

Charles Vest next president

Will begin in October

Analysis

By Dave Watt

Recruitment of underrepresented minorities and engineering education reform are the issues most likely to engage President-elect Charles M. Vest during his early tenure as president of MIT. For now, he is taking a cautious approach to specific campus issues, including the rising costs of education, graduate student housing, gay rights, and divestment.

While Provost at the University of Michigan, Vest established a good record of minority faculty recruitment. But even Vest admits it is good in relative, and not in

absolute terms. In a speech to the Michigan state senate last September, he said, "This task is not, and will not be easy . . . we simply must roll up our sleeves and improve the racial, ethnic, and gender balances in our faculty and staff, and most important of all, in our graduates."

Vest feels that an educational institution must meet the needs of the society around it. "Our educational system must better serve an increasingly pluralistic society," he said last week. "In the MIT context, this certainly implies that efforts to attract women and students of color and to provide an environment in which they can successfully complete their education must con-

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New graduate dorm waiting for permit

By Mauricio Roman

The opening of the new graduate student dormitory at 143 Albany Street will be delayed until the Cambridge Fire Department issues a permit approving the building's fire alarm system, according to Director of Housing and Food Services Lawrence E. Maguire. The construction of the building is finished, but it cannot be inhabited until the permit is obtained. The Housing Office expects the building to open by July 1.

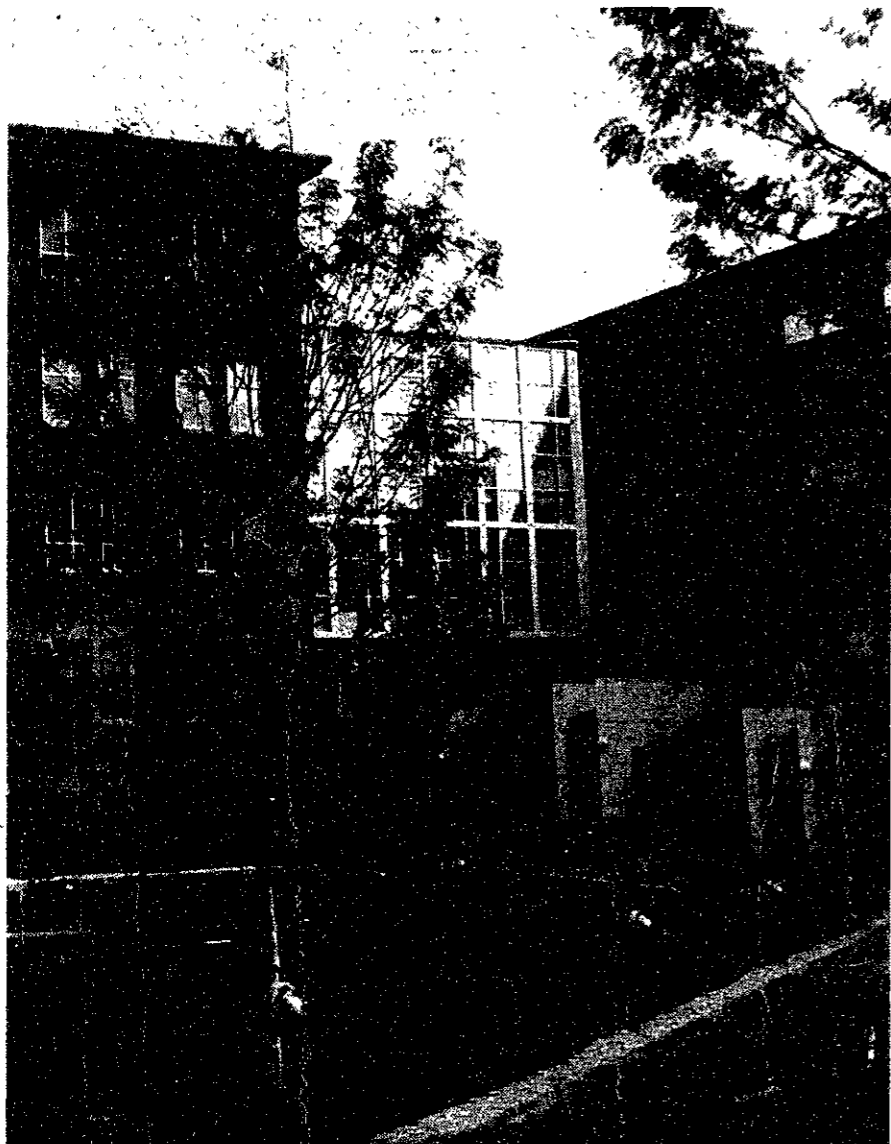
At least 63 students were hoping to move in by June 15, including six students who vacated Tang Hall rooms which are now being renovated. The new residents can move their belongings into their respective rooms but cannot sleep over, according to Linda L. Patton, the Manager of Housing Services. The students have been placed temporarily in

Ashdown House, where five of them are presently registered, according to Lee C. Birks, the Ashdown House manager.

The rents in the new apartments are much higher than those in the other single graduate student apartments in Tang Hall. The rent, which includes utilities other than phone, will be \$742 per person per month in one-bedroom apartments, \$620 per month in studios, \$401 in two-bedroom apartments, \$389 in three-bedroom, and \$345 for rooms in four-bedroom apartments. In comparison, rents at Tang Hall (up by 6.6% this year) are \$284, \$307, and \$314 in the cheapest two, three, and four bedroom apartments.

One hundred and ninety students will live in Albany's 88 apartments. In accord with the new graduate student housing

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Mauricio Roman/The Tech
The new graduate student dormitory at 143 Albany Street remains closed, pending approval from the Cambridge Fire Department.



L. Barry Hetherington/photo courtesy MIT News Office
President-Elect Charles M. Vest

Vest cautious on campus issues, controversies

By Dave Watt

Charles M. Vest, provost of the University of Michigan at Ann Arbor, will take over as MIT President in mid-October, replacing Paul E. Gray '54, who will become chairman of the MIT Corporation. The Corporation unanimously elected Vest to the post on June 18.

Vest has been on the faculty of the University of Michigan, a public university with a total enrollment of 36,500 students, since 1968, when he was hired as associate professor of mechanical engineering. He later served as associate dean for academic affairs and dean of the College of Engineering. Vest has been provost at Michigan for the past 18 months.

Vest's appointment ends a process which began in March 1989 when Gray announced his resignation. The search apparently concluded last February when the presidency was offered to Phillip A. Sharp, professor of biology and director of MIT's Center for Cancer Research. Sharp initially accepted the offer, but he declined the job less than a week later, citing his unwillingness to

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Graduates hear Barco and Gray

By Annabelle Boyd

The "recent, rapid, and irreversible" changes sweeping through Eastern Europe and Latin America dominated the speeches at MIT's 124th commencement on June 4.

Under sunny skies, 1712 students received degrees and were encouraged by speaker Virgilio Barco '43 "to open their eyes to a new world . . . beyond the myopia of the Cold War, a world where economic growth and technological innovation will be of critical importance."

Barco, who is president of Colombia, touched on several issues he felt were vital to "North-South" relations: the environment, the continued prevalence of free market economies, the reduction of defense spending by the superpowers, and the obligation of First World nations to their struggling Third World neighbors.

Barco likened his graduation from MIT in 1943 to that of the class of 1990. "So much was happening in the world . . . No one was sure what tomorrow would bring. All of this must seem strangely familiar to each of you with the rapid rate of change in Europe and around the world."

Barco related his belief that "a strong foundation in the humanities, economics, and technology" is the "key" to managing change. "Now these enormously powerful tools of change rest in your hands, and the fate of future generations depends on your ability to put to good use all that you have learned," he told the graduates.

Barco also addressed the "global celebration of democracy." He urged the graduates to recognize that the "tide of democracy" was not only flowing through Europe, but Latin

America as well.

"Ten years ago, most countries of Latin America suffered under the weight of dictatorships. Just look at the change. Peru returned to democracy in 1980, Bolivia in 1982, Argentina in 1983, Brazil in 1985, Chile, Nicaragua, and Panama in the last year alone.

Barco reminded the graduates of their obligation "to ensure the fostering of global economic growth." He said this could best be achieved by "guaranteeing access of Latin America's democra-

cies to economic prosperity and change."

In his closing, Barco urged the graduates to recognize their "special responsibility."

"As you look to the future, I ask one thing: do not let today's flowering democracies wither on the vine. Extend your arms to those who have for too long lived in oppression, in fear and in poverty. Like all newborns, these infant democracies around the world may at times falter and

(Please turn to page 2)

Arthur Smith appointed acting head of ODSA

By Reuven M. Lerner

Arthur C. Smith, a professor of electrical engineering and former chairman of the faculty, will take office next week as Acting Dean for Student Affairs.

The current dean, Shirley M. McBay, announced in April that she would step down from the post on June 30. She will take a two-year paid leave of absence from MIT to head the Carnegie Foundation's Quality Education for Minorities network.

Appointing a permanent Dean for Student Affairs will be the responsibility of newly elected president Charles M. Vest and the new provost. Smith was appointed to the position for one year, but said on Monday that he would be willing to stay on until the search for a new dean was complete. He added that he does not intend to stay at the post permanently.

Smith said that he will not "sit around for a year," although he admitted that "I've got a lot to learn about what goes on." He emphasized a commitment to in-

(Please turn to page 2)



Tech File Photo
Professor Arthur C. Smith

inside

A transcript of
Colombian President
Virgilio Barco's
Commencement speech,
on page 7.



David Oliver/The Tech
Nelson R. Mandela, deputy president of the African National Congress, spoke to hundreds of thousands of anti-apartheid activists in Boston on Saturday.

Barco speaks to graduates

(Continued from page 1)
stumble, hesitantly trying their first steps. Yet they must prevail. This is our first duty. All of us, especially you here in the United States, now have the opportunity to build in peace what is often unavailable by force. It is our collective responsibility to ensure that this opportunity does not pass us by."

Paul E. Gray '54, in his last commencement address as president, also discussed the collapse of the Soviet empire and transformations occurring in Europe.

"These changes were conceived in the irrepressible human striving for freedom of thought and action, for political self-determination, and for ethnic and spiritual identity and respect. And they were borne of the extraordinary failures of the command-and-control model of state socialism," Gray said.

The destruction of the environment and the development of a global economy were stressed by Gray as vital in this newly-founded world of democracy.

"Stateless corporations, whose

research, development, manufacturing, and marketing activities transcend national boundaries, are on the rise. And as they grow, they — and the changes that they generate — will influence national structures and organizations, will challenge long-held cultural attitudes and beliefs, and will place a premium on the ability to think and act in transnational dimensions," Gray told the graduates.

In dealing with the rapidly unfolding future, Gray urged graduates to be flexible. "Without the inclination and ability to be flexible, to be open to new ideas and changing times, to adapt and grow — in short, to learn — we become trapped. Trapped by outdated ideas, by the fear of difference, or of change — trapped in prisons of our own making. The key to that prison is an open mind, an honest intellect and a courageous and compassionate heart."

Gray and Provost John M. Deutch '61 presented 1883 degrees — 958 bachelor of science degrees and 925 advanced de-

grees. The degree recipients included 503 women. The advanced degrees consisted of 195 doctorates, 707 master's degrees, and 23 engineer degrees.

Several graduates adorned their gowns with yellow and green ribbons, signifying their support for the African National Congress and their desire for MIT to divest. Other students taped the words "divest now!" to their caps. The Coalition Against Apartheid carried a black coffin and banged a drum in protest of MIT's involvement with businesses involved in South Africa.

Senior class president Joseph R. Babiec Jr. '90 presented Gray with \$16,000 for the clock tower to be constructed in the Julius A. Stratton '27 student center building.

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Graduate students wait for new dorm to open

(Continued from page 1)
policy, one-half of these students will be incoming graduate students, while the other half will consist of continuing students, including graduates participating in joint bachelor's and master's degree programs, Patton said.

Married students cannot live at 143 Albany due to Cambridge zoning restrictions. MIT will appeal the restrictions during the

next year, Maguire said.

Registration for the new dormitory has stopped until it opens. As of now, 50 continuing graduate students have registered: 33 from Tang Hall, 1 from Ash-down, and 16 from off-campus apartments. Thirteen incoming students are now registered to live in the new dorm. "We lost a lot of incoming students due to the delay," Patton said.

Arthur Smith to begin in Dean's Office soon

(Continued from page 1)
creasing contact with students, something for which McBay had often been criticized.

Dean for Undergraduate Education Margaret L. A. MacVicar '65 was "delighted" to know that Smith had accepted the position. "No one has more experience and sensitivity than Arthur Smith about what's been happening with our undergraduates," she added.

Another one of Smith's priorities is to take "a serious look at how the offices that deal with students are organized." He declined to describe the nature of the changes.

Smith thinks the Dean's Office should "try to make it possible for students to achieve what they came to MIT to do," he said. Thus role encompasses housing, counseling, and acting as an interface between the Institute and

students, he added.

This is not the first time Smith has been called on to take a temporary administrative role. In the early 1980s, he was called in as acting director of the Office for Minority Education. He is also the graduate officer of the Department of Electrical Engineering and Computer Science.

Smith said that he and McBay were "old friends," and that "I've met with her many times" about his new position. McBay recently said that Smith "brings a wealth of experience" to the position.

The MIT News Office quoted Smith as saying that "I want to continue and strengthen the relationships between ODSA and students, undergraduate and graduate, and to explore ways in which the office can be more effective in making students' experiences at MIT all that they should be."



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news roundup

from the associated press wire

World

Lithuanian embargo may end

Lithuanian Prime Minister Kazimiera Prunskiene says she has gotten word from Soviet President Mikhail S. Gorbachev that he will lift the economic embargo against the republic if Lithuania temporarily suspends its declaration of independence. She has appealed to the Lithuanian parliament to do so. The Lithuanian leader says that breaking away from Moscow will not be possible without compromising with the Kremlin.

Chinese dissident arrives in Britain

Chinese dissident Fang Lizhi says he will keep on working for progress in China, even while in exile. The astrophysicist and his wife arrived in Britain Monday after spending a year as refugees at the US embassy in Beijing.

IRA bombs British political club

The Irish Republican Army is claiming responsibility for the June 25 bombing of a Conservative Party club in London that injured nine people. The IRA, in a statement, says no government member will be safe until Britain pulls out of Northern Ireland.

Local

Lobster industry officials meet

Officials from the US and Canadian lobster industries met in Boston yesterday, but failed to resolve a dispute over whether short lobsters caught in Canada can be sold in this country. President George Bush signed legislation in December which banned the import of live Canadian lobsters which are shorter than the limit of 3 1/4 inches from the eye socket to the edge of the back where the tail begins. Canada's limit is one sixteenth of an inch smaller, but the difference between the two country's standards may mean \$30 million yearly to Canada's lobster industry.

Nation

Mandela supports US sanctions against South Africa

Nelson R. Mandela, deputy president of the African National Congress, drew several standing ovations at a joint meeting of Congress when he opposed lifting US economic sanctions against South Africa. There were, however, undercurrents of protest stemming from his failure to renounce violence in the ANC's struggle against apartheid. He wound up the Washington leg of his US tour at a rally last night. He proceeds on to Atlanta today.

Senate rejects amendment on flag-burning

In a symbolic vote, a Senate majority last night voted for a constitutional ban on flag burning — but not the two-thirds majority needed to advance the proposed amendment. The 58-42 Senate vote came less than a week after the house also failed to muster a two-thirds majority. The Senate vote was nine votes shy of the two-thirds majority; the House was 34 votes short. Because the House already registered its rejection, the Senate vote was purely symbolic.

Prior to yesterday's vote, Sen. Howard M. Metzenbaum (D-OH) complained that the vote would be used by campaign operatives as ammunition against senators who "stand up for the Bill of Rights" and reject the amendment.

Before voting on the amendment, the Senate rejected three rival versions offered by lawmakers. The Senate overwhelmingly rejected a plan offered by Jesse A. Helms (R-NC) that would have stripped the Supreme Court of its authority to decide flag-burning cases.

Springfield considers suspending students who carry illegal weapons

Springfield school officials are studying a proposed new discipline policy that calls for mandatory suspensions for students who carry illegal weapons, sell drugs or are involved in assaults. The plan follows report of the seizure of a sawed-off shotgun from a junior high school locker. School superintendent Peter Negroni says he wants a policy that will allow officials to help students. He says more than 2000 students are suspended yearly, but many are repeat offenders.

Under the proposed code, weapons, drugs or assault offenses would also mean notification of police. First-time offenders caught with drugs could be sent to a center staffed by a substance-abuse teacher. The policy sets the maximum mandatory suspension at ten days. Negroni says the proposed code means the school will not tolerate drugs or weapons. The full school committee will vote on the code tomorrow.

State House passes stopgap budget

It's up to the Senate now to approve a \$400 million temporary budget. The House approved the temporary spending plan yesterday to keep the state government running through July 17. The move was required since the legislature is not expected to have a new budget in place when the new fiscal year begins on Sunday.

Meanwhile, legislators working to craft a tax package still had nothing to offer today. But House Ways and Means Committee chairman Richard Voke predicts that differences should be resolved by tomorrow. His Senate counterpart Patricia McGovern is sounding less optimistic.

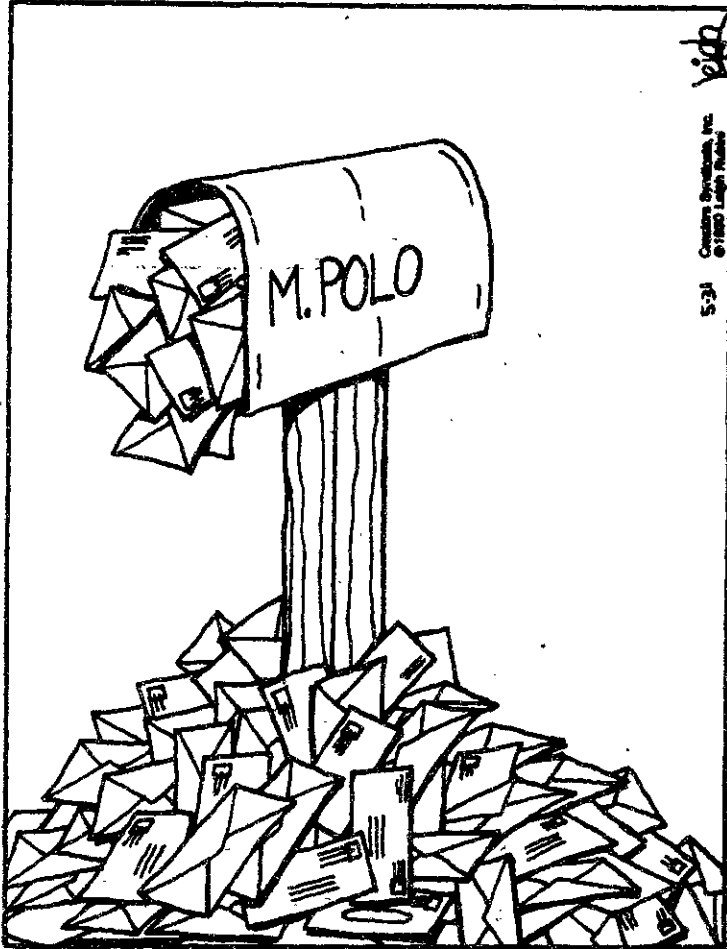
The House-Senate conference committee adjourned after a brief meeting yesterday. It is scheduled to meet again this afternoon.

The committee is trying to find a compromise between a House plan which relies heavily on an income tax increase, and a Senate plan which calls for broadening the state's five percent sales tax to services that are now exempt.

Governor Michael S. Dukakis said yesterday that he expects he will be able to agree with a compromise plan, and that his administration is already holding the line on spending in state agencies.

He added that he plans to seek an independent audit of state accounts before he leaves office, so that the new governor will have an accurate picture of the state's financial condition.

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With so much meticulous planning to do before his long journey, it was only natural that the famed explorer overlooked one tiny detail.

Bush calls for tax increase

President George Bush says a tax hike of some kind is needed to bring the spiraling budgeting deficit under control. White House spokesman Marlin L. Fitzwater says the kind of increase is up to negotiators to decide. Congressional Democrats are applauding Bush's admission; one House member says the "charade is finally over."

Republicans are balking at the President's call for a tax increase. Ninety of the 176 house GOP members signed a letter saying that a hike is unacceptable.

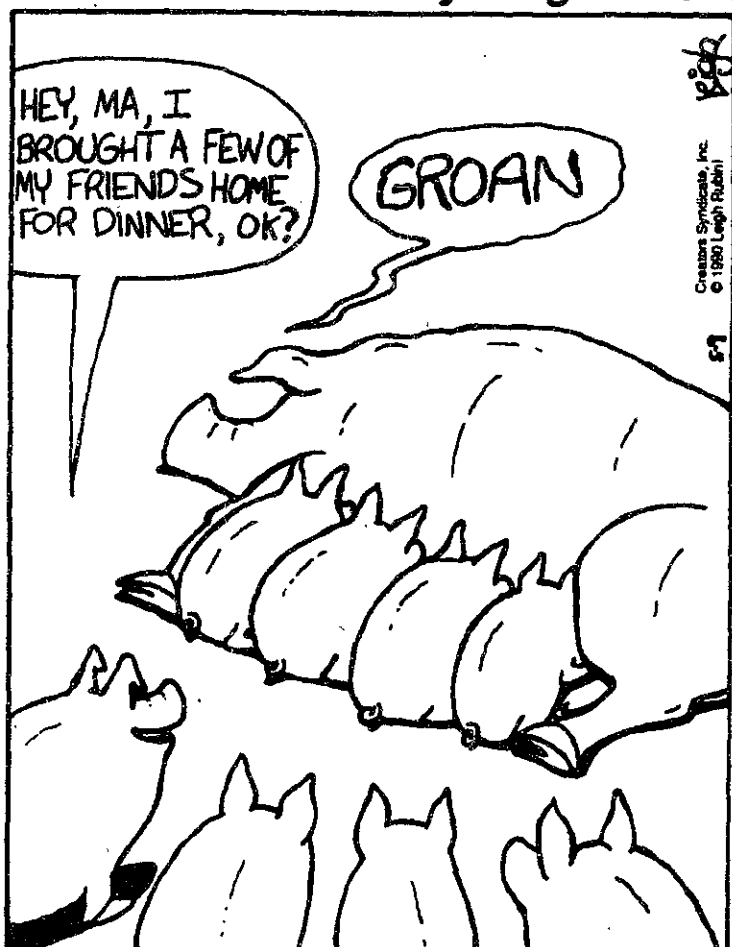
Louisiana edges closer to nation's toughest abortion law

The Louisiana state senate has put its stamp of approval on what would be the nation's toughest anti-abortion measure. The bill approved on a vote of 24-15 prohibits abortion even in cases of rape and incest. It would also send doctors who perform abortions to prison for 10 years of hard labor. Governor Buddy Roemer has said he will veto the bill in its present form, but supporters are confident they can muster enough votes to override a veto.

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Weather

Summer has arrived . . .

The warm weather of the past few days will continue for the balance of the week with the only break in sight along coastal area where an afternoon sea breeze Thursday, and perhaps Friday, will cool down temperatures. A cold front will stall in our area late tonight through at least Friday while moisture creeps northward along the east coast. This will increase the threat of afternoon showers and thundershowers during the period.

Wednesday: Partly cloudy with a few isolated thundershowers. High around 86°F (30°C). Southwest winds 10-15 mph (16-24 kph).

Wednesday night: Partly to occasionally mostly cloudy and mild. Low 67°F (19°C).

Thursday: Clouds and some sun with scattered showers and thundershowers — especially during the afternoon. High 80°F (27°C). Winds southwest at 5-10 mph (8-16 kph). Low 68°F (20°C).

Friday: Partly cloudy and warm with showers and thundershowers possible. High 83°F (28°C).

Forecast by Michael C. Morgan

opinion



The Tech

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LETTERS TO THE EDITOR

Summer food services are inadequate

(The Tech received a copy of this letter addressed to Lawrence E. Maguire, Director of Housing and Food Services.)

ARA has made unacceptable cuts in its services for the summer. For students and other MIT personnel who do not have the time or the facilities to prepare healthy, well-balanced meals for themselves, MIT's on-campus food service is the only moderately-priced alternative.

Specifically, ARA has cut its services for the summer in the following ways: (1) the dinner menu has been reduced to only one hot entree and one vegetable during weekdays at Lobdell dining hall. (2) No hot entrees are served on weekends in Lobdell. (3) Lobdell closes completely on weekdays at 6:30 pm (in previous summers dinner was served until 7 pm). (4) Walker Memorial is closed for dinner. (5) Pritchett is closed for the summer. (6) The lunch menu at Walker has been reduced and the cookie cart eliminated.

We realize that the demand for on-campus food is lower during the summer, but ARA's cuts in dinner service at Lobdell are unreasonable. Although ARA of-

fers grill, sandwiches and pizza during dinner, these options are not sufficiently nutritious to have every evening. Furthermore, these are available at local fast food restaurants, whereas dinner entrees are not.

ARA, as MIT's exclusive food service contractor, has an obligation to provide the basic necessities for students desiring to eat dinner in MIT's cafeterias. We offer the following suggestions to improve this deplorable situation.

- ARA should provide 2-3 entrees for every dinner meal with at least two choices of vegetables and a starch item (e.g. potatoes or rice).

- The operating hours should include another half hour for dinner (5-7 pm) to better accommodate the schedules of summer students.

- Weekend service should include entrees.

We believe these requests are reasonable and fair to the large number of students staying at MIT for the summer. At an institution where research is of the highest quality, it is distressing that MIT's summer food service is so lacking.

ARA has been able to provide

an adequate level of service in past summer terms. It is our sincere hope that ARA will listen to these grievances and change its policies accordingly. We look forward to a return to ARA's previous level of service.

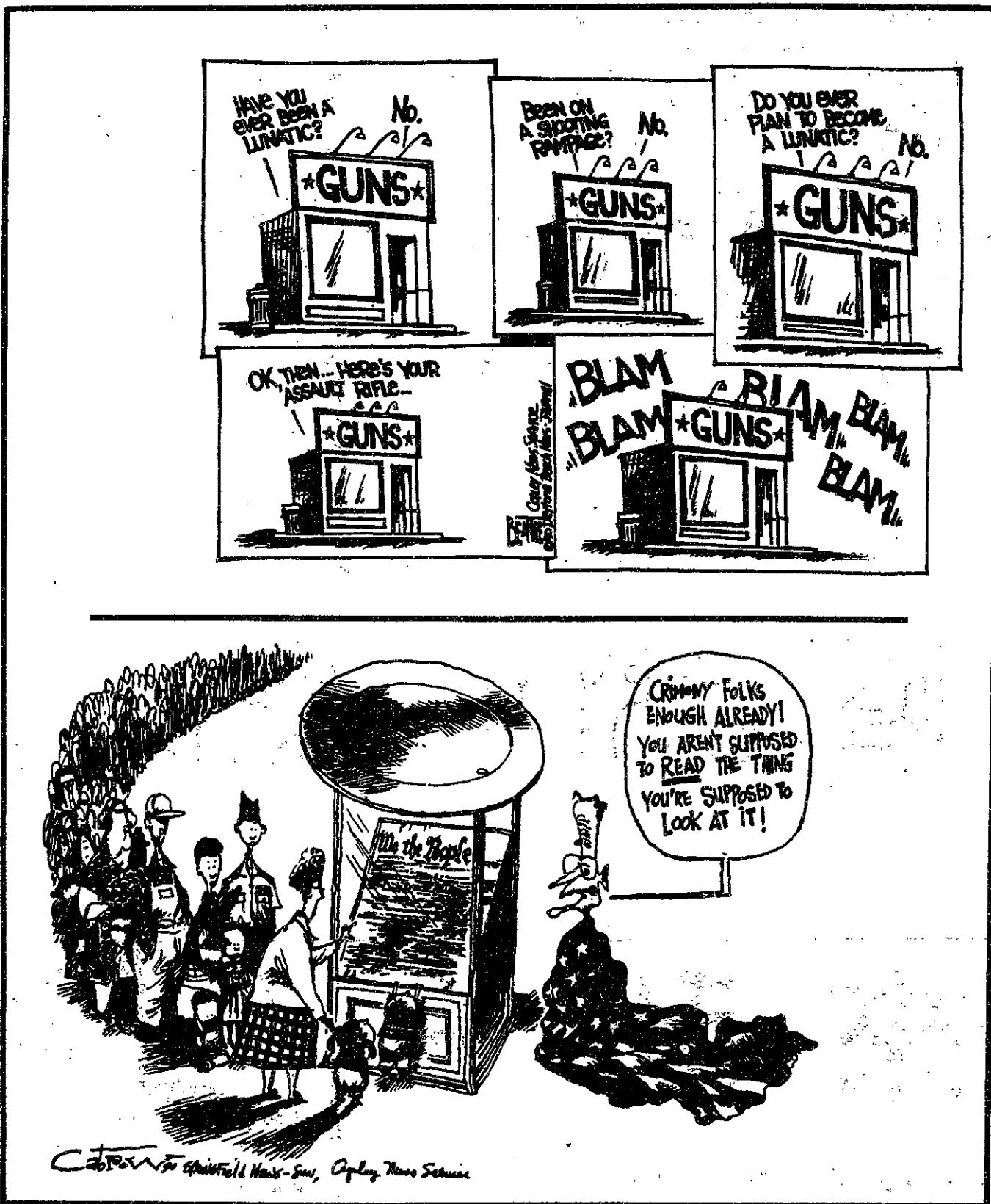
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Tiananmen went unmentioned at Commencement

(The Tech received a copy of this letter addressed to President Paul E. Gray '54.)

I am deeply disappointed that no statement was made during the MIT commencement exercises commemorating the first anniversary of the Tiananmen Square massacre. Commencement fell on June 4 this year, exactly one year after a tragedy which shocked the world. The Chinese students and workers who died in the name of democracy deserved at least a moment's remembrance.

Caroline B. Huang G



Editorial and letters policy

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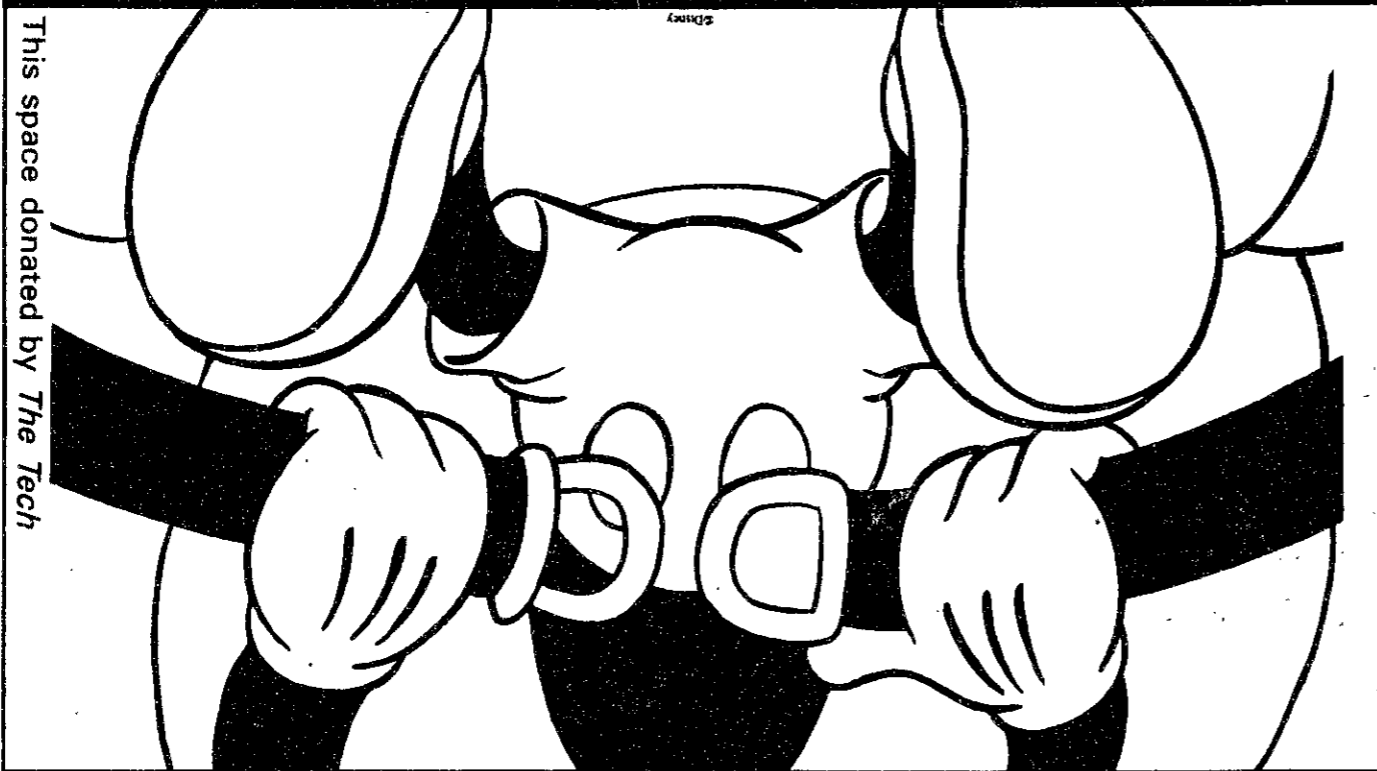
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Gray addresses graduates at Commencement

(The following is an edited transcript of the speech by President Paul E. Gray '54 to the graduates and guests at Commencement on Monday, June 4, as recorded by the MIT News Office.)

Thank you, Mr. Babiec.

Dr. Saxon, President Barco, ladies and gentlemen . . . good morning. And a special greeting to the graduates.

Most of the seniors here today arrived at MIT on August 29, 1986. And most of you took part in the most memorable freshman convocation in my tenure as president. Some of you will remember that the Kresge organ took on a life of its own that afternoon, and punctuated



Lerothodi-Lapula Leeuw/The Tech

my remarks with bursts of a Bach toccata. It was a terrific hack. It was also a vivid demonstration of the combined power of science and the arts. If any of the hackers are here today, I salute them . . . and I trust there will not be an encore this morning.

On that day nearly four years ago, I told you that there would be only one other occasion on which essentially the entire class would assemble in one place — and here we are, right on schedule.

Since March of 1989, I had planned to follow your example and graduate myself later this month. However, as the search for MIT's fifteenth president continues, I now expect to carry on for a few more months. I hope you will forgive me some envy at the apparent ease with which you got it all together and got it right.

For you, this is the moment. You have just completed the most rigorous university education in the country. Today, we all gather to celebrate your accomplishments and to welcome you into that legendary band of champions known as MIT alumni. Congratulations!

Now anyone who has successfully completed this intellectual tour de force may well consider that experience the ultimate test of the individual. But you know and I know that you have not reached this moment by yourselves. We are joined today by those remarkable people who have been stalwart members of your winning team over the past four — and more — years. I speak, of course, of your families and friends.

By way of thanks, I ask the graduates to please stand, face the guest sections, and join with me, the faculty, and the trustees in applauding some of the most remarkable people in higher education today.

* * * * *

Commencement addresses are a difficult art form. The graduates and their families quite appropriately are eager to get on with the real business of the day, and the conventional range of subjects is narrow. Among the over-worked themes evident on these occasions is that of change, and the focus is frequently on the aspects of personal change that accompany your transition from the university to the larger world.

In the next few minutes I will comment on some other aspects of changes recent, rapid, and irreversible that are evident in the world you are about to enter.

The first and surely the most dramatic change has to do with the sudden collapse of the Soviet empire and the transformations occurring in Eastern Europe. This change was conceived in the irrepressible human striving for freedom of thought and action, for political self-determination, and for ethnic and spiritual identity and respect. And it was born of the extraordinary failures of the command-and-control model of state socialism. Eastern Europe and the Soviet Union are embarked on economic and political transformations of incalculable significance.

The world has, in Peter Drucker's phrase, crossed an historical watershed, and we shall all be affected. The reordering of alliances and associations, the rethinking of national interests and priorities, and the reconsidering of national budgets — defense and otherwise — have scarcely begun.

The second dimension of change derives from the recognition late in coming, but now overwhelming, that we humans are affecting the natural environment in ways that are dramatically destructive and that are probably irreversible, at least on the time scales that concern humankind. In our remarkable capacity to reproduce, in our insatiable appetite for resources of all kinds, and in our reluctance to act as stewards for the generations to come, we are changing the conditions of life on earth, not only for ourselves but for the countless other living things who share this planet with us.

This awareness of global environmental issues, itself a dramatic and abrupt change, must be followed by changes in the way we live, indeed, by changes in the way we perceive our relationship with the earth and all its rich variety.

A third dimension of change in the world around us has to do with the development of a global economy — an economy that, increasingly, will integrate and subordinate all national economies. Global markets now exist for most products and many services. Stateless corporations, whose research, development, manufacturing, and marketing activities transcend national boundaries, are on the rise. And as they grow, they — and the changes that they generate — will influence national structures and organizations, will challenge long-held cultural attitudes and beliefs, and will place a premium on the ability to think and act in transnational dimensions.

You, the 1990 graduates of MIT, will be deeply involved in these matters. Why? Because you have the intelligence, the talent, and I believe, the inclination, to tackle the greatest challenges. Because you have developed the skills to evaluate, even devise, different remedies to global problems that have scientific and technical dimensions, not a common quality in a society where few are numerate and fewer still are scientifically literate. Because you have already been living in an international community for at least the past four years. And because, with your education, you are destined for leadership, like it or not.

In all of this, one of the greatest challenges you will face has to do with changes in social organization. Increasingly, your world will be filled with people from cultures, races, and points of view that are different from yours — and that medley will change, and become even more diversified, over time. Not only will the global economy impress new values and perspectives on your current ways of seeing the world, not only will environmental change influence the way you live, not only will international politics affect your daily lives in new and profound ways, but you will find that you have different players on your home team. In this country, for example, people of color will become the majority, women will take their rightful place, and — believe it or not — the younger generation will be fast on your heels. And with these changes — in politics, in economics, in social organization — comes the imperative to learn from and to live with people whose experience of the world, whose outlook, whose talents, are different from yours.

Change doesn't come easily to institutions or to individuals. This past year has tested us all in the matter of dealing with differences. I think we have all learned something, and I think we all have something more to learn. And that is the importance of being able to differ with each other without being divisive. Of being able to listen, even when we think we've heard it all before. But most important, it is simply being willing and able to learn.

Without the inclination and the ability to be flexible, to be open to new ideas and changing times, to adapt and grow — in short, to learn — we become trapped. Trapped by outdated ideas, by the fear of difference, or of change — trapped in prisons of our own making. The key to that prison is an open mind, an honest intellect, and a courageous and compassionate heart.

As you embark on lives that will be characterized by startling novelty and by frequent and unsettling change, I would hope that you will carry with you the qualities of intellect, imagination, and compassion that are the keys to making this world a better place. I have confidence that you do, and that you will.

Good luck and Godspeed.



Michael Franklin/The Tech

President-elect speaks at news conference

(Following is a partial transcript of the questions and answers in the June 18 news conference conducted by MIT President-elect Charles M. Vest. The questions and answers are paraphrased in italics when the remarks were inaudible on the audio tape.)

MIT's role in education

Question: Can you be more specific about the role of MIT?

Charles M. Vest: I think the fundamental role of MIT will remain what it has always been — which is to be a well-spring of science and technology and educated young men and women.

I do believe as I look ahead that there is much that is outmoded in the education of engineers. The patterns of educating engineers have remained relatively unchanged for nearly 25 years now, and I know that MIT has already begun some significant studies of what does need to change. I am a firm believer that the breadth of education provided to young engineers must increase and that probably some expansion of time is going to be required, either through a five year undergraduate program, or per-

If the students, faculty or staff feel that they're being harassed, I assure you that I will pay personal attention to those questions and look into them.

haps through a combination of undergraduate and masters programs for those who intend to pursue primarily technical careers.

I do not come with these things fully thought out, but it is an area of great interest to me and an area that the Institute is already beginning to take leadership in and I look forward to working on it.

Racial sensitivity

Q: One of the complex issues on this campus is racist violence. Information that we have from black students at the University of Michigan is that you have a poor track record in dealing with racist violence. Specifically, you opposed racial sensitivity training for white students who had attacked black students on campus. Is that something that you see continuing? That is, a trend where you're insensitive to the needs of black students and minorities?

CMV: Well, first of all, I do not share that conception of my values. I feel very strongly about the need to have a welcoming and accepting environment in great universities for people from all segments of our society and all races, ethnic, and religious backgrounds. I further would not accept that characterization of my actions at the University of Michigan. I believe I have been sensitive to these issues. It is untrue that I have opposed sensitivity training. Indeed during this last year I have been a prime mover in establishing a new task force, or commission, of students, faculty and staff that is looking into the issues of not only recruitment but the success of students of color in our university.

I have through my office led one of the greatest expan-

sions in the number of faculty of color that has occurred over the history of the University of Michigan and I would tend to have that very high on my agenda here.

I assume that the incident that is being referred to is a two-year study by Michigan's College of Literature, Science and the Arts over the establishment of a required course of some sort or set of course requirements that

would address the background issues of racism in the United States. But it is not true that I have opposed that; what is true is that that is a curricular decision. Curricular decisions are made not by administrators but by faculty of the college. The deans of my office funded a pilot section of the very course that is referred to and we look forward to its development and to the ultimate resolution of the issue not by administrators but by the faculty.

I do believe as I look ahead that there is much that is outmoded in the education of engineers.

Defense and social issues

Q: MIT has had a large role working in concert with the nation's defense industries. Where do you see that role headed in the 90s?

CMV: I think that our crystal balls are rather uncertain about that. I will tell you that I am certainly not ashamed of the fact that the Massachusetts Institute of Technology has a long record in . . . providing people and knowledge that have kept our nation secure, and I suppose that there will continue to be research supported by the Department of Defense in this and all other major university campuses. At the same time I think we all are very thankful that we appear to be moving into a more peaceful period, a period of reduced tensions between East and West, and it is my hope on the national scale that we will be able to change some of the talent base and human and economic resources that over the past decades have gone into defense to look at other areas of social and economic importance to the nation and to the world.

(Please turn to page 9)

Virgilio Barco speaks at Commencement

(The following is a transcript of the speech by Colombian President Virgilio M. Barco '43 to the graduates and guests at Commencement on Monday, June 4, as recorded by the MIT News Office.)

President Gray, Members of the Board, Distinguished Guests, Class of 1990:

In a few short days, each of you will be entering a new stage in life, new careers, new opportunities, new challenges. In a few short months, I will be leaving the office of President of Colombia. I have been on a long and fascinating journey since that day in 1943 when, like all of you today, I received my degree from MIT.

I remember that day well. So many things raced through my mind. So much was happening in the world. So much was happening so fast. Social, political and economic orders were turned upside down by events around the world. Overnight, it seemed, borders were changing in Europe. No one was sure what tomorrow would bring.

All of this must sound strangely familiar to each of you with the rapid rate of change in Europe and around the world. All of it may be a bit overwhelming as well. I can understand the feeling. In my senior year, in my room at the Graduate House, I remember feeling a bit overwhelmed myself for what the future might bring.

Little did I know that a few years later, I would be deeply involved in politics, elected to the House of Representatives, only to have Congress shut down as violence against my party broke out. A year later, I returned to Boston with my new wife to obtain a graduate degree at MIT. Soon after, my first child, Carolina, was born here



Michael Franklin/The Tech

at Massachusetts General Hospital, at the same time my friend and young professor Paul Samuelson and his wife had triplets.

I knew I had to return to Colombia at a time of crisis, but little did I know what extraordinary events would shape my life in public service. I have learned that our lives and careers are shaped by outside forces, often beyond our control. Throughout our lives, we are faced with important choices. In the end, I realized how important it is to establish a set of values and beliefs to guide these choices.

I also realized that a strong foundation in the humanities, economics and technology was the key, for it is through these basic disciplines that we manage change. They are truly at the core of social progress. Now these enormously powerful tools of change rest in your hands and the fate of future generations depends on your ability to put to good use all that you have learned. Your families, your professors and I are all confident that each of you can meet the challenge.

This pace of change, and the rigors of academic life have at times, I'm sure, left you gasping for breath, wondering if the whirl of learning around you will ever slow down.

Today, you can stop and take a breath. Look back on the years you have spent at MIT; look beyond the long

In my senior year, in my room at the Graduate House, I remember feeling a bit overwhelmed myself for what the future might bring.

hours and hard work. What you have achieved today is a true compliment to all of you, and you should stop and savor the moment. Commit to memory the time you have spent here and what you have done. In the future you will look back on these years as a time of great excitement, of great challenges and of great ideas. It was a time when many of life's mundane details could be set aside so you could focus on ideas, on learning, on experiencing the thrill of academic life. You will look back at these years as a time when life was lived to its fullest, when bonds of friendship were built, bonds that will last your entire lives. Never forget what you have learned here; it will serve you well for years to come. Indeed, it has served me very well.

In many ways, this is also a proud day in my life. Today, I also find myself poised on the edge of a new time in my life. This speech to the class of 1990 at my alma mater will be one of the last major speeches of my presidency. Soon I will depart elected office and seek new challenges in my life. Some have asked how I managed the job of president at such difficult times. I tell them that it is nothing compared to taking the oral PhD examinations at MIT.

In many ways, my situation is much like yours: Together we enter a new time in our lives, a time with new opportunities and new responsibilities. We must enter this new time bravely, holding dearly to the values that we have been taught to cherish at home, at school and here at MIT.

No doubt, all of you expect me to talk about an issue that has stirred the hearts and minds and emotions of millions around the world. It is an issue I have come to represent, one which has even led to some controversy on this campus. I am sure you expected me to use this time with you to discuss the scourge of illegal narcotics.

Some have asked how I managed the job of president at such difficult times. I tell them that it is nothing compared to taking the oral PhD examinations at MIT.

But that is not what I have come here to speak about today. I hope my views on this issue are well known by now. Every day, you read about our struggle against narco-terrorism and drug trafficking in Colombia. This struggle will continue when I leave office, for good men and women everywhere will not tolerate the misery and violence bred by those who push and those who consume illegal drugs.

No, today I want to explore with you a wider vision and the events that will shape a new global order in the 21st century. For of all days, a day which has such personal importance to me and to each of you, this is a day to look forward, not to look back.

Like most of you here, in Colombia we watched on television the wall come down in Berlin with rapt attention. From "People Power" in the Philippines to Vaclav Havel's "Velvet Revolution" to the "NO" vote in Chile, democracy is on the rise around the globe as totalitarian governments are tossed off by people restless to experience a world of freedom. For all those devoted to the cause of freedom, we share in their celebration of democracy.

Democracy is not a distant notion at all in Colombia. Indeed, our position in Latin America is somewhat unique. Our constitution is nearly as old as yours, and our democratic institutions have long been a model for our neighbors. This is the true significance of our current struggle, for the greatest threat to our democracy is narco-terrorism and the insatiable worldwide demand for drugs which fuels it. In the past, we usually saw extremist ideologies as the most serious threat to democracy, but now drugs and organized crime are even more dangerous, not only to our democracy, but to yours as well.

This is an auspicious moment to reflect on our changing world and a new global order. Look at what has happened since I graduated from MIT. In 1943, a terrible war was raging in Europe and in Asia, taking lives and devastating the countryside at every turn. No one can ever forget the tragedy of this war: the 45 million killed, the Nazi

Now it is time to open our eyes to a new world. After years of superpower conflict, we are now able to see beyond the East-West confrontation.

death camps, the destruction of towns, cities, of lives and hopes of generations to come, the use of atomic weapons at Hiroshima and Nagasaki.

Seven years later, when I returned to MIT for postgraduate studies, Europe was still rebuilding the ravages of this war and the Cold War appeared to be a reality that would never leave. Soviets and Americans stood poised, ready to strike each other at a moment's notice, threatening the existence of the human race.

Around the world, democracy was in retreat and totalitarian regimes flourished on nearly every continent. The

result of totalitarian regimes in Latin America was the same as everywhere: the crushing of the will of the people, the violation of fundamental human rights, the demise of democracy.

During this cold war, the developed world chose to look the other way as millions in Latin America suffered under oppression. US foreign policy remained fixated on East-West competition. A North-South view rarely came into focus.

And yet, in the last decade, democratic change has swept our continent. Ten years ago most countries of Latin America suffered under the weight of dictatorships. Just look at the change. Peru returned to democracy in 1980, Bolivia in 1982, Argentina in 1983, Brazil in 1985, Chile, Nicaragua and Panama in the last year alone. Almost a whole continent has moved from military rule to legitimately elected leaders. Still, as evidence of North American's bias to the cold war ideology, this dramatic change so close to your borders receives relatively little attention.

Now it is time to open our eyes to a new world. After years of superpower conflict, each one vying for gains in the high-stakes game for global military advantage, we

are now able to see beyond the East-West confrontation. Today's global order no longer rests on the foundation of security concerns; military might is no longer what determines a country's place in the international system.

We are now able to look beyond the myopia of the Cold War, beyond our previously clouded horizon, to where a new world is waiting. A world where economic growth and technological innovation will be of critical importance, not sheer military strength. A world where entrepreneurs and innovators will lead the way, not the generals of yesterday.

Witness Japan — a country that spends little on its mil-

itary but that has suddenly leaped to the front ranks of world powers. It is a country that gives more economic aid to the Third World than any other nation, including the historically generous United States. The small military establishment of Japan presents no serious threat to the vast armies of the US or Soviet Union, but through its economic might it wields true global influence today. Which country, I ask, do others most want to emulate today — Japan, or the Soviet Union?

The economic growth throughout Asia and in Europe has been extraordinary. Now we must work to expand the economic success of these dynamic regions to other areas. This is particularly true for the fragile new democracies of the world. For these countries to solidify their political gains, they will need economic success. From Poland, to Argentina, to the Philippines, newly free people expect economic growth and improved living standards and, in order to maintain stability, those expectations must be met.

It is your responsibility, and those in other wealthy countries, to ensure the fostering of global economic growth. In this way you can help these fledgling democracies as they struggle to spread their wings. This is especially true in Latin America, a region which historically has received far too little attention. The best way to foster North-South cooperation will not be through military means, but rather by guaranteeing access of Latin America's democracies to economic prosperity and change.

Just as history will recall the 1980s as an era when democratic forces swept the globe, it will also be remembered as a decade of resurgence in free market economics. This is a revolution of enormous significance, a recognition of our global economy and a confirmation that open economies with access to markets can lead to social progress. It seems that the long-running match between Karl Marx and Adam Smith is finally coming to an end.

I applaud this development, but at the risk of sounding passe, let me issue a warning. In our rush to embrace free market forces, let us not lose sight of the fundamental role of government, as it embodies the free and collective will of its people. There is a role for both market forces and the state in solving social problems. Free market policies should not be used as an excuse for the lack of political will, whether it is assuring justice and fighting drug trafficking or providing basic education and health care.



Lerothodi-Lapula Leeuw/The Tech

Free market economics is not a magic wand which somehow will relieve us of the obligation to care for our fellow human beings.

Nowhere is the role of the state as clear as with another global issue which has been pushed aside for too long: the preservation of our environment. This is a struggle that must be one of our highest priorities in the decade of the 90s. I firmly believe that the industrialized countries have an ecological debt to humanity. In less than two centuries, industrial development not only has destroyed most of the native forests of Europe and North America, but also has brought pollution, acid rain and destruction to the ozone layer. This is an ecological debt to future generations who will have to live with the consequences of the thoughtless ways in which the developed countries have achieved their standards of living.

The burden of sustaining a viable planetary environment now rests clearly on the shoulders of the Third World, for we are the last frontier of unspoiled lands. The
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Charles M. Vest elected new president of MIT

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build up his research group.

Vest did not become a candidate until after Sharp rejected the search committee's offer. He said he had been involved with the search process only since mid-April.

The presidential search committee asked Vest on May 27 whether he would accept the presidency if it were offered to him. On June 11, Vest said he would. The offer was then made and accepted.

Vest has made no announcement yet on who he might be considering for provost, but he has said that he is looking for someone from within MIT.

Vest highlights concerns at press conference

In a June 18 press conference, Vest advocated a broad review of engineering education, not only at MIT but nationwide. But he did not specifically advocate such controversial reforms as five-year bachelor's programs. "I think that much the same result can be achieved through the combination of a bachelor's degree and a master's degree," Vest said. "This would be particularly true if key industries were to make the master's degree the entry-level degree for engineers wanting to concentrate to a large extent on technical work."

There is also "a strong societal value to the four-year degree in engineering for those who then move into other professions such as medicine, business [and] law," Vest said. "We need more policy- and decision makers with technical backgrounds." And "the availability of a four-year engineering degree makes the field more readily accessible to students of limited financial

means," he wrote from Michigan.

But "the time has come for a fundamental reassessment of engineering education," Vest said. "If that leads to a significant redefinition of objectives and curriculum, and if the entire system of education and industrial expectations and responsibilities is reexamined, I can easily imagine that the five-year degree could emerge as the best option."

Vest sidestepped a question on his views on divestment, saying that he thought it "premature to state a position when I know that the MIT Corporation as well as the student body and the faculty have given considerable thought to this over a large number of years." Vest said he shares "a sense of the reprehensibility of the history of apartheid in South Africa," but that he thought it "a bit premature to talk about personal views on the specifics of this issue until I've had an opportunity to understand the thinking of the Corporation and interact with them."

Vest strongly supported Provost John M. Deutch '61 in his active opposition to anti-homosexual discrimination in the Reserve Officer Training Corps. He called Deutch's April letter to Secretary of Defense Dick Cheney "an excellent statement, which I believe . . . represents the view of most academic leaders in the country." He has not yet taken a position on whether he would set a deadline for breaking ties with the ROTC, but said he hopes that "the Department of Defense will resolve this matter expeditiously."

Vest also called for an improvement in universities' records on hiring and retaining minority faculty. The University of Michi-

gan has added 78 minority instructional faculty since Vest took over as Provost, which Vest characterized as "an exemplary [record], on a relative basis." But he added, "I don't believe that any university in the country has succeeded in attracting the numbers of faculty of color and indeed women faculty [that] is desirable."

Students react to Vest

Students leaders at Michigan have differing views of Vest. A reporter at *The Michigan Daily* said he is very accessible and knowledgeable about student affairs at Michigan, and answers questions quickly. He gives out his home phone number and electronic mail address to the media, and responds quickly to their written questions. Jennifer van Valey, president of the undergraduate student government at Michigan, finds Vest "very political — everything [he] say[s] is very measured." She found his style "not very confrontational," and said that he "listens carefully, respects other people's opinions, but makes his own decisions."

By contrast, the MIT Alternative News Collective distributed a press release June 18 quoting Pam Nadasen of the Michigan United Coalition Against Racism saying that people of color at Michigan have had "a lot of problems" with Vest.

The Collective, whose press release called Vest a "Teflon Administrator" and "nebish technocrat," told the story of a scavenger hunt organized by students in the UM American Society of Mechanical Engineers chapter in 1986, while Vest was dean on engineering. Students participating in the hunt were requested to bring back a piece of



L. Barry Hetherington/photo courtesy MIT News Office
Students, faculty, and staff meet in Lobby 10 following a press conference given by Charles M. Vest, the newly elected president of MIT.

an anti-apartheid shanty on campus. A board was removed that evening from one of the shanties, probably by someone participating in the hunt.

According to the Collective's press release, Nadasen claimed that Vest refused to ask the students to apologize for attacking the shanty, and opposed racial

sensitivity training for the ASME students who organized the scavenger hunt. Vest denied both charge, saying that he met with members of the groups involved, and told them "in no uncertain terms that these actions had been unacceptable." The students later wrote a letter to the *Michigan Daily* apologizing for the incident. Vest said that he "could not recall opposing racial sensitivity training" in this context.

During the press conference, Vest emphasized his opposition to racial harassment in any form. "If the students, faculty or staff of this institution do feel that they're being harassed . . . I assure you that I will pay personal attention to those questions and look into them."

Vest and his wife Rebecca M. Vest have a son and a daughter. Their daughter Kemper Vest recently graduated from the University of Michigan, and will begin graduate work in international affairs at George Washington University in the fall. Their son John is a sophomore at Berkeley. Rebecca Vest runs TLC Packaging, Inc., a small business in Ann Arbor, packaging and delivering food and novelty items for birthdays and other occasions to students.

Campus controversies await new president

(Continued from page 1)

tinue and grow increasingly effective."

Engineering students and faculty can expect a long debate on reforming the engineering curriculum. "I am a firm believer that the breadth of education provided to young engineers must increase, and that probably some expansion of time is going to be

required, either through a five year [undergraduate] program, or perhaps through a combination of undergraduate and masters programs for those who intend to pursue primarily technical careers," he said at a press conference June 18. He hopes to increase "the knowledge of the social and historical context in which engineering work is done."

However, he has backed away from calling for a uniform five-year undergraduate degree in engineering, in part because of the difficulties of financing a fifth year of education and because technically-oriented students might want to attend business, law or medical schools. "We need more policy and decision makers with technical backgrounds," he said. In spite of his own strong views on the subject, he emphasized that "the faculty and deans of engineering are, of course, responsible for guiding MIT's decisions about this matter."

It seems likely that Vest will at first defer to the wishes of the Corporation, and continue the policy of not selling stock of companies that do business in South Africa. He avoided presenting his own views at the press

conference, and has no track record on which one might guess his views, other than his commitment to diversity on campus. The MIT Corporation made no inquiries about presidential candidates' stands on divestment during the search process, according to Corporation chairman David S. Saxon '41.

On the issue of discrimination against gays in the Reserve Officer Training Corps, Vest supports Provost John M. Deutch '61's view that the military's policies toward gays must change if universities are to continue to support the program. Vest has not yet developed a position on deadlines for the ROTC to change their policies, but will likely have more to say on this issue once he takes over as president in October.

Barco discusses his own graduation

(Continued from page 7)

only way our countries can meet this challenge is by defeating rural poverty and economic stagnation. The best way for the United States and other industrialized countries to pay their ecological debt to humanity is to be partners in this cause.

My administration has already set aside more than 40 million acres of rain forest as Indian reserves in the Amazon region, an area larger than the six New England states together. Let us pledge to seek sane development policies which recognize the value of our most precious resources. Let us pledge to retire this debt now for future generations.

You are indeed as fortunate, as I was, to be embarking on new careers during a watershed period. The record of human history is marked by these moments of fundamental change. You now inherit a new global order with new challenges and extraordinary opportunities.

As you watched the joy of your young German colleagues dancing in the streets, or the sorrow on the faces of those brave young students of Tiananmen Square, or the courage of young Colombian soldiers fighting for democracy against narco-terrorism, it may have been difficult for you here on this beautiful campus in Boston to truly appreci-

ate such democratic fervor. Here in America, where so much is so often taken for granted, the struggle for democracy may indeed seem distant.

However, you are all now graduates of one of the world's most prestigious academic institutions. That honor brings with it a special responsibility. The new democracies around the world are fragile and need your help to survive. As you look to your future I ask one thing: Do not let today's flowering democracies wither on the vine. Extend your arms to those who have for too long lived in oppression, in fear and in poverty. Like all newborns, these infant democracies around the world may at times falter and stumble, hesitantly trying their first steps. Yet, they must prevail. This is our first duty. All of us, especially you here in the United States, now have an opportunity to build in peace what is often unavailable by force. It is our collective responsibility to ensure that this opportunity does not pass us by.

You have been well trained. I have no doubt that you have the intellectual power to face any challenge. I harbor the hope that you will also have the heart to meet these challenges with fairness and compassion. I know you will, for this, after all, is our shared heritage.

And you, my friends, are now the guardians of our shared vision.



Lerothodi-Lapula Leeuw/The Tech
The president of the Black Students Union welcomes new students last Sunday at the Interphase reception dinner.

Vest answers questions about his election

(Continued from page 6)

Q: Any specific areas you can think of?

CMV: Well there's no question, of course, that, as I alluded to in my prepared remarks, there are major transformations that our nation's industries have to undergo to regain their competitiveness and, hopefully, leadership. The MIT study most popularly known through the book *Made in America* . . . is one of the key guidelines available to the nation in this area, and I think we should be paying more attention to the manufacturing and the service sectors . . . I think we also have a great role to play . . . in the development of biotechnology and the allied health sciences, which I think are very exciting fields as we move into new ways of therapy, new ways of viewing medicine.

Striving for excellence

Q: You said in your prepared remarks that "large segments of the nation have lost the will to excel" — on what do you base that?

CMV: That is a personal belief as someone who grew up in an academic community in a small, relatively rural part of the nation with a very strong work ethic and saw, within that somewhat more limited context . . . a great desire to excel, to be the best one can, and to live a life that contributes to the society around us. I do believe that the past two decades or so have seen an increase in concentration on self and concentration on materialism that does not have full congruence with my own personal values. So it is in that sense that I say as I look around the nation I do fear that we are throwing up our hands in the face of very difficult social and educational issues.

I look back over the history of the United States and the role that institutions like MIT have played and see how we have risen to occasions — such as the establishment of the Land Grant Act, which of course led to much of the structure of MIT as it is today. And I see how we responded as a nation to threats to the survival of freedom and democracy during the Second World War, and . . . responded as a nation and as an institution to the dawn of the space age. I think the United States is ready to jump forward again, and to commit itself, but the difference between those times and the present is that the problems we faced in those eras I referred to came upon us rather suddenly. I think what we are having difficulty adjusting to today are changes that are creeping up slowly upon us, the loss of our economic power and so forth.

I think somehow we have got to educate young men and women to get on in such a way that they do want to be the very best that they can, and that they want to be such not only for their own personal needs and progress but for their fellow citizens, the nation and the world.

Apartheid protests

Q: Here at MIT, we in the past several months have had a number of protests and arrests of students around the divestment issue. I was wondering, what is your position regarding divestment?

CMV: That is obviously an issue that I will want to be rather rapidly coming up to speed on. I think it is premature to state a position when I know that the MIT Corporation as well as the student body and the faculty have given considerable thought to this over a large number of



L. Barry Hetherington/photo courtesy MIT News Office
Charles M. Vest receives applause at the conclusion of his press conference.

years. I have been assured that it is an issue that the Executive Committee of the Corporation continues to wrestle with and discuss. I look forward to learning a bit more about the thinking behind MIT's position and participating in those discussions.

Q: I'm sure that the search committee asked for some indications of your sentiments in the course of moving a long way toward recommending you, and perhaps you could give some of that perspective.

Corporation Chairman David S. Saxon '43: That is something that's incorrect. The search committee did not explore that issue.

CMV: Well, I think that I certainly share a sense of reprehensibility of the history of apartheid in South Africa. I am looking forward very much to the visit of Mr. Mandela . . . The institution I come from, by the way, has awarded an honorary degree in absentia to Mr. Mandela and I am certainly very sympathetic to the cause. I do believe, however, that it is a bit premature to talk about personal views on the specifics of this issue until I've had an opportunity to understand the thinking of the Corporation and interact with them.

Racial Harassment

Q: The MIT campus has also been a site of continuous police harassment of minority students, particularly the

black students. They are being constantly asked for ID even though they are acknowledged to be going to school at MIT. The school has been accused of such harassment several times. Are you going to do any kind of inquiry on the racial harassment reported on this campus?

CMV: That's an issue . . . at MIT I am not familiar with. However, the kind of phenomenon that you describe unfortunately pervades our society, and on the face of it, I certainly believe it's wrong. If the students, faculty or staff of this institution do feel that they're being harassed, and do have questions about that, I assure you that I will pay personal attention to those questions and look into them.

Q: It's true that racial harassment is a problem within the larger society, but it seems more blatant and more prominent on this campus, particularly because there are very few minority students.

CMV: I would not want my community to be characterized in that way . . .

Q: Would you make this one of the main points on your agenda when you start?

CMV: It is certainly an area of deep personal interest and concern to me . . .

Search Process

Q: (Inaudible question concerning the length of the search process.)

CMV: It has been a long and arduous process for the Institute, obviously, that has extended over many months. Our personal experience is quite different, though. Our experience with the search has lasted only about seven or eight weeks. It has in fact come upon my family and me very, very suddenly and so far as to thinking a lot about the long and difficult path the Institute has followed to this conclusion, it has happened with lightning speed as far as we were concerned. The job was just offered two days before my family and I left for a two-week vacation, so we spent most of our vacation thinking about this and the significance to our lives and came back and let the Institute know that we were willing to make this change if the trustees so decided, and here we are. So what has been long and complex for you has been a whirlwind for us.

Q: (Inaudible follow-up question.)

CMV: My initial appearance before the committee was with some reluctance, given the fact that I had been only 18 months in my current position as provost at the University of Michigan. I might say that when one occupies that particular job many presidential searches automatically contact you, and MIT's was the only one I agreed to talk to, and one thing lead to another, and here I am.

I am proud to be a colleague
of people like Professor Phillip A.
Sharp.

Q: Who were the other offers . . . ?

CMV: No other offers.

Q: When were you offered the job?

CMV: I was asked about three weeks ago now, if the trustees of the Corporation so decided, would I be inclined to accept the position, and that's the question really I was referring to.

Q: (A reporter asked Saxon if the Executive Committee made the decision to give the job to Vest on Commencement Day.)

Saxon: No, we did not.

Q: Do you find it strange that this search took so long? Do you read any meaning into that?

CMV: If other universities were conducting their searches in a few months and everything was going very smoothly and their first go-rounds were successful and so forth, I might view this differently. The fact of the matter is that presidential jobs at major universities today are difficult jobs. And it often is quite complex, difficult and time-consuming finding a congruence between what the institute and its search process is looking for and the interests, aspirations and abilities of all the candidates. To the best of my knowledge, it is not at all unusual for a presidential search to drag on at least as long as this one has. Given the stature and importance of MIT it has perhaps had a bit more visibility . . . than other universities. So I don't believe that the process is really that unusual.

The fact that the job was offered to one person and indeed accepted before MIT turned to me . . . I view as very positive. I'm proud to be associated with an institution that has distinguished faculty members who stop and think, and realize finally that being a faculty member, being involved in cutting-edge research with students, is ultimately to that individual much more important than assuming an administrative service role such as that of president. I am not bothered by that at all. I am proud to be a colleague of people like Professor Phillip A. Sharp.

Minority hiring

Q: Did Michigan find itself in competition with MIT for some of these [minority] faculty members? What perspective might that give you on what could be done at MIT?

CMV: Michigan's record is an exemplary one, I believe, on a relative basis. I don't believe that any university in the country has succeeded in attracting the numbers of faculty of color and indeed women faculty as is desirable. What Michigan has accomplished is, first and foremost, without question, due to the leadership of its president, Jim Duderstadt, and the document . . . referred to as the Michigan Mandate that he has promulgated.

I think that Michigan has had a couple of advantages

vis-a-vis a school like MIT, and I speak without a lot of deep thought and insight on this end yet. The advantages to Michigan would certainly include the size and breadth of the University of Michigan, a school that has 17 different schools and colleges to which to attract faculty, rather than five. Michigan's record also occurred during a time when there was a sufficient number of retirements that had made available on an absolute scale a larger number of faculty lines positions than may be the case in this, a somewhat smaller private university.

I do not know all the details of the situation here yet. But I will be looking at it and trying to understand it, and if some of the lessons that we have learned at Michigan, which again are based on a record we are proud of on a relative, perhaps not absolute basis, are translatable, I certainly will look into that and am interested in discussing the issue with the faculty here.



L. Barry Hetherington/photo courtesy MIT News Office
President-elect Charles M. Vest

Q: (Did Michigan go head-to-head against MIT in minority faculty recruitment?)

CMV: Have we gone head-to-head at Michigan in recruitment of faculty against MIT? I honestly do not remember, but we certainly have with several of the other major research universities, and as one would expect we won some of those and we lost some of them.

I must admit that there does seem to be a critical mass phenomenon. The greater successes we have had in this area at my previous institution have been in the few departments where critical mass began to accumulate, an intellectual core developed. I'm thinking about our history department, which had interestingly one of the worst records for several years, and finally began to make a few key hires, and began to build from there.

So this is an area of keen personal concern to me, and if we're able to translate some of those ideas into what is in many ways a different context, we certainly will be trying to do so.

Big science projects

Q: With regard to your desire to have MIT help increase the American will to excel, what role do you see as president of MIT in speaking out on such "large science" issues as the space program, nuclear power, superconducting supercollider, the genome project, cold fusion and the like?

CMV: I think that my role as president, as the role of any other person just coming into the presidency, particularly from outside the institution, will in fact will take some time to define itself and see what kind of team can be built among the officers of the institution and so forth.

I do believe that the presidency of MIT is certainly one of the greatest "bully pulpits," so to speak, for science, technology and education in the United States. I hope to use that, and to have the wisdom to use it appropriately. But the real strength of MIT in areas like this of course comes from the expertise of its faculty. And that is certainly the greatest single attraction to this institution: the sheer intellectual power and accumulated wisdom and experience that exists in the faculty.

So what I really will be looking forward to as I become acclimated to MIT is helping to sort out what some of the key issues are that MIT should play a role in or I should play a role in as a spokesman. But I will try to choose those issues very advisedly, working together with the faculty and with my colleagues across the nation.

I think it is unwise for a leader of any institution to just continually speak out on one issue after another. I think I will try to focus over time and be as effective as I can on behalf not only of MIT but of the nation. But that is a role that I look forward to very much.

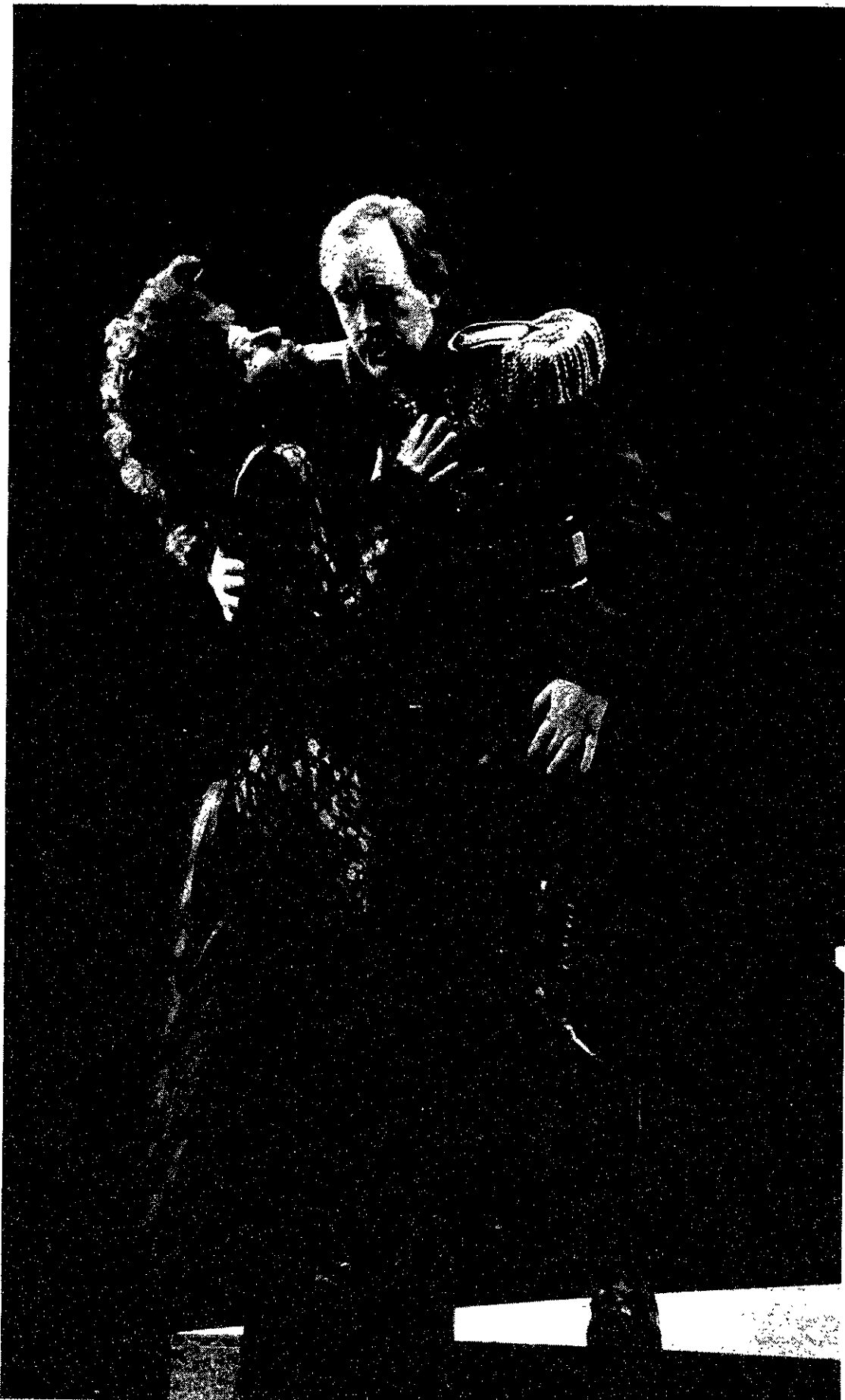
Future plans

Q: You had said that you were in office for 18 months before you changed jobs. Do you have any idea how long this job is going to last?

CMV: I can assure you that in leaving an institution and a community that we all love very deeply and that we've been part of, literally, for 27 years, we are not coming to be here only a few years.

For one thing, in my humble opinion, there's nowhere else to move on to. I think this is without question one of the finest opportunities any man or woman could be offered. And I look forward, if the institution and the Corporation are willing, to many years of service here at MIT.

Opera Company's Balcony surprises with outrageousness



Adelle Nicholson and John Bradsetter in *The Balcony*

THE BALCONY

World premiere of an opera by Robert DiDomenica, based on the play by Jean Genet.
Opera Company of Boston,
Conducted and Directed by Sarah Caldwell.
The Opera House, June 14 & 17.

By JONATHAN RICHMOND

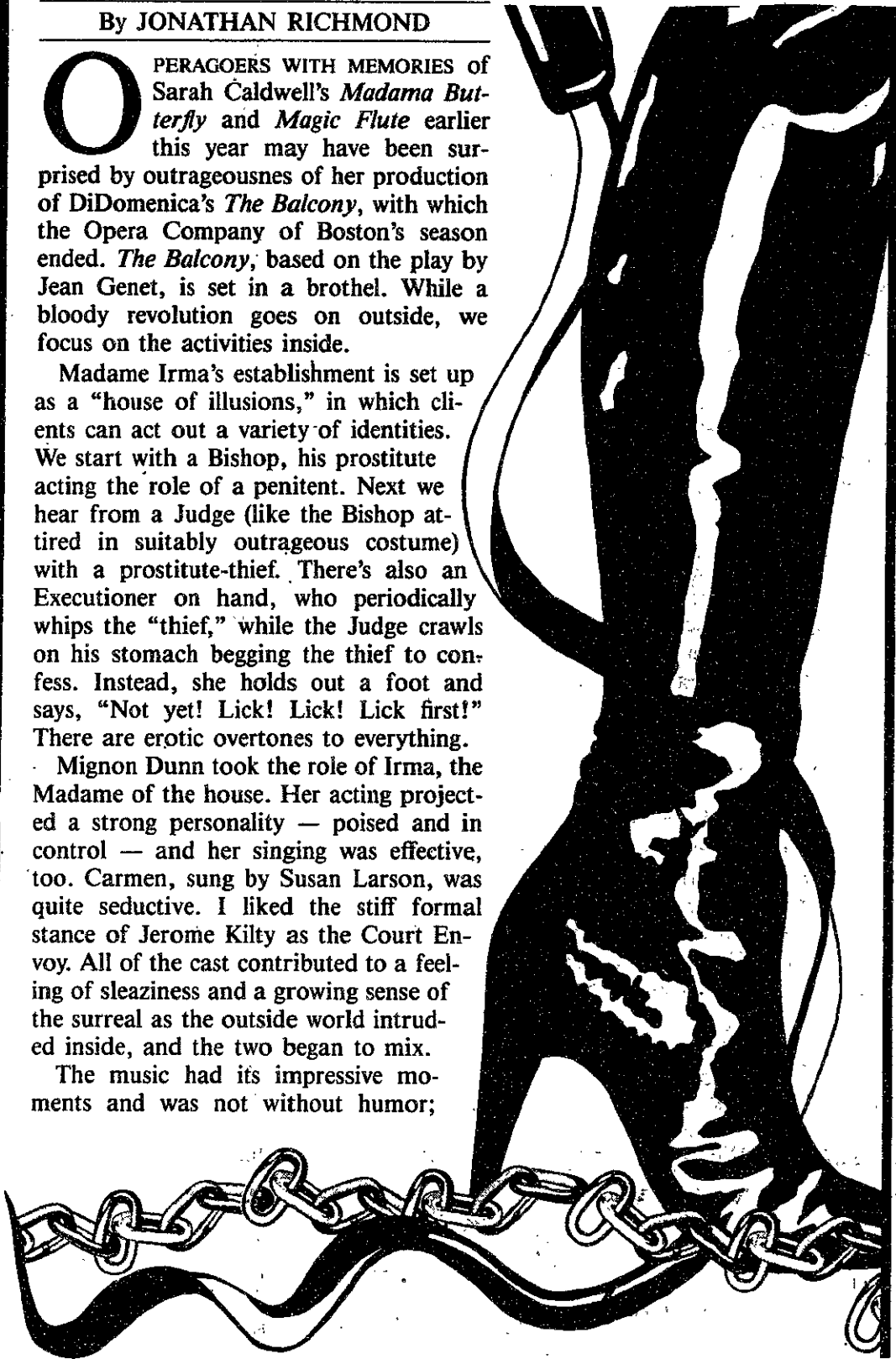
OPERAGOERS WITH MEMORIES of Sarah Caldwell's *Madama Butterfly* and *Magic Flute* earlier this year may have been surprised by outrageousness of her production of DiDomenica's *The Balcony*, with which the Opera Company of Boston's season ended. *The Balcony*, based on the play by Jean Genet, is set in a brothel. While a bloody revolution goes on outside, we focus on the activities inside.

Madame Irma's establishment is set up as a "house of illusions," in which clients can act out a variety of identities. We start with a Bishop, his prostitute acting the role of a penitent. Next we hear from a Judge (like the Bishop attired in suitably outrageous costume) with a prostitute-thief. There's also an Executioner on hand, who periodically whips the "thief," while the Judge crawls on his stomach begging the thief to confess. Instead, she holds out a foot and says, "Not yet! Lick! Lick! Lick first!" There are erotic overtones to everything.

Mignon Dunn took the role of Irma, the Madame of the house. Her acting projected a strong personality — poised and in control — and her singing was effective, too. Carmen, sung by Susan Larson, was quite seductive. I liked the stiff formal stance of Jerome Kilty as the Court Envoy. All of the cast contributed to a feeling of sleaziness and a growing sense of the surreal as the outside world intruded inside, and the two began to mix.

The music had its impressive moments and was not without humor;

there was little original or memorable about it overall, however, and its role seemed to be as a background to the action, rather than propelling it along. It is not clear that the operatic version of Genet's work is an improvement over the original play, even if it does make for an evening's unusual entertainment.



Wednesday, June 27

CONTEMPORARY MUSIC

The Boston Pops perform at 8:00 in Symphony Hall, corner of Huntington and Massachusetts Avenues, Boston. Performances continue through July 14, Tuesday-Saturday at 8:00 and Sunday at 7:30. Guest conductors include Ronald Knudsen on June 27 & 28 and Harry Rabinowitz on June 29 & 30. Soloists include cellist Sato Knudsen on June 27 & 28. Tickets: \$10 to \$33. Tel: 266-1492.

Whitesnake and Faster Pussycat perform at 7:30 at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$19 and \$21. Telephone: (508) 339-3333.

The Car-Tunes, Little Alex, Fez Henry, and Sin City perform in an 18+ ages show at the Channel, 25 Necco Street, near South Station in downtown Boston. Telephone: 451-1905.

Sideshow, Slyboy, and Purple Planet perform at the Paradise, 967 Commonwealth Avenue, Boston. Tel: 254-2052.

Baton Rouge, Every Mother's Nightmare, and Chastain perform in an 18+ ages show at 9 pm at Axis, 13 Lansdowne Street, Boston, near Kenmore Square. Telephone: 262-2437.

*** CRITICS' CHOICE ***
Jonathan Richman performs at 8:00 & 10:30 at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$12. Telephone: 497-8200.

Emerson, The Mies, A Is A, and The Jigsaws perform at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

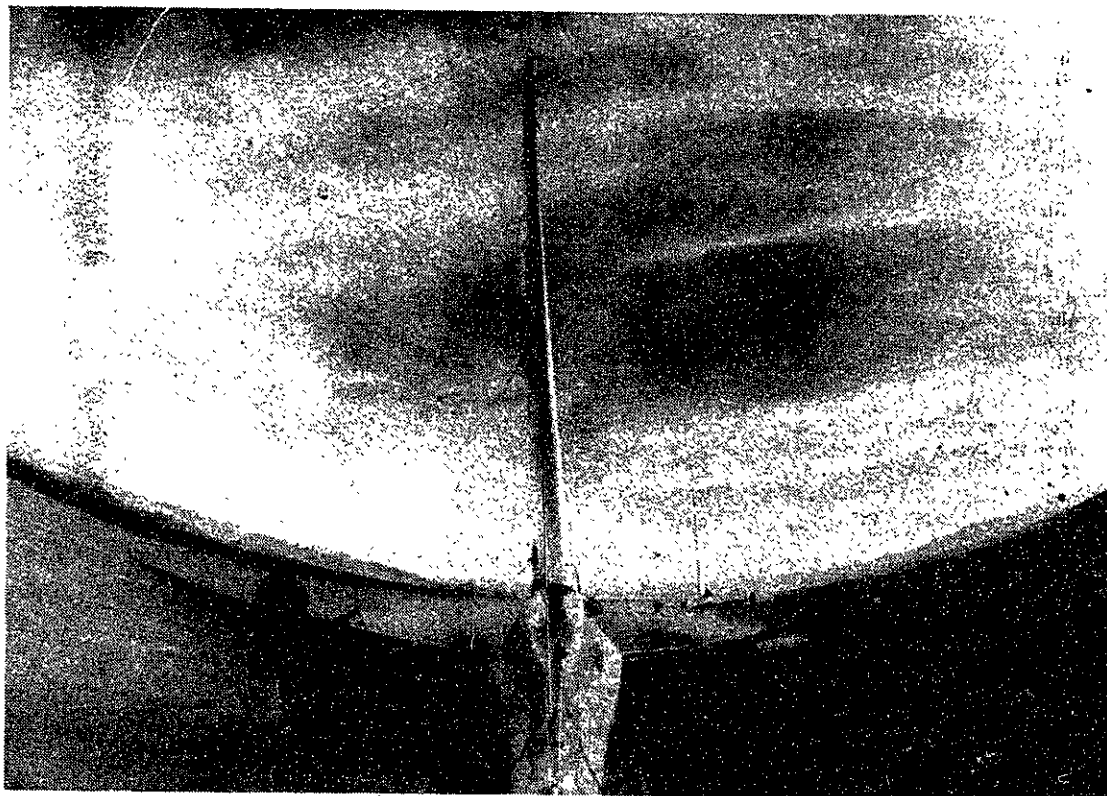
The Cynics perform at 11 pm in an 18+ ages show at Ground Zero, 512 Massachusetts Avenue, Cambridge. Telephone: 492-9545.

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

Ruby Red performs at the Western Front, 343 Western Avenue, Cambridge. Telephone: 492-7772.

Screaming Coyotes perform at the Plough & Stars, 912 Massachusetts Avenue, Cambridge. Telephone: 492-9653.

Valkyrie, The Layla Stone Duo, and Shirley Sherwood perform at 8:30 at Necco Place, One Necco Place, near South Station in downtown Boston. Tickets: \$3.50. Telephone: 426-7744.



Race the Wind continues at the Museum of Science through October.

CLASSICAL MUSIC

Guitarfest '90 continues with Stephen Aron performing works by Albeniz, Giardino, Schubert, and Head at 5 pm in Scully Hall, Boston Conservatory, 8 The Fenway, Boston. Tickets: \$4 and \$7. Telephone: 536-6340 ext. 22.

Organist Dr. James Welch performs at 5:15 at Old South Church in Boston, 645 Boylston Street, Boston. No admission charge. Telephone: 536-1970.

THEATER

*** CRITICS' CHOICE ***
Leonardo: Anatomy of a Soul is presented by the MIT Summer Session and Pilgrim Theatre at 8 pm in Kilian Hall, MIT Hayden Memorial Library Building 14. Tickets: \$10. Telephone: 253-2101.

FILM & VIDEO

The Museum of Fine Arts begins its series *Colombian Cinema: From Magic to Realism with Reborn* (1987, Maria Rodriguez) & *Love, Women, and Flowers* (1989, Jorge Silva & Marta Rodriguez) at 6:00 and *The Accordionist's Wedding* (1986, Luis Fernando Bottia) at 7:40 in Remis Auditorium, 465 Huntington Avenue, Boston [see review this issue]. Tickets: \$5 general, \$4.50 MFA members, seniors, and students. Telephone: 267-9300.

*** CRITICS' CHOICE ***

Race the Wind, a breathtaking encounter with sea, wind, and human ingenuity, and *The First Emperor of China*, a 40-minute film epic on the founder of Imperial China, continue through October at the Mugar Omni Theater, Museum of Science, Science Park, Boston, near the Science Park T-stop on the green line. *Race the Wind* hours are Monday at 11, 1, 2, & 3; Tuesday-Friday at 11, 1, 2, 3, 7, & 8; Saturday every hour from 10 am to 9 pm; Sunday every hour from 11 am to 8 pm. *The First Emperor* hours are Tuesday-Thursday at 4 & 9; Friday at 4, 6, & 10; Saturday at 10 pm; Sunday at 9 pm. Tickets: \$6 general, \$4 seniors and children. Telephone: 623-6664.

The Regent Theater presents Shohei Imamura's *Black Rain* (1990, Japan) at 4:45, 7:00, & 9:15 at 7 Medford Street, Arlington Center, Arlington, on the #80 MBTA bus line. Also presented Thursday, June 28. Tickets: \$4. Tel: 643-1198 or 876-6837.

The Institute of Contemporary Art presents the New England premiere of *Yaaba* (1989, Idrissa Ouedraogo, Burkina Faso) at 7 pm & 9 pm in the ICA Theater, 955 Boylston Street, Boston. Tickets: \$5 general, \$4 ICA members, seniors, and students. Telephone: 266-5152.

The Harvard Film Archive continues its Monday/Wednesday series *Classics of American Cinema* with D. W. Griffith's *Broken Blossoms* (1919) at 6:00 and *Early Cinema Shorts* (1895-1915) at 8:30 at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children, \$6/\$5 for the double feature. Telephone: 495-4700.

JAZZ MUSIC

*** CRITICS' CHOICE ***
The Steve Kuhn Trio with George Mraz and Al Foster performs at 9 pm at the Regattabar, Charles Hotel, Harvard Square, Cambridge. Also presented June 28, to 30. Tickets: \$7 to \$11 depending on day. Telephone: 661-5000.

Thursday, June 28

FILM & VIDEO

*** CRITICS' CHOICE ***
The Harvard Film Archive continues its Tuesday/Thursday series *Classics of European Cinema* with Fritz Lang's *Metropolis* (1926, Germany) at 6:00 & 8:30 at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children. Telephone: 495-4700.

A Spy in the House that Ruth Built, Vanalyne Green's humorous and ironic video work, is presented at 8 pm at the Institute of Contemporary Art Theater, 955 Boylston Street, Boston. Tickets: \$4 general, \$3 ICA members, seniors, and students. Telephone: 266-5152.

CONTEMPORARY MUSIC

Toots & The Maytals, Jimmy Cliff, and Fela Kuti perform at 7 pm at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$21. Telephone: (508) 339-3333.

Jerry Portnoy and The 11th Hour Band perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Telephone: 451-1905.

*** CRITICS' CHOICE ***
Dogzilla, The Well Babies, Joe, and Chuck perform in an 18+ ages show at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Legendary Lunch, Judgemental, and Lipstick Traces perform at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

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

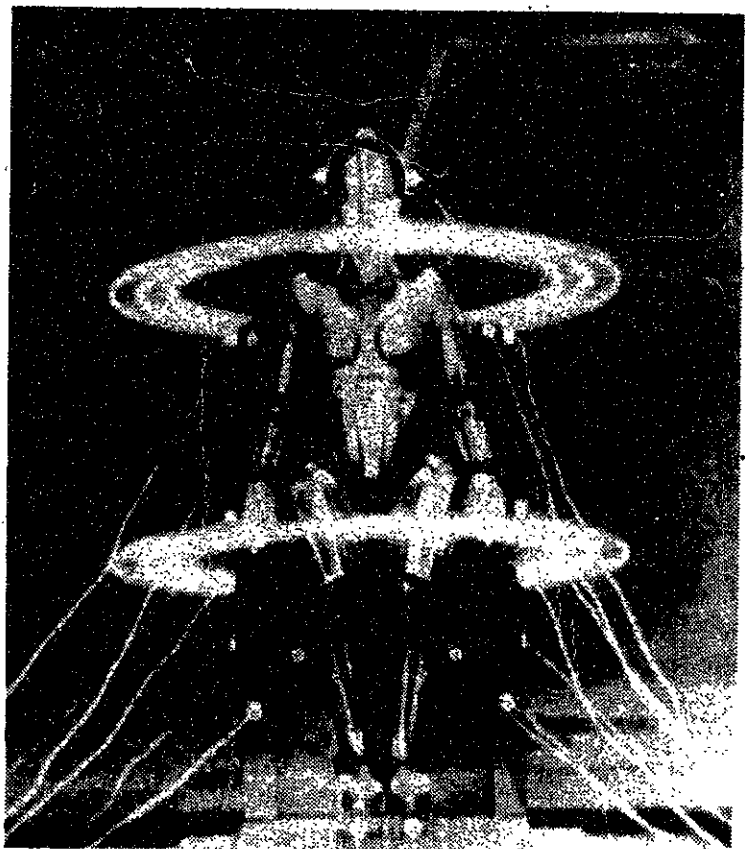
The Paladins, Bloodhounds, and RPM's perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 247-8309.

Madeline Hall & The Rhythm Hounds perform at the Plough & Stars, 912 Massachusetts Avenue, Cambridge. Telephone: 492-9653.

Blues guitarist Chris Thomas performs at 9 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Telephone: 497-8200.

Mom Over Dad, Love Handle, and The Chase Street Rhythm & Blues Band perform at 8 pm at Necco Place, One Necco Place, near South Station in downtown Boston. Tickets: \$3.50. Tel: 426-7744.

The Museum of Fine Arts *Concerts in the Courtyard* series presents the Bolivian folk group, Fortaleza, at 7:30 at 465 Huntington Avenue, Boston. Tickets: \$10 general, \$8 MEA members, seniors, and students. Telephone: 267-9300.



Fritz Lang's *Metropolis* (1926, Germany) is screened at the Harvard Film Archive on June 28.

ARTS

Recent Colombian cinema comes to Boston, via MFA

COLOMBIAN CINEMA: FROM MAGIC TO REALISM

A 10-program series of recent Colombian cinema. July 17 to 27 at the Museum of Fine Arts.

By MANAVENDRA K. THAKUR

ALTHOUGH THE FIRST FILMS appeared in Colombia as early as 1905, and the first feature film there was completed in 1914, the country has had difficulty producing an indigenous film industry. Most filmmaking efforts were at best sporadic and — despite individual successes — the attempts ultimately fizzled out. All that, however, is changing rapidly.

The last two decades saw the rise of a whole generation of Colombian filmmakers who attended film schools in Colombia, the United States, and Europe. A national cinema has slowly and surely begun to emerge, which is as distinct as it is diverse. Until about 1984, progress was painfully slow. Since then, however, Colombian cinema has seen its most sustained activity yet — undoubtedly due to the financial assistance provided by FOCINE, Colombia's national film organization.

Despite these developments, Colombian cinema has remained virtually unknown to Americans. Now, however, that too is about to change: thanks to the efforts of the Museum of Modern Art in New York, a series of recent Colombian films — including both narrative feature films and documentaries — has been touring the country. The series comes to Boston tonight at the Museum of Fine Arts and will continue on successive Fridays through July 27. This series as a whole provides an excellent and rare glimpse into a national cinema that is on the verge of blooming.

Of the five films that were available for press screening, the most interesting is undoubtedly *Técnicas de duelo* (Details of a Duel/A Matter of Honor, 1988, Sergio



Francisco Norden's *A Man of Principle* (1986)

Cabrera), at the MFA on June 29. Based on a true incident, it tells the story of two men in a small Andean town who, as a matter of honor, have decided to fight a duel. One man is the local butcher; the other is the local schoolteacher. Once comrades in the political opposition, an unspecified dispute between them has turned them against each other.

The film chronicles their preparation for battle and the eventual duel itself in the style of a black comedy. When the local police sergeant informs the judge that the two men will fight a duel, the judge (who also happens to be the town's mayor) practically beams with delight. "It's a chance to weaken the opposition, and without any effort on our part," he dryly observes. Similarly, in the thick of their duel, the schoolteacher looks around at the crowd of people who have gathered and suddenly realizes the humorous absurdity of the situation. "We're the only two serious persons in the whole town," he exclaims to the butcher. Such moments spice the film and make for an interesting spin on usual tales about the duels of honor.

Technically, the film is shot well and

looks good. The acting is uniformly excellent, from the two leads down to the humorously dim-witted corporal who assists the police sergeant. The only main criticism of the film is that it unnecessarily repeats shots of the butcher's wife washing clothes and swimming as the men prepare for and fight their duel. The idea is to show how oblivious she is, but that is already apparent very early in the film.

Overall, though, *Técnicas de duelo* touches on a number of serious issues, ranging from personal honor to political camaraderie to religious charlatans. And throughout it all, a sharp sense of satirical humor permeates the film's attitudes toward the village and its institutions.

The narrative film in the series that most directly addresses political issues is *Cóndores no entierran todos los días* (*A Man of Principle*, 1984, Francisco Norden), at the MFA on July 6. Back in the late 1940s, Colombia was racked by assassinations and political violence during which 200,000 people died. This film tells the rise and fall of one perpetrator of such

violence, who came to be known as "El Condor." The film begins with a brutal massacre of a whole family, and throughout the film a sense of pervading doom links the characters and their town as they wonder which of their neighbors will be killed tomorrow. Those courageous enough to speak out are quickly silenced.

The movie tells the story from the perspective of the characters in the town itself. This perspective is at the same time the film's strongest point and its primary limitation: The focus on the townsfolk and on El Condor himself recreates the terror and brutality of the situation quite well, but becomes constraining because events in the rest of the country — political upheavals and changes of government, for example — suddenly appear without any prior explanation or preparation. One moment El Condor is going about his business, apparently in full control of the situation. The next moment he's informed that the Conservatives have been overthrown and that he has to escape. This flow of events is choppy and disorienting to the viewer. In addition, it makes one wonder why, if the truly decisive events were happening elsewhere, does the film focus only on El Condor and his reign of terror in this one town.

Another limitation of the film is its technical constraints. At least on two occasions, significant events are shown only through reaction shots of onlookers, which are accompanied by some rather unconvincing sound effects. Directors who use such techniques also try to mask their technical limitations with strong acting, but unfortunately that is not the case here. The haphazard subtitles don't help either: In one fast-paced conversation it's impossible to match words with their speakers, and a whole written prologue that establishes the film's context goes untranslated.

Similar technical problems limit the efficacy of Luis Fernando (Pacho) Bottía's film *La boda del acordeonista* (*The Accor-*

On The Town

Compiled by Peter Dunn

Nikki Sudden performs at 11 pm in an 18+ ages show at Ground Zero, 512 Massachusetts Avenue, Cambridge. Telephone: 492-9545.

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

JAZZ MUSIC

Gerry Bergonzi and his Quartet perform at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Also presented June 29 and 30. Telephone: 623-9874.

CLASSICAL MUSIC

Guitarfest '90 continues with Eleftheria Kotsala performing works by Pujol, Giognakis, Dodgson, Fampas, Tippett, Duarte, and Albeniz at 8 pm in Seully Hall, Boston Conservatory, 8 The Fenway, Boston. Tickets: \$4 and \$7. Telephone: 536-6340 ext. 22.

Pianist Charles Tauber performs at 12:30 in the Federal Reserve Bank of Boston's auditorium, 600 Atlantic Avenue, across from South Station in downtown Boston. No admission charge. Telephone: 973-3453.

The Old South Organ, Brass, and Timpani performs at 5:15 at Old South Church in Boston, 645 Boylston Street, Boston. No admission charge. Telephone: 536-1970.

THEATER

Marie and Bruce, Wally Shawn's down-and-dirty comedy about the horror and humor of getting through the day with the one you love, opens today at the New Ehrlich Theatre, 539 Tremont Street, Boston. Continues through July 29 with performances Thursday-Sunday at 8 pm. Tickets: \$15 general, \$10 seniors and student rush. Telephone: 482-6316.

Friday, June 29

JAZZ MUSIC

The Wayne Shorter Quintet and Larry Coryell perform at 7:30 & 10:00 at the Charles Hotel Ballroom, Charles Hotel, One Bennett Street, Harvard Square, Cambridge. Tickets: \$19.50. Telephone: 876-7777.

CLASSICAL MUSIC

Guitarfest '90 continues with Nicholas Goluses performing works by Watkins, Ponce, and Reich at 5 pm in Seully Hall, Boston Conservatory, 8 The Fenway, Boston. Tickets: \$4 and \$7. Telephone: 536-6340 ext. 22.

Thomas Richter, organ and piano, performs at 4:15 at Old South Church in Boston, 645 Boylston Street, Boston. No admission charge. Telephone: 536-1970.

DANCE

The Harvard Summer Dance Center Performance Series presents works by Richard Colton and Amy Spencer, former members of the Twyla Tharp Dance Company, at 8 pm at the Freshman Union Studio Theater, 12 Quincy Street, Cambridge. Tickets: \$6. Tel: 495-5535.

CONTEMPORARY MUSIC
KISS, Slaughter, and Little Caesar perform at 7:30 at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$19 and \$21. Telephone: (508) 339-3333.

The Raindogs, The Immortals, The Apparitions, The Vindicators, and He Kalros perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Admission: \$6.50/\$7.50. Telephone: 451-1905.

The Count/Creatures perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Dumptruck, Gigolo Aunts, The Pivnerts, and One Horse Opera perform in an 18+ ages show at 9 pm at Axis, 13 Lansdowne Street, Boston, near Kenmore Square. Telephone: 262-2437.

*** CRITICS' CHOICE ***
Heretix performs at 9 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tel: 497-8200.

Bostones, The Lemmings, and Parade perform at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Holy Cow and Nisi Period perform at 11 pm in an 18+ ages show at Ground Zero, 512 Massachusetts Avenue, Cambridge. Telephone: 492-9545.

Bad Shibumi, Sid Arthur, The Jesters, and De'cor perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 247-8309.

Kelly Willis and Tom Russell perform at Johnny-D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

Little Brother performs at the Plough & Stars, 912 Massachusetts Avenue, Cambridge. Telephone: 492-9653.

Charlie Chaplin, Peter Broggs, Roots Radic, and The Shakers perform at 8 pm at Necco Place, One Necco Place, near South Station in downtown Boston. Tickets: \$11.50/\$12.50. Tel: 426-7744.

FILM & VIDEO

The MIT Lecture Series Committee presents *Allen at 7:00 and Allens at 9:15* in 10-250. Admission: \$1.50. Telephone: 258-8881.

The Museum of Fine Arts continues its series *Colombian Cinema: From Magic to Realism with Details of a Duel* (1988, Sergio Cabrera) at 6 pm & 8 pm in Remis Auditorium, 465 Huntington Avenue, Boston [see review this issue]. Tickets: \$5 general, \$4.50 MFA members, seniors, and students. Tel: 267-9300.

The Regent Theater presents *Chocolat* (1989, Claire Denis, France) at 7:30 and *Murmur of the Heart* (1971, Louis Malle, France) at 5:15 & 9:30 at 7 Medford Street, Arlington Center, Arlington, on the #80 MBTA bus line. Also presented June 30 to July 2. Tickets: \$4 (good for the double feature). Tel: 643-1198 or 876-6837.



Alain Resnais' *Hiroshima, mon amour* (1959) at the HFA on June 29.

*** CRITICS' CHOICE ***
Indiana Jones and the Last Crusade is presented at 8:30 at the Hatch Shell, Charles River Esplanade, Boston. No admission charge. Tel: 727-9547.

*** CRITICS' CHOICE ***
The Harvard Film Archive begins its weekend series *Homage to Anatole Dauman with The Riviera: Today's Eden* (1958, Agnes Varda, France) & *Hiroshima, mon amour* (1959, Alain Resnais, France/Japan) at 7 pm and *A* (1964, Jan Lenica, France) & *Muriel* (1963, Alain Resnais, France) at 9 pm at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children, \$6/\$5 for the double feature. Telephone: 495-4700.

*** CRITICS' CHOICE ***
The Institute of Contemporary Art presents the Boston premiere of *War Requiem* (1988, Derek Jarman, Great Britain) at 7 pm & 9 pm in the ICA Theater, 955 Boylston Street, Boston. Also presented June 30 to July 3. Tickets: \$5 general, \$4 ICA members, seniors, and students. Telephone: 266-5152.

Saturday, June 30

CLASSICAL MUSIC
Guitarfest '90 continues with Dale Kavanagh performing works by Rodrigo, Giuliani, Villa-Lobos, and Britten at 12 noon, and Hubert Kappel performing works by Brouwer, Regondi, Brahms, Grandos, and Mangore at 8 pm in Seully Hall, Boston Conservatory, 8 The Fenway, Boston. Tickets: \$4 and \$7. Telephone: 536-6340 ext. 22.

FILM & VIDEO
The MIT Lecture Series Committee presents *Hairspray* (John Waters) at 8 pm in 10-250. Admission: \$1.50. Telephone: 258-8881.

CONTEMPORARY MUSIC
Steve Miller and Lou Gramm perform at 7:30 at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$19 and \$21. Telephone: (508) 339-3333.

The Raditors and Ramcat perform at the Channel, 25 Necco Street, near South Station in downtown Boston. Admission: \$9.75/\$11. Telephone: 451-1905.

The Sundays and Yo La Tengo perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

The Natives, She Cried, and Response perform at T.T. the Bears, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Pine Top Perkins, Hubert Sumlin, and Little Mike & The Tornados perform at Johnny D's, 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

Hotbox performs at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 247-8309.

The Kevin Connolly Band performs at the Plough & Stars, 912 Massachusetts Avenue, Cambridge. Telephone: 492-9653.

Jerry Jeff Walker, Guy Clark, and Willis Alan Ramsey are presented by Folktree at 8:30 in Sanders Theater, Harvard University, Quincy and Kirkland Streets, Cambridge. Tickets: \$17.50. Telephone: 641-4731.

FILM & VIDEO
The MIT Lecture Series Committee presents *Hairspray* (John Waters) at 8 pm in 10-250. Admission: \$1.50. Telephone: 258-8881.

The Harvard Film Archive continues its weekend series *Homage to Anatole Dauman with The Astronauts* (1959, Walter Borowczyk & Chris Marker, France) & *Chronicle of a Summer* (1961, Jean Rouch, France) at 7 pm and *Romeo et Juliettes* (1967, Jacques Rozier, France) & *Masculine-Feminine* (1966, Jean-Luc Godard, France) at 9 pm at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children, \$6/\$5 for the double feature. Telephone: 495-4700.

DANCE

The Harvard Summer Dance Center Performance Series presents works by The Marcus Schulkind Dance Company at 8 pm at the Freshman Union Studio Theater, 12 Quincy Street, Cambridge. Tickets: \$6. Telephone: 495-5535.

Sunday, July 1

CONTEMPORARY MUSIC

*** CRITICS' CHOICE ***
The Boston Pops Esplanade Orchestra performs at 8 pm at the Hatch Shell on the Charles River Esplanade, Boston. Also presented July 2-4 and 6-7. No admission charge. Telephone: 266-1492.

Burning Spear, Freddie McGregor, Marcia Griffiths, Shinehead, U-Roy, Shelly Thunder, and 809 Band perform in *Reggae Sunsplash '90* at 5 pm at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$18 and \$21. Telephone: (508) 339-3333.

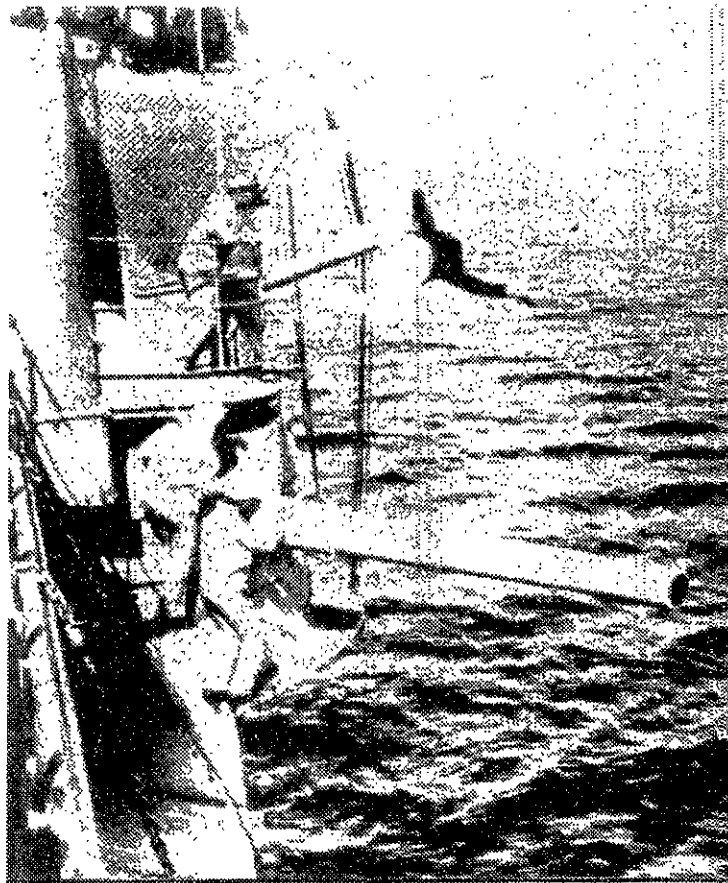
(Please turn to page 12)



Heretix perform at Nightstage on June 29.

On The Town

Compiled by Peter Dunn



The ship's doctor is the first victim of mutiny in Sergei Eisenstein's *Battleship Potemkin* (1925, USSR) at the Harvard Film Archive on July 3.

(Continued from page 11)

FILM & VIDEO

The Harvard Film Archive continues its weekend series *Homage to Anatole* with *Anatole* (1964, Jan Lenica, France) & *Muriel* (1963, Alain Resnais, France) at 7 pm and *Paris at Night* (1955, Jacques Baratier & Jean Valere, France) & *Disorder at Twenty* (1966, Jacques Baratier, France) at 9 pm at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children, \$6/\$5 for the double feature. Tel: 495-4700.

Monday, July 2

FILM & VIDEO

The Harvard Film Archive continues its Monday/Wednesday series *Classics of American Cinema* with *Flesh and the Devil* (1927, Clarence Brown), starring Greta Garbo and John Gilbert, at 6:00 and *True Heart Susie* (1919, D. W. Griffith) at 8:30 at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children, \$6/\$5 for the double feature. Tel: 495-4700.

Tuesday, July 3

CONTEMPORARY MUSIC

Tracy Chapman and Johnny Clegg & Savuka perform at 7:30 at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$20 and \$23. Telephone: (508) 339-3333.

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

O. J. Ekemode and *Wildest Dreams* perform at 9 pm at Nightstage, 823 Main Street, Cambridge, just north of MIT. Telephone: 497-8200.

FILM & VIDEO

*** CRITICS' CHOICE ***
The Harvard Film Archive continues its Tuesday/Thursday series *Classics of European Cinema* with Sergei Eisenstein's *Battleship Potemkin* (1925, USSR) at 6:00 & 8:30 at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children. Tel: 495-4700.

*** CRITICS' CHOICE ***
The Regent Theater presents Robert Altman's *Nashville* (1975) at 7:00 and Martin Scorsese's *Raging Bull* (1980) at 4:30 & 9:50 at 7 Medford Street, Arlington Center, Arlington, on the #80 MBTA bus line. Also presented July 4 and 5. Tickets: \$4 (good for the double feature). Tel: 643-1198 or 876-6837.

EXHIBITS

Unlocking the Hidden Museum: Riches from the Storerooms, presenting nearly 200 works of art from the Museum of Fine Arts collections, many rarely seen by the public, opens today at the MFA, 465 Huntington Avenue, Boston. Continues through September 16. No admission charge with MIT ID. Tel: 267-9300.

July 4 to 18

Bastille Day festivities, featuring an elegant dinner and followed by dancing and a medley of French entertainment, is presented by The French Library in Boston on July 13 on Marlborough Street between Berkeley and Clarendon. Tickets: \$100 for dinner and dance, \$20 for the dance only. Telephone: 266-4351.

JAZZ MUSIC

Delfeayo Marsalis and Roy Hargrove perform on July 5 at Nightstage, 823 Main Street, Cambridge, just north of MIT. Telephone: 497-8200.



Melissa Etheridge at Great Woods on July 14.

classified advertising

Classified Advertising in *The Tech*: \$5.00 per insertion for each 35 words or less. Must be prepaid, with complete name, address, and phone number. *The Tech*, W20-483; or PO Box 29, MIT Branch, Cambridge, MA 02139.

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July-August Sublet beautiful 5 room apartment, 2 bedrooms for July and August. Between Harvard Square and Fresh Pond. \$750 per month. 354-1300.

Longo vs. Convention



Untitled. 1981. Charcoal, graphite, ink, and tempera on paper, 60" x 96". Collection Barbara and Eugene Schwartz.

Art from the dark side? Or the cutting edge of creation? These questions are being asked at the Wadsworth Atheneum—sparked by the convention-breaking work of Robert Longo in a dramatic retrospective sponsored by AT&T, here in its only East Coast presentation after a cross-country tour.

The spectacular art of Robert Longo is causing debate and making viewers stand back and take notice. Of the power with which he brings together drawing, painting, sculpture, music, and video. Of the impact with which he challenges complacency. And of the audacity with which he assaults our senses.

For 50 years, we at AT&T have made it our business to put artists and audiences together. Often the result is applause. Sometimes gasps. *Always* spirited communication. And communication, after all, has been our business for more than a century.

ROBERT LONGO
Wadsworth Atheneum, Hartford, Conn.
Now through September 2.
For information (tape): 203 247-9111.
For schedule of lectures, gallery talks and films: 203 278-2670.
Museum hours: Tuesday through Sunday, 11-5.
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AT&T

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ARTS

Almodovar's Labyrinth revels in explosion of excess

LABYRINTH OF PASSION
 Written & directed by Pedro Almodovar.
 Starring Cecilia Roth, Imanol Arias,
 Helga Line, Maria Fernandez-Muro,
 Angel Alcazar, Antonio Banderas, and
 Augustin Almodovar.
 At the Coolidge Corner Theater.

By MANAVENDRA K. THAKUR

PEDRO ALMODOVAR is well-known for his films about gay love affairs that turn violent, lovers who skewer each other with swords to experience the "ultimate orgasm," and women who are on the verge of a nervous breakdown. Back in 1982, he was making even more outrageous films, like *Labyrinth of Passion*, which features a runaway steamroller of a plot, a nymphomaniac who has a frigid psychologist for a father, a gay Arab prince who falls in love with an Iranian terrorist whose compatriots all want to kill the prince, a young woman whose father confuses her

for her mother and rapes her every couple of days, and on and on and on. Plot summaries? Where Pedro Almodovar was going in 1982, he didn't need plot summaries.

Suffice it to say in 1982 Almodovar was still reveling in the explosion of excess that accompanied newly-found freedom in Spain after Generalissimo Franco's death in 1975. This makes for a whirlwind of a ride, but like Almodovar's 1984 film *Dark Habits* (whose humor basically consisted of watching nuns snort cocaine, have sex and do other naughty things), *Labyrinth of Passion* does occasionally go unnecessarily overboard. What else can be expected in a film where the director dons punk-style clothes, climbs a stage and belts out songs with lyrics like, "Looking for your warmth, I went down to the sewers, and the rats gave me their love?"

But no one should take this film too seriously. It's all very silly stuff and makes for (surprise!) a very silly time.



Celia Roth & Imanol Arias in Pedro Almodovar's *Labyrinth of Passion* (1982)

Accordionist's Wedding embodies Colombian elements of "magic realism"

(Continued from page 10)

dionist's Wedding, 1986), which plays tonight. The most notable problem is that the film was originally shot on 16 mm and was then blown up to 35 mm. The acting, too, sometimes leaves something to be desired.

However, what makes this movie of interest is its story. Of all the films screened in advance, this one is the most quintessentially Colombian in the sense that it embodies many elements of "magic realism."

The tale concerns a beautiful river maiden who seduces young men to leave their homes and live with her in the depths of the water. The cyclical nature of events, the folklorish style, the romanticism of a dangerous love, magical events — all are to be found in this story of a young accordion player who is lured away from his fiancée by the mysterious and beautiful

river siren.

The influence of Gabriel Garcia Márquez, the Nobel prize winning Colombian author, on magic realism is enormous. Strangely enough, the two films in the series in which he was directly involved do not reflect that influence as much as one might expect.

La langosta azul (*The Blue Lobster*), showing on July 20, is a 29-minute, black-and-white, silent film written and directed in 1954 by Márquez and three other people. It's a strange film about an American who comes to Colombia carrying a suitcase full of lobsters wrapped in plastic. The biggest of the lobsters gets stolen by a black cat, and the man goes looking everywhere for the lobster for the rest of the movie. Surrealistic and bizarre, the film is highly reminiscent of Luis Buñuel's *Un Chien Andalou* (1929).

The other film with Márquez's direct input (he wrote the screenplay) is Jorge Ali Triana's *Tiempo de morir* (*A Time to Die*, 1985), which will be shown July 13. The film essentially unravels as an American western with some Marquezian and Colombian undertones. Gustavo Angarita plays an aging man who returns home after spending 18 years in prison for killing a man in a duel. He wants to rebuild a peaceful life and resume his relationship with the woman he loved, but the two sons of the man he killed have vowed to take revenge and force him to fight. This story could have been taken straight out of American westerns, but the Colombian setting certainly puts its own spin on familiar notions of machismo, honor, and revenge. And the technical production values and the acting are excellent. The film is hardly a great work of art, but it makes for some interesting viewing.

As these films make clear, the timing of the series couldn't be more fortunate, because the first hesitant footsteps of a re-born Colombian cinema have begun to give way to more confident filmmaking. Colombian cinema is on the verge of blooming into a full-blown national cinema movement and is laden with a myriad of exciting opportunities. If all goes well — if the political and economic situation in Colombia stabilizes, if FOCINE and other film organizations there can continue providing financial and technical support, if directors and actors and writers can gain more experience and maturity — Colombian cinema will flourish. Who knows? Perhaps it can flourish to the point that a second series of Colombian films can tour the United States and the world in only a few years. The possibilities are endless.

CONTEMPORARY MUSIC

At Great Woods: Ten Years After, Nazareth, and Blackfoot on July 4; Chicago on July 5; Tom Tom Club, Debbie Harry, The Ramones, and Jerry Heasley on July 6; Robert Plant and Alison Moyet on July 10 and 11; Heart on July 13; Melissa Etheridge on July 14; Erasure on July 15; Crosby, Stills & Nash on July 17 and 18. Located at Routes 140 & 495, Mansfield. Tickets: \$19 to \$36.50. Telephone: (508) 339-3333.

At the Orpheum Theatre: Jackson Browne on July 6 and 7; Peter Murphy on July 13. Located at Hamilton Place, Boston. Tickets: \$19 and \$20. Telephone: 482-0650.

At Axis: Love/Hate on July 4; The Neighborhoods on July 6; Blake Baxter on July 10; L. A. Guns on July 11; The Bags on July 12; Urban Dance Squad on July 13; Happy Mondays on July 14. Located at 13 Lansdowne Street, Boston, near Kenmore Square. Tel: 262-2437.

At Nightstage: Gil Scott Heron on July 6; Richard Elliot on July 9; Karla Bonoff on July 10; Altan on July 12; Roger McGuinn on July 13. Located at 823 Main Street, Cambridge, just north of MIT. Telephone: 497-8200.

At the Channel: bop (harvey) on July 5; The Fools on July 6; Lonesome Dave's Foghat on July 7; Bim Skala Bim on July 12; Concrete Blonde, Steve Wynn, and The Sidewinders on July 13. Located at 25 Necco Street, near South Station in downtown Boston. Telephone: 451-1905.

At the Paradise: Faith No More on July 5; The Joneses on July 6; Eric Johnson on July 7; Mahlatini and the Mahotella Queens on July 8; Buckwheat Zydeco on July 10; Nuclear Assault on July 11; Urban Blight on July 13; Les Negresses Vertes on July 14; Flotsam & Jetsam on July 15. Located at 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

At T.T. the Bears: Blake Babies on July 7; Giant Sand on July 13; The Bags on July 14; Trip Shakespeare on July 20. Located at 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

At Johnny D's: Wildest Dreams on July 4; Heavy Metal Horns on July 5; The Band That Time Forgot on July 6; Lazy Lester on July 7; Spider John Koerner on July 10; George Porter & Running Partners on July 11; Chuck on July 12; The Austin Four Alarm Tour on July 13; George Grizbach on July 14. Located at 17 Holland Street, Davis Square, Somerville, near the Davis Square T-stop on the red line. Telephone: 776-9667.

At the Museum of Fine Arts: Ibrahim's World Beat on July 5; The Fabulous Bullock Brothers on July 12. Located at 465 Huntington Avenue, Boston. Admission: \$10 general, \$8 MFA members, seniors, and students. Telephone: 267-9300 ext. 306.

DANCE

The Harvard Summer Dance Center Performance Series presents The Doug-Elkins Dance Company on July 13 and 14 at Sanders Theater, Quincy and Kirkland Streets, Cambridge. Tickets: \$6, \$8, and \$12. Telephone: 495-5535.

COMEDY

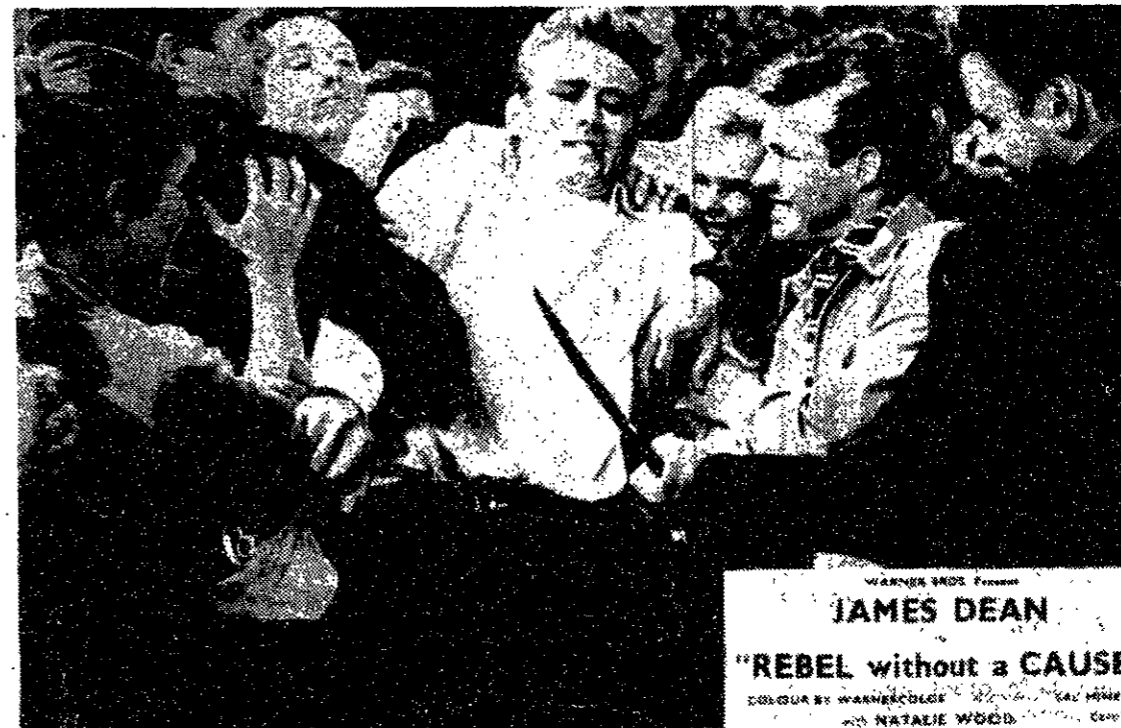
Betsy Saltkin performs to benefit Science for the People on July 12 in MIT room 10-250, sponsored by the MIT Association for Women Students. Tickets: \$10 advance, \$12 at the door. Telephone: 547-0370.

THEATER

Billy Bishop Goes to War, the musical about the Canadian WWI flying ace, is presented July 5 to 29 by the Mass Bay Theatre Company at The Performance Place, 277 Broadway, Somerville. Performances are Thursday-Saturday at 8 pm and Sunday at 3 pm. Tickets: \$8. Telephone: 623-9510.

The Kids Aren't Alright, a new version of Euripides' plays *Orestes* and *Iphigenia at Aulis*, written and directed by Bill Bryant '83, is presented July 6 to August 4 at the Back Alley Theater, 1253 Cambridge Street, Inman Square, Cambridge. Performances are Thursday-Saturday at 8 pm and Sunday at 7 pm. Tickets: \$12 general, \$10 seniors and students. Telephone: 491-8166.

The Fantasicks, starring Robert Goulet in the Tom Jones/Harvey Schmidt, world's-longest-running musical, is presented July 17 to 28 at the Colonial Theatre, 106 Boylston Street, Boston. Performances are July 17-21 and 23-28 at 8 pm, Jul 18, 21, 25, & 28 at 2 pm, and July 22 at 3 pm. Tickets: \$27.50 to \$40. Telephone: 426-9366.

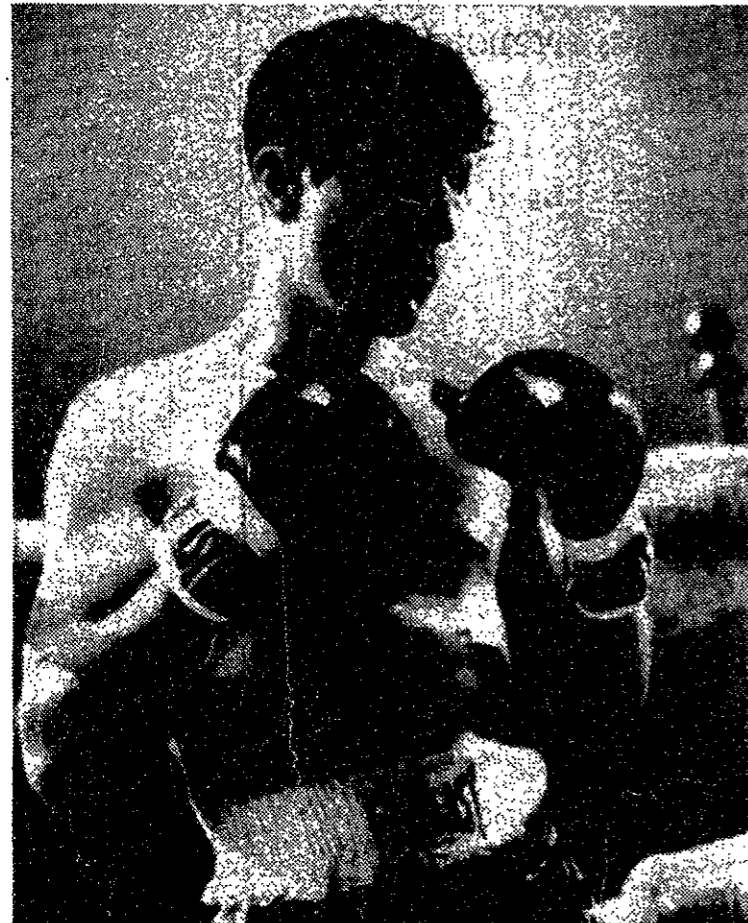


Nicholas Ray's *Rebel Without a Cause* at the Regent Theater, July 6 to 8.

FILM & VIDEO

From the MIT Lecture Series Committee: A Fistful of Dollars and For a Few Dollars More on July 5; Die Hard on July 7; Star Wars, The Empire Strikes Back, and The Return of the Jedi on July 13; Blazing Saddles on July 14. All screenings in 10-250. Admission: \$1.50. Telephone: 258-8881.

At the Harvard Film Archive: Storm Over Asia (1928, V. I. Pudovkin, USSR) on July 5; Immoral Tales (1973, Walerian Borowczyk, France) and The Beast (1975, Walerian Borowczyk, France) on July 6; Two or Three Things I Know About Her (1966, Jean-Luc Godard, France) and Masculine-Feminine (1966, Jean-Luc Godard, France) on July 7; The Crimson Curtain (1953, Alexander Astruc, France) and Empire of the Senses (1976, Nagisa Oshima, Japan/France) on July 8; The Scarlet Empress (1934, Josef von Sternberg) and The Navigator (1924, Buster Keaton) on July 9; The Phantom Chariot (1920, Victor Sjostrom, Sweden) on July 10; The Circus (1928, Charlie Chaplin) and City Lights (1931, Charlie Chaplin) on July 11; The Passion of Joan of Arc (1928, Carl Theodor Dreyer, France) on July 12; The Men of the Bataillon (1956, Mario Ruspoli, France), To Valparaiso (1963, Joris Ivens, France), La Jetée (1962, Chris Marker, France), and Sans Soleil (1982, Chris Marker, France) on July 13; Night and Fog (1955, Alain Resnais, France), Letter from Siberia (1957, Chris Marker, France), and Au Hasard, Balthazar (1966, Robert Bresson, France) on July 14; Circle of Deceit (1981, Volker Schlöndorff, Germany/France) and Au Hasard, Balthazar (1966, Robert Bresson, France) on July 15; Dance Girl Dance (1940, Dorothy Arzner) and Sunrise (1927, F. W. Murnau) on July 16; The Smiling Madame Beudet (1922, Germaine Dulac, France), The Seashell and the Clergyman (1928, Germaine Dulac, France), and The Blood of a Poet (1930, Jean Cocteau, France) on July 17; Stella Dallas (1937, King Vidor) and Blonde Venus (1932, Josef von Sternberg) on July 18. Located at the Carpenter Center for the Visual Arts, Harvard University, 24 Quincy Street, Cambridge. Tickets: \$4 general, \$3 seniors and children, \$6/\$5 for a double feature. Telephone: 495-4700.

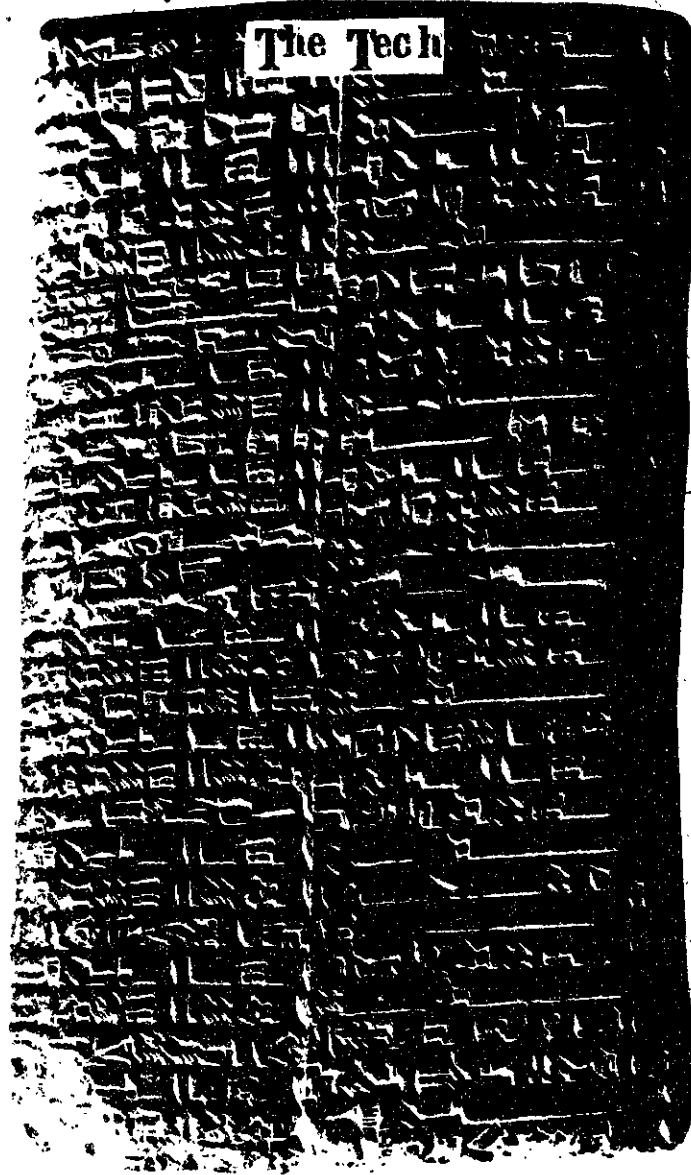


Martin Scorsese's *Raging Bull* (left, 1980) and Robert Altman's *Nashville* (1975) are at the Regent Theater, July 3 to 5.



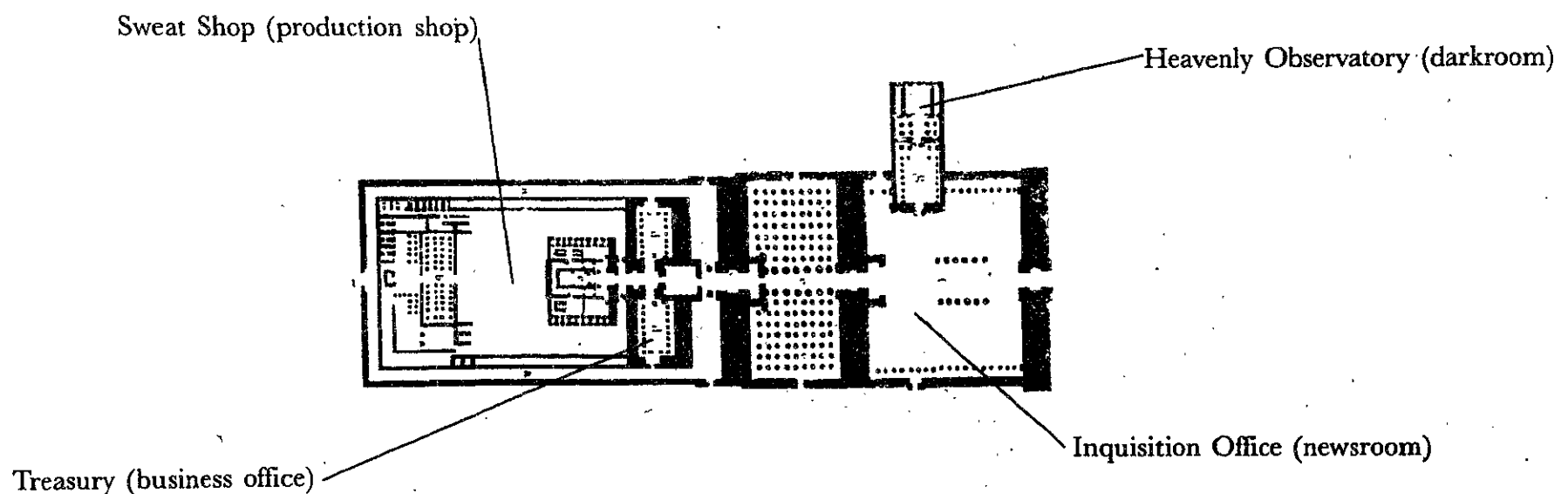
(Please turn to page 15)

FROM THE DEEP, DEEP ARCHIVES 3,000 B C At The Tech



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Just stop by our palace next fall, any Sunday, Monday, Wednesday or Thursday night in W20-483 or call us at x3-1541 for more info.



ARTS

On The Town

Compiled by Peter Dunn

At the Regent Theater: *Drugstore Cowboy* (1989, Gus van Sant) and *Nicholas Ray's Rebel Without a Cause* (1955), July 6-8; *Sweetie* (1989, Jane Campion, Australia) and *David Lynch's Blue Velvet* (1986), July 9-12; *The Philadelphia Story* (1940, George Cukor) and *Bringing Up Baby* (1938, Howard Hawks), July 13-15; *Straight, No Chaser* (1989, Charlotte Zwerin) and *Round Midnight* (1986, Bertrand Tavernier, France/US), July 16-18. Located at 7 Medford Street, Arlington Center, Arlington, on the #60 MBTA bus line. Tickets: \$4 (good for double features). Telephone: 643-1198 or 876-6837.

At the Museum of Fine Arts: *Myriam's Look* (1986, Clara Riacos, Colombia), *The Law of the Jungle* (1989, Patricia Castano & Adelaida Trujillo, Colombia), and *A Man of Principle* (1984, Francisco Norden, Colombia) on July 6; *A Time to Die* (1985, Jorge Ali Triana, Colombia) on July 13; *Don Juan* (1926, Alan Crossland) and *Common Threads: Stories from the Quilt* (1989, Robert Epstein & Jeffrey Friedman) on July 18 [see review this issue]. Screenings in Remis Auditorium, 465 Huntington Avenue, Boston. Tickets: \$5 general, \$4.50 MFA members, seniors, and students. Telephone: 267-9300.

CLASSICAL MUSIC
The MIT Concert Band performs on July 4 in Faneuil Hall, downtown Boston. Telephone: 253-2826.

The Mostly Mozart Festival Orchestra performs works by Mozart, Haydn, and Pleyel on July 7 and by Mendelssohn & Mozart on July 8 at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$5 to \$35. Telephone: (508) 339-3333.

L'Orchestre Symphonique de Montreal and violinist Cho-Liang Lin perform Prokofiev's *Violin Concerto, No. 2* and Ravel's *Suites Nos. 1 and 2* from "Daphnis and Chloe" on July 12 at Great Woods, Routes 140 & 495, Mansfield. Tickets: \$5 to \$35. Tel: (508) 339-3333.

The Harvard Chamber Orchestra performs works by Haydn, Kirchner, and Beethoven on July 9 in Sanders Theater, Quincy and Kirkland Streets, Harvard University, Cambridge. No admission charge. Telephone: 495-0311.

At the Longy School of Music: Beth Anderson, Halley Sheffer, flutes, and Elise Jackendoff, piano, on July 11; The Longy Summer Chamber Orchestra on July 12; The Longy Summer Vocal Workshop Concert on July 17; Les Nations on July 18. Concerts in the Edward Pickman Concert Hall, 27 Garden Street, Cambridge. Admission: \$5 suggested donation. Telephone: 876-0956.

Ongoing Theater

Le Cirque Imaginaire (The Imaginary Circus), created and performed by Jean Baptiste Thierrie and Victoria Chaplin, continues through July 15 at the American Repertory Theatre, Loeb Drama Center, 64 Brattle Street, Cambridge. Tickets: \$16 to \$33. Tel: 547-8300.

Forbidden Broadway 1990, the latest updated version of Gerard Alessandrini's musical comedy revue, continues indefinitely at the Terrace Room, Boston Park Plaza Hotel. Performances are Tuesday-Friday at 8 pm, Saturday at 7 pm & 10 pm, and Sunday at 3 pm & 6 pm. Tickets: \$17 to \$25 depending on performance. Telephone: 357-8384.

I Do!, I Do!, the funny and touching musical that follows the 50-year marriage of two characters, celebrating marriage but keeping an eye on its shortcomings, is presented at the Boston Baked Theatre, 255 Elm Street, Davis Square, Somerville. Performances are June 29-30 at 8:15. Tickets: \$11 to \$15. Telephone: 628-9575.

*** CRITICS' CHOICE ***
Les Misérables, the musical adaptation of the Victor Hugo epic, continues through June 30 at the Shubert Theatre, 265 Tremont Street, Boston. Performances are Friday-Sunday at 8 pm and a matinee Sunday at 2 pm. Tickets: \$25 to \$50 general, \$16 students. Telephone: 426-4520.

Scenes from American Life, A. R. Gurney, Jr.'s satire of his own WASP class, continues through July 8 as a presentation of the Harvard-Radcliffe Summer Theater at the Loeb Experimental Theater, Loeb Drama Center, 64 Brattle Street, Cambridge. Performances are at 8:30 nightly. Tickets: \$8 general, \$5 seniors and students. Telephone: 495-4597.

Shear Madness, the long-running comic murder mystery, continues indefinitely at the Charles Playhouse, 74 Warren Street, Boston. Performances are Tuesday-Friday at 8:00, Saturday at 6:30 & 9:30 pm, and Sunday at 3:00 & 7:30 pm. Tickets: \$16 and \$19. Tel: 426-6912.

The Tempest, by William Shakespeare, continues through June 30 as a presentation of the New Boston Theatre at The Performance Place, 277 Broadway, Somerville. Performances are Wednesday-Saturday at 8 pm. Tickets: \$12 general, \$10 seniors and students. Telephone: 625-1300.



The Neighborhoods perform at Axis on July 6.

Ongoing Exhibits

ON CAMPUS
Richard Bertman: Architect and Sculptor, works by the eminent Boston architect, continues through July 29 at the MIT Museum, 265 Massachusetts Avenue, Cambridge. Museum hours are Tuesday-Friday 9-5 and Saturday-Sunday 12-4. Admission: \$2 requested donation; free to MIT community. Telephone: 253-4440.

Matt Mullican, a quasi-architectural space inhabited by found and fabricated objects organized within Mullican's contextual model; **Nancy Burson's "The Age Machine" and Composite Portraits**, startling computer-generated composite portraits and participatory video photo-booth; and **Bill Traylor: Drawings**, almost 80 works creating a colorful, whimsical world of humans and animals, remarkable for its directness and invention, all continue through July 1 at the List Visual Arts Center, MIT Wiesner Building E15. Hours are weekdays 12-6 and weekends 1-5. No admission charge. Telephone: 253-4680.

OFF CAMPUS
Visual Poetry: The Drawings of Joseph Stella, works by the American artist most identified with the dynamism, abstraction, and illusion of movement that characterized the work of the Italian futurists, continues through July 22 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. No admission charge with MIT ID. Telephone: 267-9300.

Taliah Lempert, Felix McKinney — Recent Works, representational and figurative paintings, continues through July 28 at Gallery Schmallery, 443 Albany Street, Suite #401, Boston. Gallery hours are Wednesday-Saturday 12-7. Telephone: 426-4188.

Pierre Bonnard: The Graphic Art, surveying the rich and prolific contributions from 1890 to 1930 of one of the masters of French post-Impressionism and a founder of the Nabis, continues through July 29 at the Torf Gallery, Museum of Fine Arts, 465 Huntington Avenue, Boston. No admission charge with MIT ID. Telephone: 267-9300.

Connections: Martin Puryear, works by the abstract sculptor inspired by a Moghul painting of a falcon, continues through July 8 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. No admission charge with MIT ID. Telephone: 267-9300.

Diamonds Are Forever: Artists and Writers on Baseball, featuring over 120 paintings, photographs, drawings, and literary passages inspired by the social and cultural significance of one of America's most enduring pastimes, continues through July 14 at the Institute of Contemporary Art, 955 Boylston Street, Boston. Institute hours are Thursday-Saturday 11-8, Wednesday & Sunday 11-5. Admission: \$4 general, \$3 students, \$1.50 seniors and children, free to ICA members and MIT students. Telephone: 266-5152.

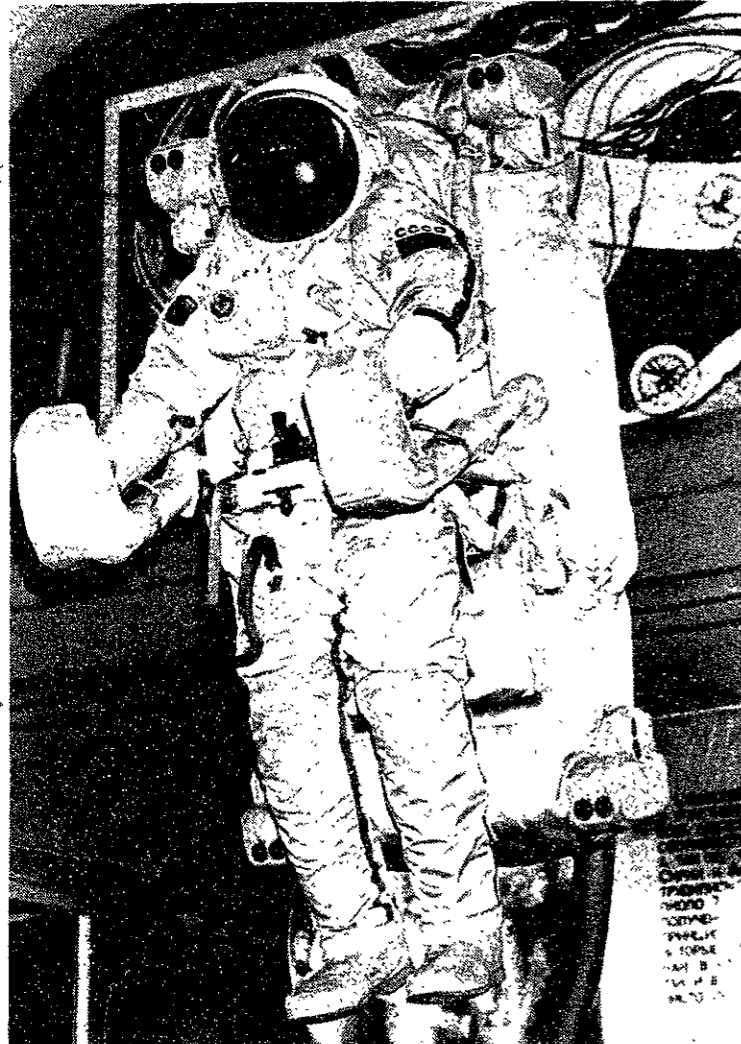
*** CRITICS' CHOICE ***
Soviet Space, the world premiere of a new exhibition exploring the history of the Soviet Union's space program, assembled in Moscow in association with Glavkosmos, continues through September 23 at the Museum of Science, Science Park, Boston, near the Science Park T-stop on the green line. Exhibit hours are daily 9-5. Admission: \$6 adults, \$4 seniors and children, no admission charge with MIT ID. Telephone: 523-6664.

Upcoming Events

The Dead Milkmen at the Paradise on July 21. **Robert Mapplethorpe: The Perfect Moment** at the Institute of Contemporary Art, August 1 to September 30. **James Taylor** at Great Woods on August 2, 3, & 4. **Santana** at Great Woods on August 8. **Eric Clapton** at Great Woods on August 10 and 11. **Sinéad O'Connor** at Great Woods on August 14 and 15. **Van Morrison** at Great Woods on August 28. **Cats** at the Shubert Theatre, July 31 to August 19. **The Bolshoi Ballet** at the Wang Center, September 6 to 13 (*Ivan the Terrible* on September 6 and 7, *Swan Lake* on September 8 and 9, *Bolshoi Highlights* on September 11, 12, & 13). **M. Butterfly** at the Colonial Theatre, September 25 to October 14.



Thelonious Monk (top) and Dexter Gordon in a jazz double feature — *Straight, No Chaser* and *Round Midnight* — at the Regent, July 16 to 18.



"Space Bicycle," from *Soviet Space*, at the Museum of Science through September 23.



Charlie Chaplin (in *The Circus* (left, 1928) and *City Lights* (right, 1931)) and Buster Keaton (in *The Navigator* (center, 1924)) at the HFA on July 9 & 11.



GRADUATION 1990

Photos by

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