase in the endowment. Students and concerned faculty should be alarmed by their narrowly-focused preoccupation with raising the endowment at the expense of the quality of education at MIT.

These reforms have traditionally cited the same superficial excuse for their implementation: to diversify the student body, thus enriching the student experience at MIT. This may appear to be the reason for the proposed housing reform, but has anyone ever achieved diversity through homogeneity?

Under the current housing system, living groups have developed individual personalities. This "house character" would be severely reduced, if not completely eliminated, if the proposed reforms are implemented. Differentiation is essential to the preservation of minority groups — not just ethnic and gender minorities, even though they are just as likely to be affected, but also minorities differentiated by sexual or culinary preferences, political or ideological thinking, and lifestyle.

These administrators frequently point to the problems of Residence/Orientation Week and quickly blame the current housing system for these shortcomings, but their analysis only shows a misunderstanding of the nature of the stress of rush week. R/O at MIT, appropriately dubbed "rush week," is extremely hectic, but the stress is not caused by the number of decisions which students have to make. The stress and confusion come from entering a new environment, from being alone away from home — for the first time, for many — and from anxiety about the rigor and brutality of classes. (Just count how many times the students are warned during the week by the administration, the faculty, and fellow students that they will no longer be at the top of their classes.) The action and attention are misguided: it is the orientation process that should be changed, not the housing system. Also, the administrators say that R/O is problematic because it is mostly



designed for men, and women feel left out; again they misunderstand the problem: the solution is to create *more* options for women, not fewer for everybody.

To complicate matters further, this misguided attempt to direct increased funds into more undergraduate housing will exacerbate the problem of graduate housing, which is now grossly insufficient. Why isn't MacVicar as concerned with communication problems between two graduate students in the same lab that exist because one lives in Brookline and the other in Somerville?

The current housing system is crowded and the extra space is needed to relieve the overcrowding. MIT needs its fraternities, if for no other reason than to supply the space for the extra 1200-1300 students whom the Institute cannot afford to house in the dormitory system. The effect of the reform would be immediately devastating, if not annihilating, for many independent living groups, including some of the fraternities which are older than all of the dormitories. The proposed extra 300-350 spaces would

be insufficient to house the 1200-1300 students who would be forced to move if their living groups were not capable of supporting themselves financially.

No matter how much we would like not to notice it, there is always some racism, sexism, homophobia, and all sorts of discrimination in the living groups. No one wants to put up with that, but at least now these incidents do not generate resentment towards MIT, since it is mostly a personal conflict by a widely-spread traditional bigotry. The new housing policy is supposed to educate students to get along and communicate with each other, but I do not see how the revised policy would resolve conflicts any differently from the present one. In fact, it makes matters worse by eliminating any preliminary self-selection in the living groups.

The majority of the freshman housing committee undoubtedly meant well, but they might have been misguided in their intentions.

Victor Steinbok '87

Make graduate housing Campaign for the Future fund-raising goal

The Graduate Student Council strongly urges that the *Campaign for the Future* be redirected toward solving MIT's housing problems, including those of undergraduates, graduate students, post-doctoral students, and junior faculty.

We believe that the chronic undersupply of graduate housing must be addressed immediately and vigorously. We feel that 1000 new beds must be added within the next few years. This will result in a total of just under 2500 beds and house roughly half the graduate students. Of greater im-

portance is the fact that MIT will then be able to guarantee housing for every new graduate student each year. The ability to relieve the stress and financial burden of moving to Boston cannot be emphasized enough, besides the obvious recruitment benefits.

Specifically, we recommend that the *Campaign for the Future* make graduate housing its top priority and set a goal of at least \$70 million to achieve it.

Michael Warwick G

President,
Graduate Student Council

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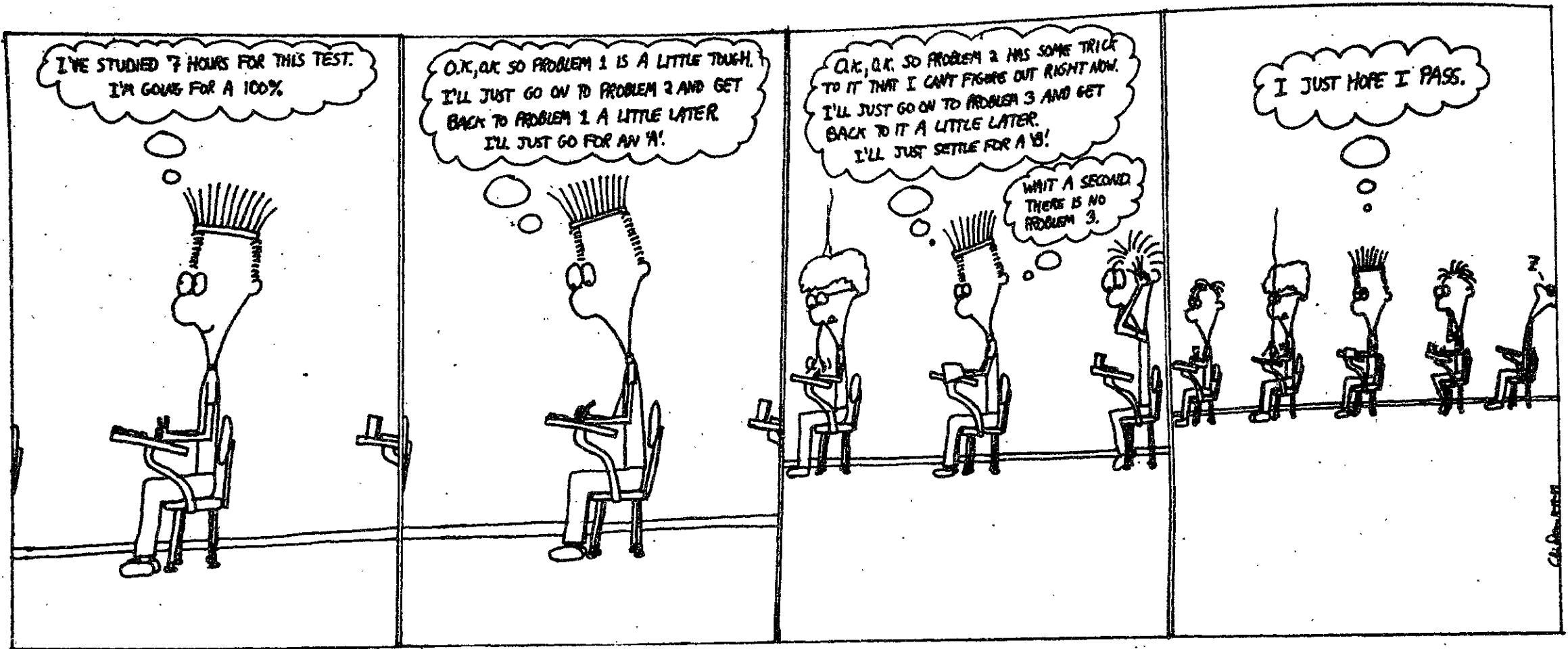
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By Chris Doerr

Nick



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Ruth Rubin, Klezmer Conservatory Band maintain Yiddish traditions

YIDDISH MUSIC FEST

Lecture-recital by Ruth Rubin.
Performance by an ensemble of the Klezmer Conservatory Band.
Kresge Little Theatre,
Saturday, November 18.

By JONATHAN RICHMOND

FOLK SONG "reflects the day-to-day life of the people . . . It expresses what the community feels like," said Ruth Rubin, legendary folklorist and assembler of Yiddish folk song, Saturday night in Kresge Little Theater.

With a clear, energetic voice she sang and spoke her way through the life cycle in Yiddish song. Oy! What to do when a mallet hits your shutters at dawn to arouse the faithful to prayer and the baby starts shrieking? You sing a lullaby to put the baby to sleep, and Rubin sang a gentle, rocking tune.

Then we heard other lullabies with less gentle themes: "Sometimes the text of the lullaby had nothing to do with the baby; the baby doesn't know," Rubin said. She sang of the annoyance of the babysitter who had to change diapers, and the plaint of the woman deserted by a man who had promised to marry her but had married another.

"Childhood was short," and boys would be sent off at bar mitzvah to learn a trade. Rubin sang a vigorous apprentices' song, and one bewailing a child's fate as a seamstress. Love songs — part of a clandestine culture given the custom of arranged marriages — came next, then tunes for a wedding. Many were sad songs, but an upbeat "nonsense song" was included as well.

Rubin's involvement in both her singing and her lecturing made her texts come out from the past and live today. It was all rather touching, but energizing, too.

After the intermission, an ensemble from the Klezmer Conservatory Band hit the floor for a very lively set. The beat was strong; the Yiddish spirit was fiery. Ilene Stahl on clarinet put in a very spicy performance of a Rumanian *Doyne*. Judy Bresler sang several numbers with great character, while the racy colors and ebullience — in sadness as well as in rejoicing — of Director Hankus Netsky and other members of the band showed that this repertoire is alive and well. The evening ended with the audience dancing up and down the aisles of Kresge Little Theatre. "Dance with such passion it'll give a pain to your enemies" we were told. The enemies were surely vanquished as everyone left for home happy.

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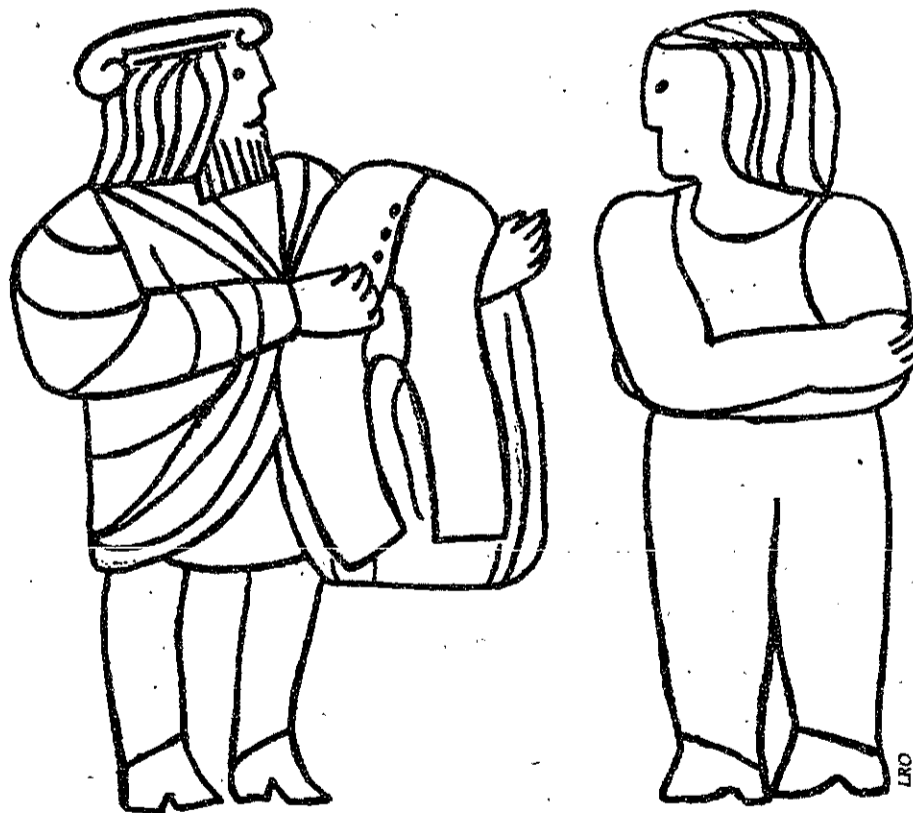
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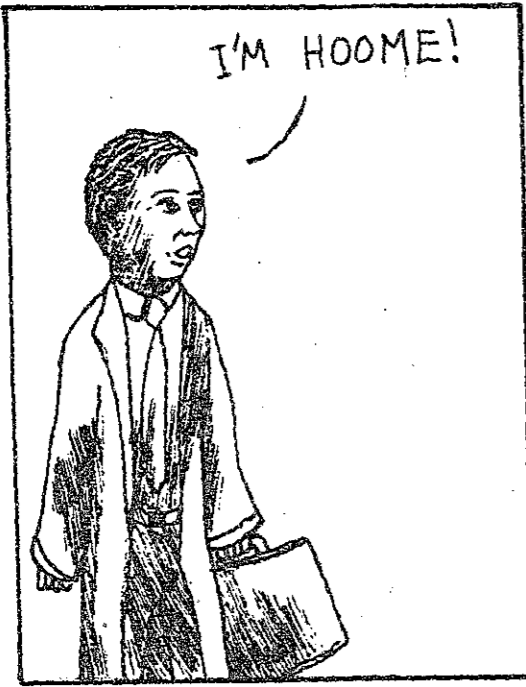
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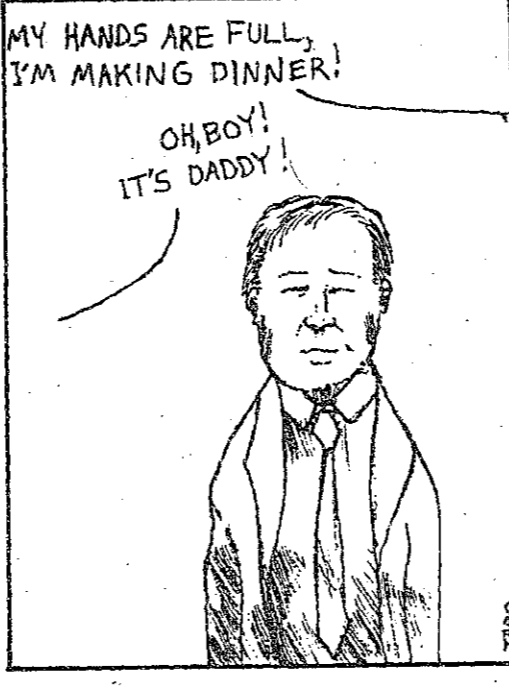
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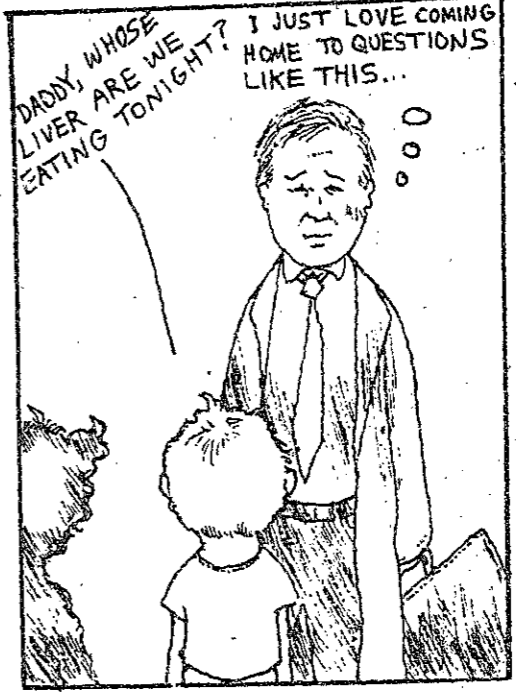


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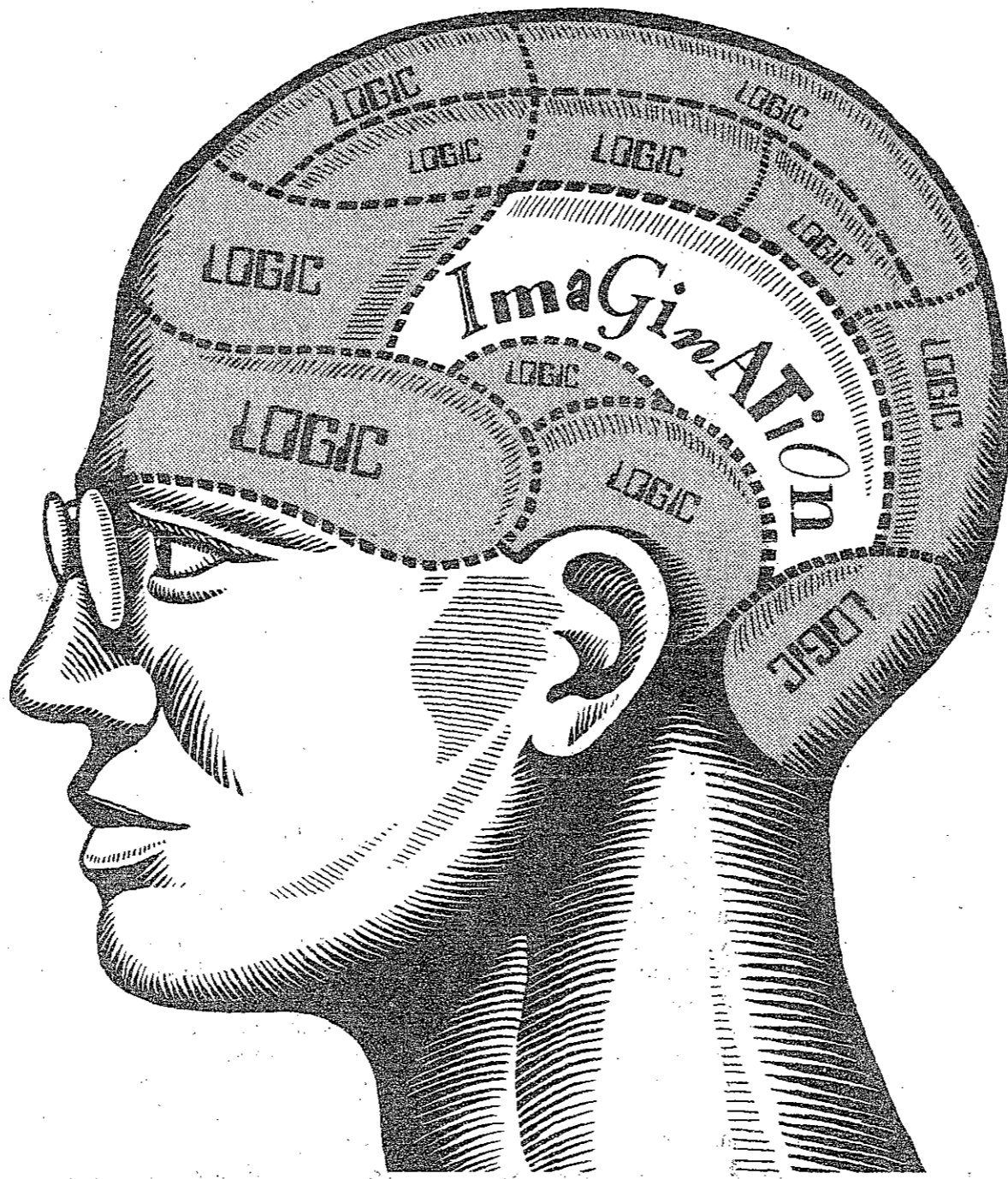


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ARTS

A trip through D'Arby's soulful *Neither Fish nor Flesh*



NEITHER FISH NOR FLESH . . .
Terence Trent D'Arby.
Columbia Records.

By ALEJANDRO SOLIS

IF EFFICIENT MARKETING WERE NO interference to record sales, Terence Trent D'Arby would have named his latest album *Neither Fish nor Flesh, Just God*. This man could very well have

the biggest ego on both sides of the Atlantic. He likens himself to Prince and brands himself a genius. As he says, "How can you be so brilliant and not be an egomaniac?" *Neither Fish nor Flesh* does indicate that there is some substance to his bragging. The man does indeed have talent.

D'Arby's first album helped him achieve star status and yielded a string of top-10 singles. The singles, although commercially-oriented, were quite good. The most surprising thing about *Neither Fish nor Flesh* is that it is not very commercial. In the age in which bland sing-a-cliché-with-a-catchy-beat pop has taken control of most radio stations and thus the top 40, it is very refreshing to know that a renowned artist is willing to take risks and explore on his albums, a chancy and brave thing to do on only his second album, when it is "do or die" with both record industry and consumers. What is more surprising is that his record company has already approved six singles from *Neither Fish nor Flesh*, when there really are no obvious hits on this album.

To quote Prince, this album is "not music, this is a trip," although the trip is musical in nature as opposed to drug-

induced. Here, take a ride . . .

Neither Fish nor Flesh: A Soundtrack of Love, Faith, Hope, and Destruction

Declaration: A slab of psychedelia that introduces the unusual mood of the album. **I Have Faith In These Desolate Times:** The best song. A touching piece that has D'Arby showing off his vocal cords accompanied only by a sitar that moves to a frenzied African beat.

It Feels So Good to Love Someone Like You: This is the most orchestrated song on the album. The song has an eerie but brilliant mood to it complemented by its fractured but poetic lyrics. This is one of the album's highlights.

To Know Someone Deeply is to Know Someone Softly: One of the more commercial and catchy tunes in this album and one of the future six singles. D'Arby claims that Marvin Gaye appeared before him and sang this song to him.

I'll be Alright: There is a heavy Doors influence here. Although this song is not as satisfactory, it does the trick.

Billy Don't Fall: This is a very catchy and pleasant song. It is, nevertheless, very sur-

prising that CBS/Columbia approved it as a single since this could prove to be a controversial song. In a brave and frank rendition, D'Arby advocates gay rights as he puts forth the humanity of a gay friend. **This Side of Love:** It's the sixties all over again as D'Arby does his Hendrix impersonation.

Attracted to You: See This Side of Love. Roly Poly: In this song, D'Arby emulates his hero and role model, Prince, and he actually does a good job. The song is more textured than Prince's music, but it seems a little overproduced.

You Will Pay Tomorrow: D'Arby questions the sins of today while again ripping off Prince's *Parade* album.

I Don't Want to Bring Your Gods Down: The music is not very strong, but the lyrics are. D'Arby questions blind faith in religion.

. . . **And I Need to Be with Someone Tonight:** Although the "lalalala"s in this acappella song prove to be almost embarrassing, the sweetness and originality of the piece make up for it. At the end of this song, D'Arby laughs at you for having purchased his record. Only the joke's on him — it was worth every penny.

Steel Magnolias is a heartfelt look at six female friends

STEEL MAGNOLIAS

Directed by Herbert Ross.
Written by Robert Harling.
Starring Julia Roberts, Sally Field, Dolly Parton, and Shirley MacLaine.
Now playing at the Cheri and Harvard Square cinemas.

By FRANK GILLET

STEEL MAGNOLIAS HAS A LARGE, diverse cast of women who have developed a special, lasting closeness that allows them to share life's pains and pleasures. The best way to characterize the movie is to describe its setting of a small Southern town.

The movie opens on the broad, tree-shaded lanes of a Louisiana town. Playwright and screenwriter Robert Harling bases the town and the story on his experiences growing up in Natchitoches, LA. It's one of those small, pleasant Southern towns where everyone knows everything about everyone else. Annelle Dupuy (Daryl Hannah) introduces both town and movie by wandering into the local beauty parlor looking for work. She meets several members of her close-knit group of friends and is soon drawn in.

Dolly Parton's character, Truvy Jones, runs the local hair salon. She supplements her warm, big-hearted personality with quotes like "There's no such thang as natural beauty. It takes some effort to look lakh this." Olympia Dukakis, as Clairee

Belcher, soon strolls in as the wealthy grand dame who's still got some spunk in her. Her opening quote about the town's gossip nature: "If you can achieve puberty, you can achieve a past." The other three principal players are introduced at the home of M'Lynn Eatenton (Sally Field), who is frantically preparing for her daughter's wedding. The bride, Shelby (Julia Roberts), is nervous. Along with her mischievous younger brothers, she adds to the chaos by chasing birds. We meet Shirley MacLaine's Ouiser Boudreaux, a character as unique as her name, when she stomps in to complain about all the ruckus. Compared to all these interesting personalities, the men are in the background. Sam Shepard, as Truvy's husband, is the most notable of the supporting cast.

As the movie gets going, the characters show more of themselves. Nobody seems perfect; gradually the good and bad of everyday life emerges. Once the wedding takes place and the characters are established, the movie begins to move in giant leaps. The transitions are abrupt and required some concentration to follow. Moving over the months and years, the women share joys, sorrows, growth, and support. Religion, marital problems, and a tragedy test the group's strength. Despite the hard times, there are a lot of laughs and many more snappy quotes to relieve the somber parts.

Steel Magnolias has some shortcomings.



M'Lynn Eatenton (Sally Field, left) shares a quiet moment with her daughter Shelby (Julia Roberts) in *Steel Magnolias*.

The jerky scene changes and some stilted, unnatural lines remind you that it was a stage production before it was a movie. The ending is light and easy. The male characters are not well developed. What's missing is a better depiction of the role they play in the women's lives.

The relationships between the women was what stood out about the movie; the give-and-take between them was well depicted. The women's actions showed their independence far better than words could

have. This is where the acting, especially that of MacLaine, Dukakis, Field, and Roberts, revealed the subtle strengths and needs of their characters. The cinematography is very good at taking us inside the town and into the gathering places of these close friends, giving a warm, homey feeling. *Steel Magnolias* is a delightful, emotional movie that shows how people can laugh at themselves and their friends, in good times and in bad, and make each day a little easier.



On The Town

Compiled by Peter Dunn

Tuesday, Nov. 21

CONTEMPORARY MUSIC

*** CRITICS' CHOICE ***
Bixies and The Zulus perform in an all ages show at 7 pm and an 18+ ages show at 10 pm at Citi Club, 15 Lansdowne Street, Boston, near Kenmore Square. Tickets: \$12.50 advance/\$13.50 day of show. Telephone: 262-2437.

JAZZ MUSIC

Standard Procedure performs at the Western Front, 343 Western Avenue, Cambridge. Telephone: 492-7772.

CLASSICAL MUSIC

*** CRITICS' CHOICE ***
The Boston Symphony Orchestra, Seiji Ozawa conducting, soprano Henriette Schellenberg, mezzo-soprano Naoko Ihara, and the Tanglewood Festival Chorus, John Oliver conducting, perform Mahler's *Symphony No. 2, "Resurrection"* at 8 pm in Symphony Hall, corner of Huntington and Massachusetts Avenues, Boston. Tickets: \$17 to \$45. Telephone: 266-1492.

Flutist Julie Scolnick and pianist Jocelyn Lopatin performs works by Harbison, Dutilleul, Dvorak, and Mozart in a *Long Faculty Artists Series* concert at 8 pm in Edward Pickman Concert Hall, Longy School of Music, Follen and Garden Streets, Cambridge. No admission charge. Telephone: 876-0956.

The Boston University Chamber Orchestra performs at 8 pm in the Tsai Performance Center, 685 Commonwealth Avenue, Boston. No admission charge. Telephone: 353-3345.

FILM & VIDEO

*** CRITICS' CHOICE ***
The Somerville Theatre presents *Citizen Kane* (1941, Orson Welles) at 7:15 and *The Manchurian Candidate* at 9:30. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$5 general, \$3 seniors and children (good for a double feature). Tel: 625-1081.

The Harvard Film Archive continues its Tuesday series *Images of Women on Film* with *Mildred Pierce* (1945, Michael Curtiz), starring Joan Crawford, at 5:30 & 8:00. Screenings at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Harvard Square, Cambridge. Admission: \$3 general, \$2 seniors and children. Telephone: 495-4700.

Wed, Nov. 22

CONTEMPORARY MUSIC
The Fools, Mike Viola and Snap, Parade, and Floating Boats perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Admission: \$6.50 advance/\$7.50 at the door. Telephone: 451-1905.

APB, Waterworld, Fertile Virgins, and Walpurgismatch perform in an 18+ ages show at Axis, 13 Lansdowne Street, Boston, near Kenmore Square. Telephone: 262-2437.

The Walkers and Laurie Geltman perform at Johnny D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

The Dharma Bums, Border Patrol, and Travelling Dingleberries perform at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

JAZZ MUSIC

Curlew performs at 9 pm & 11 pm at the Western Front, 343 Western Avenue, Cambridge. Telephone: 492-7772.

CLASSICAL MUSIC

The Boston Symphony Orchestra, Seiji Ozawa conducting, performs works by Tsang and Prokofiev at 8 pm in Symphony Hall, corner of Huntington and Massachusetts Avenues, Boston. Also presented Friday, November 24 at 2 pm. Tickets: \$17 to \$45. Tel: 266-1492.

FILM & VIDEO

The Somerville Theatre presents Tom Jones (1963, Tony Richardson) at 7:00 & 9:30. Continues through December 27 with Saturday/Sunday matinees at 4:30. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$5 general, \$3 seniors and children. Telephone: 625-1081.

*** CRITICS' CHOICE ***

The Brattle Theatre begins its Wednesday film series *Double Take* with Francis Ford Coppola's *The Conversation* (1974) at 3:45 & 7:50 and Bernardo Bertolucci's *The Conformist* (1969) at 5:55 & 10:00. Located at 40 Brattle Street, Harvard Square, Cambridge. Admission: \$5 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Thursday, Nov. 23

CONTEMPORARY MUSIC
Duke Robillard performs at Johnny D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

FILM & VIDEO

The Brattle Theatre continues its Wednesday film series *Three Spanish Directors: Almodovar, Saura and Erice* with a Pedro Almodovar double feature, *Women on the Verge of a Nervous Breakdown* (1988) at 4:00 & 8:00 and *Dark Habits* (1984) at 5:45 & 9:45. Located at 40 Brattle Street, Harvard Square, Cambridge. Admission: \$5 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Friday, Nov. 24

CONTEMPORARY MUSIC

The Rick Berlin Band, Al Holiday and The Hurricanes, Brahmin Caste, Double Up, and Sin-A-Men Gypsy perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Admission: \$3.50 advance/\$4.50 at the door. Telephone: 451-1905.

JAZZ MUSIC

The New Black Eagle Jazz Band performs at 8 pm & 10 pm at the Regattabar, Charles Hotel, Harvard Square, Cambridge. Also presented Saturday, November 25. Tickets: \$8 and \$9. Telephone: 876-7777.

Packing for Egypt performs at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Also presented Saturday, November 25. Telephone: 623-9874.

THEATER

*** CRITICS' CHOICE ***
The Bald Soprano, Eugene Ionesco's absurdly comic stab at middle-class banality, and *The Chairs*, Ionesco's tragicomic parody of a 75-year-old marriage, open today in previews as a presentation of the American Repertory Theatre at the Loeb Drama Center, 64 Brattle Street, Cambridge. Previews continue through November 28, and regular shows continue November 29 to January 13, with performances Tuesday-Saturday at 8 pm, Sunday at 7 pm, and Saturday/Sunday matinees at 2 pm. Tickets: \$16 to \$33. Telephone: 495-2668.

Boesman and Lena, South African playwright Athol Fugard's play about the complex relationship between two "coloured" vagrants, opens today as a presentation of the Huntington Theatre Company at the Boston University Theatre, 264 Huntington Avenue, Boston. Continues through December 24 with performances Friday & Saturday at 8 pm and Sunday at 7 pm. Tickets: \$18 to \$25. Telephone: 266-3913.

DANCE

*** CRITICS' CHOICE ***
Boston Ballet's performance of *The Nutcracker* opens in previews tonight at the Wang Center, 270 Tremont Street, Boston. Previews continue through November 29 with performances Friday, Saturday, & Wednesday at 7:30, Sunday at 6:30, and Saturday/Sunday matinees at 2:00. Regular performances continue through December 31, Tuesday-Saturday at 7:30, Sunday at 6:30, and Saturday/Sunday matinees at 2:00. Tickets: \$10 to \$46. Tel: 931-2000.

FILM & VIDEO

The Brattle Theatre continues its Friday/Saturday film series *Romantic Comedy* with *My Man Godfrey* (1936, Gregory La Cava) at 4:30 & 7:50 and *Nothing Sacred* (1937, William Wellman) at 6:15 & 9:40. Located at 40 Brattle Street, Harvard Square, Cambridge. Admission: \$5 general, \$3 seniors and children (good for the double feature). Tel: 876-6837.

The Somerville Theatre presents *A Salute to Rocky and Bullwinkle* at 2 pm. Also presented November 25 and 26. Located at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Admission: \$5 general, \$3 seniors and children. Telephone: 625-1081.

The Museum of Fine Arts presents *Cinema Swings* with *Bird Now* (1987, Marc Huraux, Belgium) at 5:00 & 8:30 and *Konitz: Portrait of an Artist as Saxophonist* (1988, Robert Daudelin, Canada) at 6:45. Screenings in Remis Auditorium, MFA, 465 Huntington Avenue, Boston. Tickets: \$4 general, \$3.50 MFA members, seniors, and students. Telephone: 267-9300 ext. 306.

Saturday, Nov. 25

CONTEMPORARY MUSIC

Christine Lavin and Buskin & Bateau perform at 5 pm & 9 pm at Sanders Theatre, Harvard University, Quincy and Kirkland Streets, Cambridge. Telephone: 641-1010.

Farrenheit, Hearts On Fire, Powerglide, What, and Ugly Rumors perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Admission: \$6.50 advance/\$7.50 at the door. Telephone: 451-1905.

Barrence Whitfield & The Savages and JG & The Part Time Losers perform at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

The Titanics, Bristols, Pirhana Bros., and The Cryptones perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 247-8309.

FILM & VIDEO

The MIT Lecture Series Committee presents *The Rescuers* at 7:00 & 9:30 in 26-100. Admission: \$1.50. Telephone: 258-8881.

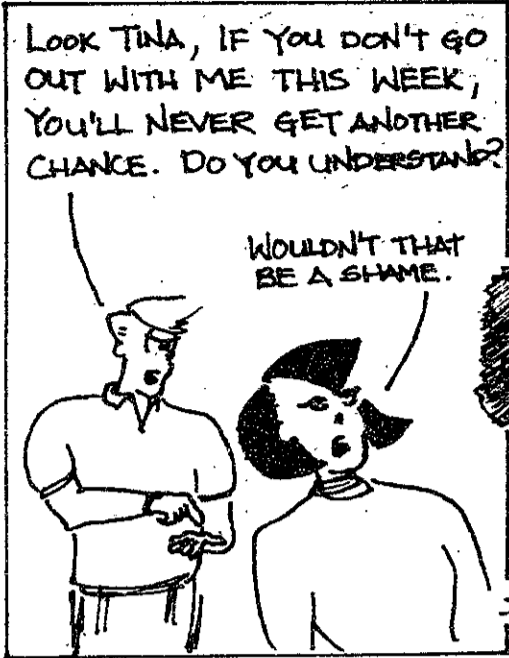
The Brattle Theatre continues its Friday/Saturday film series *Romantic Comedy* with a Fred Astaire/Ginger Rogers double feature, *Top Hat* (1935, Mark Sandrich) at 3:45 & 7:45 and *Swing Time* (1936, George Stevens) at 1:45, 5:40, & 9:45. Located at 40 Brattle Street, Harvard Square, Cambridge. Admission: \$5 general, \$3 seniors and children (good for the double feature). Tel: 876-6837.

Upcoming Events


Squeeze and Katrina and the Waves at the Orpheum on November 29. The Mekons at Nightstage on November 29. Scruffy the Cat at the Channel on December 1. The Brandford Marsalis Quartet at the Berklee Performance Center on December 3. Hoodoo Gurus at Citi Club on December 3. George Winston at Symphony Hall on December 5. Kid Creole and the Coconuts at Citi on December 6. They Might Be Giants at the Paradise on December 7. Peter Pan at the Colonial Theatre, December 15 to January 7. Bill Cosby at the Wang Center on January 27. Monet in the '90s: The Series Paintings at the Museum of Fine Arts, February 7 to April 29.

comics

House



By David J. Kim



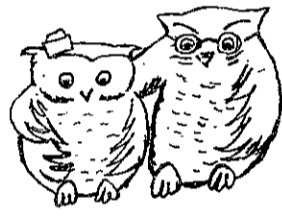
STUDY - WORK IN FRANCE!

Come to 14E-304 on Tuesday, NOV. 28 from 5 to 7 p.m.

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UROP's Student Research Partners program is looking for upperclassmen to take selected freshmen under their wings during IAP and make them a part of research activity for three weeks. This is your chance to teach someone else about the work that you do and give them the chance to get their feet wet. If you are an experienced UROPer with a good record in a lab or similar setting, we'd like to talk to you. Participation is subject to approval by your faculty supervisor. Interested? Leave your name at the Undergraduate Education Office, 20B-141, x3-7909.



SPRING RECRUITING STARTS NOW

That is, interview sign-ups for the spring recruiting season begin today in the Office of Career Services. Sign-ups for any company coming the first week, Jan. 22-26, will be taken starting today. Sign-ups for the first three weeks of the spring season will begin between now and the holiday break.

So if you are a 1990 degree candidate waiting for next term to start interviewing - now is the time to spring in to action!

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The purpose of education.

We begin our education believing that the facts we learn and the technologies we master are the foundations for our careers.

But changes in careers are common and technologies become obsolete quickly. In fact, alumni records show that it is likely for many of us to work in multiple fields or to change fields entirely. We may also move from engineering and science into non-technical areas such as marketing or general management.

The ability to do excellent work in a range of fields and to meet diverse challenges with clear bold thinking and creative solutions is the hallmark of a good education.

However, to work effectively in fields that are new to us we cannot rely on facts and technologies that may have become obsolete or are not applicable; we must depend on fundamental thinking and problem solving skills that are effective in any discipline and in working on virtually any type of problem.

These skills are analogous to the basic skills, strength and coordination that a superb athlete will learn in preparation for a lifetime of competition, skills that will serve him in a variety of different sports.

For the scientist or engineer the heart of the learning process is finding and solving interesting problems. This is as true if the subject is quantum physics as it is in managing a company. With proper mentoring, the mental struggle of dealing with a difficult and important problem results in the development of mental skills that cannot be learned in any other way and that are applicable to a wide range of new situations.

The skills we learn are an acute ability to observe all aspects of a problem, to integrate a wide range of knowledge, to analyze in depth, to obtain insight, to find creative solutions, and to rigorously test the solutions.

These problem solving skills are taught by a fine teacher no matter what the subject. For maximum benefit the student must realize the importance of these skills to his or her education and must consciously focus on developing them not only in every course in college but over a lifetime of learning.

Note: Each year the Bose Foundation sponsors a one year fellowship for a first year graduate student in electrical engineering. Please see your faculty advisor for more information or write Rhonda Long, Bose Foundation, The Mountain, Framingham, MA 01701-9168.

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ARTS

Pat Graney challenges frontiers of dance and sexuality

THE PAT GRANEY COMPANY
Choreography by Pat Graney.
Presented by Dance Umbrella.
Emerson Majestic Theatre,
Thursday, November 16.

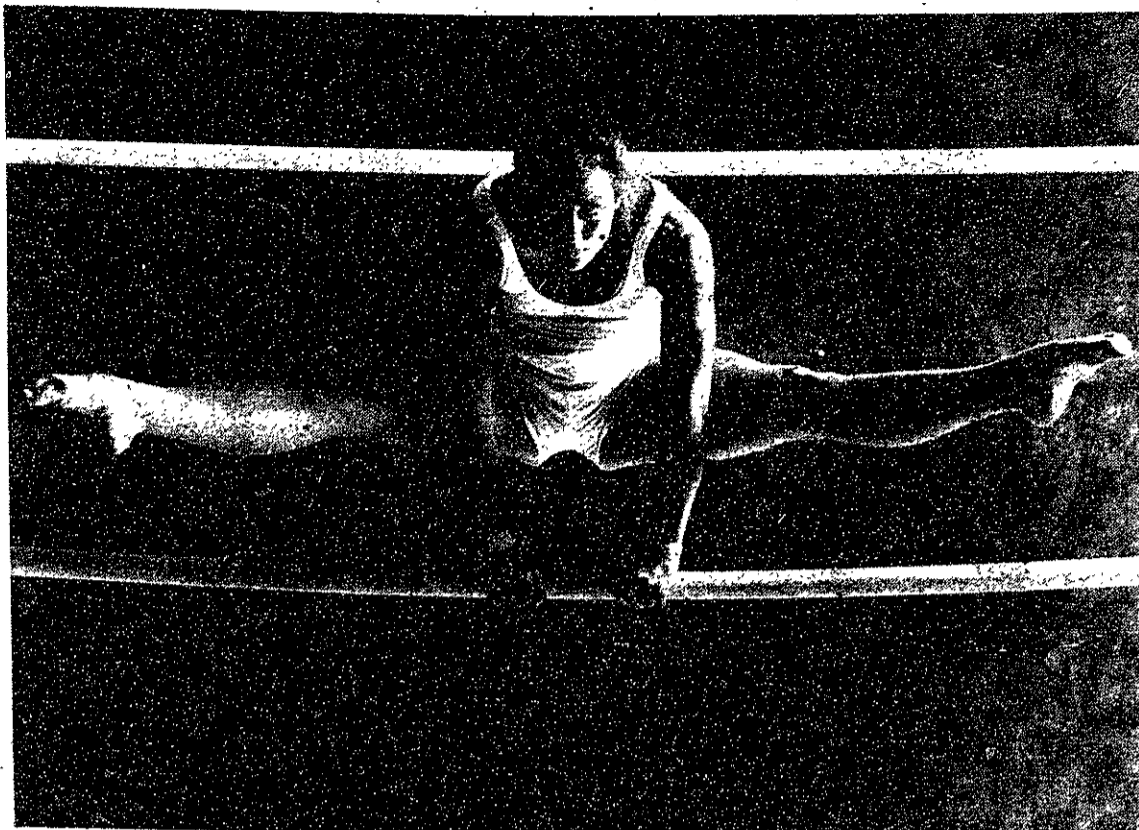
By MARK ROBERTS

PAT GRANEY LIKES TO CHALLENGE conventions. The three pieces her company is presented for their Boston premiere at the Emerson Majestic Theatre all did so in different ways. The first, *Five/Uneven*, with five performers on five sets of asymmetric bars, challenged the very definitions of the art form, straddling the boundary between dance and sport. Her provocation went beyond purely artistic questions, however, and in the second and third dances one finds one's attitudes to children probed, and a monolith of Western American culture — country and western music — subverted in a challenge to conventional sexual attitudes.

This made for an evening that was always interesting, although sometimes emotionally distant when the concern with form or intellectual significance became more than the aesthetic power of the piece could carry. At its best, as in *Jesus Loves the Little Cowgirls*, the country and western piece, Graney's choreography was witty and had some of the beguiling fluency of the movement of children playing. It could also suggest a powerful menace, as in the first two pieces.

The women who performed *Five/Uneven*, (three of them, sisters, known as "The Flying Garcias") all competed as gymnasts before joining Graney's company. They were a far cry from the Comaneci or Korbet-like sylphs that are many people's stereotype of the female gymnast, however. When they swung in unison, the overwhelming impression was of physical power. Where competitive gymnastic routines on the bars usually last for a couple of minutes, *Five/Uneven* was 25 minutes long, and the strength required to sustain almost continual movement through this was palpable and awe-inspiring.

The sets of bars were arranged on stage



Dancers perform on uneven parallel bars in Pat Graney's *Five/Uneven*.

in a row of three at the front and two at the back, so that the mesh of taut wires holding them up formed a lattice encasing the dancers. The sense of formality and discipline was enhanced by the measured movements with which they prepared for the piece, kneeling to apply chalk and then a fine spray of water from a bottle to their bandaged hands before hauling themselves aloft and into position for the music to start. There was a sense of the closeness that unites teams of athletes and troupes of dancers in this ritual preparation.

Of all the dances, this was the most purely formal, devoid of the specific clues and messages of the other two, and the one in which the audience was the least allowed to feel involved. The music, by Arturo Peal, was unremarkable, repetitive synthesizer patterns, but one's attention was focused on the performers. Their movements attempted to define a new geometry of the human body, tracing circles with their mighty loops around the two bars, like Leonardo da Vinci's scowling

Renaissance man treading his circular and rectilinear boundaries. Space was measured in limb lengths, with the joints bracing angles. Almost every movement was necessary as part of the construction and domination of this new space; there was only one gesture that was purely expressive in the manner of a traditional dancer — a momentarily raised hand — the rest were part of larger physical movements.

The dancers' faces expressed little emotion, but their exertion was evident. The sense of discipline that pervaded the piece was evident here, too, producing an unsettling effect. The sense was of an almost military precision, single-minded and unwavering in a unity of suprasexual power.

The queasy sexuality suggested in the first piece was taken further in *Prince and Princess*, which followed it. Four dancers, three women and one man, dressed in the frilly skirts and petticoats or — for the man — the short pants of little children dressed up in their Sunday best, cavorted through a gruesome parody of play. The

poses around which the piece was built were taken from children's fashion advertising, and the insidious sexual provocation of their coquetry is grotesquely brought out by having adults perform them. The women flicked up their skirts and flashed their knickers; the man strutted about. The piece accelerated, and horror began to intrude as the cycle of poses was performed in ever quicker succession to the point where it appeared as a kind of neurotic tic. The tic then spilled into outright paroxysm, with the dancers jerking spastically on the floor. The piece was chilling and effective, confronting our complicity with the abuse of children's sexuality by the media.

The last piece, *Jesus Loves the Little Cowgirls*, was far lighter in tone, but nonetheless masked considerable sexual challenge. Set to the syrupy soul stirrings of Patsy Cline, The Judds, and Belinda Carlisle, the four female dancers, dressed in the deliciously campy "cowgirl" uniforms of the cheerleaders of Sam Houston State University in Texas, acted out the passions and gunfights of life as it was lived in the mythical West. But while some of the movements would look quite at home in a drill display, the piece was laced with a lesbian feeling that would deeply unsettle the sort of red-blooded cowboy being sung about. The heartfelt emotion that is the stock in trade of C & W was hijacked from its resolutely heterosexual context and applied to the struggles of lesbian relationships, in a move that was very amusing and managed to be genuinely moving. The dancing was quickfire, like a children's game of cowboys, with the fingers poised as six-shooters, dramatic sprawling deaths, and lots of leaps across stage. Then it switched to the tightest of Texas two-steps, the women dancing in gimlet-eyed couples, breaking into spread-legged somersaulting, with just the slightest flicker of a complicit grin as one of the little cowgirls rose from between her partner's thighs.

Although this last piece left the audience laughing, the laughter was tinged with the same unsettledness that all Pat Graney's challenging work instilled.

Part-time Job Openings: Software Testing at Premise

Premise, Inc., in Kendall Sq., is looking for people with good problem-solving skills, some background in mechanical design, and an interest in learning more about a PC-based software development environment. Candidates should be available min. of 20 hrs/wk. For information or consideration, write or call (attn. of Scott Fulks and Chris Schille): Premise, Inc./ Three Cambridge Center/ Cambridge, MA 02142/ 225-0422.

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sports

Second half surge puts Engineers over Wentworth

By Shawn Mastrian

MIT rallied from an 11-point deficit in the first half to defeat a tough Wentworth Institute team, 57-47, in the men's basketball season opener Saturday night. The game was tight up to the final minute, but the Engineers pulled away by scoring the last nine points to seal the victory.

Trae Shattuck '90 and Chris Sonne '91 provided the momentum which fueled the come-from-behind victory. Shattuck was a force in the lane, snaring 12 rebounds and sinking foul shots in the clutch. He also caused the Leopards' three big men to foul out, which was a major factor in sealing the victory for the Engineers. Sonne led the team in scoring with 18 points and gave MIT its first lead with a three-pointer. His three-pointers also helped close the deficit when the Engineers were down.

The start of the game was sloppy as it was plagued by numerous fouls and turnovers. This helped Wentworth jump out to an early 7-2 lead. Mike Duffy '92 and Dave Tomlinson '91 hit short jumpers to close the deficit, but the Leopards then went on a 14-4 run to extend their lead to 21-10.

MIT began to engineer their comeback at this point. Shattuck, who had 17 points on the evening, hit four consecutive free-throws after a foul and a technical. Duffy then powered in two off a dish from Sonne and the deficit was closed to five. Wentworth was forced to call timeout to break the momentum.

The Leopards came out after the timeout and extended their



Michael Franklin/The Tech
Chris Sonne '90 shoots for three.

lead to seven. But Brian Lawrence '91 canned a 17-foot jumper and Sonne nailed a three-pointer after he stole the ball to put MIT within two. He then snared a rebound in the paint, was fouled, and sank one free-throw to put MIT within one. Wentworth extended its lead to five, but a tip-in by Shattuck made the score 27-24, Wentworth, at the half.

Head coach Leo Osgood, Jr. took this opportunity to wake up his troops. This was apparent as the team came out and played with new intensity. Geoff Mobisson '91 hustled to keep the ball in MIT hands on one play, which went for naught, but he came back the next trip and

scored on a layup off a pass from Lawrence. After a Wentworth free-throw, Sonne drove the lane, spun, and tied the game on a layup. Another Wentworth basket was matched by a Duffy tip-in, and the score was 32 all.

Wentworth would not wilt this easily. The Leopards executed a five-point run, assisted by questionable officiating. Duffy was ejected from the game fighting for a rebound during this time; to most observers it did not even appear as if a foul had occurred. This, however, did not bother the Engineers.

Good hustle by Doug Jeffery '92 kept the ball alive for MIT, and soon thereafter Sonne drilled his second three-pointer of the day. A Wentworth foul shot was answered by two from Shattuck and another three-pointer by Sonne. The Engineers had their first lead, 38-36.

One foul shot by Dave DellaGrotte '90 and two by Sonne helped keep MIT ahead, but the Leopards kept clawing back. Two foul shots of their own and a basket gave them a one point lead at 42-41. Shattuck swished two foul shots to momentarily put the Engineers back on top, but Wentworth soon took a two-point lead on a free throw and a breakaway layup.

All the fouling finally began to catch up to Wentworth. They lost their starting big forward as he hacked Tomlinson, and on the next series their starting center got to ride the pine as he fouled Shattuck. Shattuck's foul shots tied the game at 45.

Wentworth took their final

lead here, on one free-throw. DellaGrotte then dished a perfect pass to Shattuck to put MIT ahead for good, 47-46. After Tomlinson and Wentworth each got one free throw, Tomlinson drilled a jumper from the top of the key and iced the game with another free-throw. DellaGrotte made sure that the lead would stand up with some adept ball-handling and two more foul shots. By then the game was all but over (Sonne and Shattuck each had two more points after-

wards) and MIT was en route to a victory.

This year's team looks good, showing character in coming from behind to put the game away. The defense and foul-shooting were the keys to victory, the second coming as a pleasant surprise after the team had trouble with this last year. The fact that the Engineers were down by one with minutes to play, but outscored Wentworth 12-1 down the stretch is a positive sign for even the most cynical observer.

Sailing finishes with 5th at Atlantic Coast races

By Drew Freides

The MIT varsity sailing team ended their fall season with the strongest showing that the team has seen in recent years. They finished fifth out of 14 teams in the very competitive Atlantic Coast Championships, just about every team was ranked in the top twenty, held Nov. 11-12 here at MIT. This should all but guarantee them their highest national ranking for the past five years.

After the first day, MIT was in second place after a very strong performance by Dale Hinman '90 and Warren Wu '90 in A Division, and a solid performance by Drew Freides G and Mike Leary '91 in B Division. At the end of the first day, Freides was feeling ill, and was relieved by Kyle Welch '90 who sailed impressively to keep the team near the top.

Sunday brought unusually windy conditions on the Charles, and forced the regatta to be

sailed only in Techs, with small sails. This was a combination that the MIT team was unprepared for, and caused the team to lose their home field advantage. After being frustrated by the predicament, MIT faltered and finished in what they felt was a disappointing fifth. Even though the team felt disappointed, it was by far their best performance in recent memory. Also sailing for the team were Mike Bowers '92, Bill Hall '91, and Brian Lu '91.

The MIT team has improved greatly under the leadership of Hatch Brown and now Skip Whyte. Even more success is predicted for the spring, when MIT is to host the Intercollegiate Yacht Racing Association's National Championships. The team is committed to becoming a force in the National Championships.

(Drew Freides G is captain of the varsity sailing team.)

Bank of Boston Pre-Recruit Informational Session

Wednesday, November 29, 1989

4:30 — 6:30 pm

Room 4-153 — 77 Mass. Ave.

Discussing: Systems Professional Development Program

An extensive training program where the trainee assists in designing and writing new or changes to application programs; assists in establishing specifications, examines and analyzes data to determine most suitable programming methods; prepares flowcharts and coded documents; consults with senior staff for assistance and approval; participates in the analysis of test results; studies and identifies programming errors and makes changes or corrections to debug coding and retests; documents each project.

Bachelor's degree or equivalent work experience required. Requires the ability to learn methods and techniques of systems analysis and programming; think in a logical and disciplined manner, strong oral and written communication skills.