

Steve Layden '92 and Kathy Tan '93 celebrate the destruction of three weeks of work during Die Brücke Bridge Design Contest final, held Jan. 29 in Lobby 10.

PHOTO BY BEN GORDON

Panel to Study Overhead Costs

Number of TAs and RAs May Decline; ABD Status is a Possibility

By Karen Kaplan
EXECUTIVE EDITOR

While a host of government agencies are externally scrutinizing the way MIT spends federal research money, an ad-hoc committee of faculty and administrators is taking an internal look at the efficiency of research and the funding of graduate student tuition here.

Provost Mark S. Wrighton convened the Committee on Indirect Costs and Graduate Student Tuition to study "the costs of research currently allocated to indirect costs" and the rationale behind the current method of funding graduate research and teaching assistants from the Institute's Employee Benefits Pool, according to a letter dated Nov. 19. In addition, the committee should "establish the priorities of the research faculty with respect to the activities supported with indirect cost dollars," the letter said.

The committee, chaired by Professor of Biology Robert A. Weinberg '64, is charged with making "recommendations for improvements in the graduate education and research enterprise at MIT with emphasis on improving cost effectiveness of areas and services funded with indirect cost dollars," Wrighton said in the letter. The letter set a deadline of March 31 for the committee's recommendations.

Neither Weinberg nor Wrighton could be reached for comment yesterday.

Members of the committee include Jonathan Allen '68, director of the Research Laboratory of Electronics; Suzanne D. Berger, head of the political science department; Robert J. Birgeneau, dean of the School of Science; Professor of Chemistry Sylvia T. Ceyer; Angela Fastry G; Frank E. Perkins '55, dean of the Graduate School; Professor of Mechanical Engineering Steven

Dubowsky; Philip S. Khoury, dean of the School of Humanities and Social Science; Vice President for Research J. David Litster PhD '65; Robert B. McKersie, deputy dean of the Sloan School of Management; Joel Moses PhD '67, dean of the School of Engineering; Ronald R. Parker PhD '67, director of the Plasma Fusion Center; and Doreen Morris, assistant to the provost and senior vice president. Morris said that Wrighton also attends committee meetings "when he can."

Although the committee has been meeting since Dec. 20, the Institute chose to announce its formation only last week. Parker said that to some extent, "the committee was convened in response to" the allegations made by Rep. John D. Dingell (D-Mich.) that major research universities are defrauding the government. "That was definite-

Committee, Page 10

Two Women Trespass in Dormitory

By Sarah Keightley
ASSOCIATE NEWS EDITOR

Two females were given trespassing warnings at McCormick Hall Saturday night after a resident questioned the legitimacy of the walkathon they were soliciting sponsors for, said Kathleen J. Nothnagle '92, McCormick desk captain. Soliciting is prohibited on the MIT campus.

Anne P. Glavin, chief of Campus Police, said that at 7:32 p.m. Saturday night, Campus Police received a telephone call from a McCormick resident complaining of two women soliciting money for a walkathon.

Officers questioned the females, who were described as "high-school-aged," and examined their walkathon paperwork, which they concluded was not legitimate. Glavin said the women were "vague about the walkathon." The officers told the women that soliciting was prohibited on campus and gave them a warning for trespassing.

If the women solicit money at MIT in the future they may be subject to arrest.

The policemen returned money to two students who had agreed to sponsor the women, Glavin said.



TECH FILE PHOTO

Two women received warnings for trespassing at McCormick Hall.

Desk worker witnesses incident

The student working at McCormick desk Saturday night, who wished to remain anonymous, said she received a phone call from the Campus Police asking if she had

seen a black, 5-foot-4-inch female leave McCormick. Soon after the telephone call, two Campus Police officers walked into the dormitory

McCormick, Page 10

Chinese Restaurant Will Accept Meal Cards

By Eric Richard
STAFF REPORTER

Students will be able to use their ValiDine meal cards to pay for delivery service from Kowloon's Chinese restaurant next week, said Alan Leo, general manager of MIT Food Services. The service is expected to start on Monday, Feb. 11, but could be delayed until as late as Wednesday.

When Kowloon's "tells us they are ready, the menus will be in the students' mailboxes," Leo said. "As soon as we send the menus out, students will be able to call and place their delivery orders."

Kowloon's will deliver from 5 p.m. to 1 a.m. seven days a week. There will be no delivery charge, but a \$10 minimum order will be required, Leo said.

Leo said the minimum order requirement was reasonable. "The

average order placed through Domino's right now is approximately \$10," he said.

"It should be a good idea," said Timothy S. Glenn '93, even though he had not heard of this plan before. He added that many of his friends order food and that Chinese food is a popular choice.

New menu to be designed

Leo announced that MIT and Kowloon's plan to jointly design a menu targeted to MIT students. The menu will feature more individual-portion plates and meet the \$10 minimum order.

Kowloon's was chosen through a process in which Leo and his staff personally visited competing restaurants, ordered from them, tested for delivery speed, evaluated food quality, and asked students to assess their menus.

MIT Food Services took care to consider students' opinions, Leo said. "While we could not possibly have a school-wide vote on the matter, we attempted to bring in as much student input as possible."

Shari C. Fox '92 said that the new service "offers another option for students who don't want to go out... You get tired of the same thing at Lobdell or Networks."

Kowloon's beat out Aku Aku

Kowloon's was chosen over its closest competitor, Aku Aku, since it "provided a better value for students and Aku Aku had a \$3.50 delivery fee," Leo said. "Kowloon's has a much broader, more appealing menu," he added.

Leo expects that "students will be very happy with the menu when

Delivery, Page 10

Academic Council Changes Point to New Concerns

By Reuven M. Lerner
NEWS EDITOR

More than a simple set of changes, last week's reorganization of the Academic Council was the latest and loudest signal sent by President Charles M.

administration will fight to keep MIT a top research university through the beginning of the next century, despite Pentagon audits of overhead expenses and MIT's failure to win a contract for the new National Magnet Laboratory.

In short, the changes that went into effect over the weekend are the administration's first attempt to distinguish itself from its predecessors while trying to keep MIT at the forefront of education and scientific research.

Education is a priority

Throughout the last year, Vest and Wrighton have consistently tried to push the idea of education. Events such as the "Teaching at a Research University" colloquium held in September, the establishment of a "faculty fellows" program for lecturers who are valuable teachers, and increased funding for and emphasis on the *Course Evaluation Guide*, have shown the current administration's

Administration, Page 15

Analysis

Vest and Provost Mark S. Wrighton to mark their agenda for the next few years.

The reorganization, which included the naming of Arthur C. Smith to the post of dean for undergraduate education and student affairs and Samuel J. Keyser as associate provost for Institute life, reinforces the image of Vest as someone who cares deeply about education, an image that he has tried to cultivate over the last year.

At the same time, Vest and Wrighton's appointments of Associate Provost Sheila E. Widnall '60 and Vice President and Dean of Research J. David Litster PhD '65, made it clear to government authorities that this

Whitehead Founder Dies

John Whitehead, who founded the Whitehead Institute in 1982, died Sunday of a heart attack while playing squash. Whitehead's gift of \$135 million to build the Whitehead Institute is the largest single gift ever given to MIT.

Gerald R. Fink, professor of biology and director of the Whitehead, said Whitehead's death "is a personal loss to the scientific community." His "vitality and enthusiasm was certainly the spirit of the Whitehead Institute," he said.

"Although he was a remarkable philanthropist, what he gave was much more than financial support... He was a motive force behind medical science and his visits only compounded his vision," Fink said.

Philip A. Sharp, head of the biology department, said that he believes that "Whitehead's contribution to the research institute and the young people that the Whitehead Institute will train will be remembered as his biggest contribution to" MIT.

Vice President for Research J. David Litster PhD '65 said that Whitehead's death was a surprise to everyone. His contribution of the Whitehead Institute was immense, Litster said.

A memorial service will be conducted at the Whitehead at a date to be announced.

WORLD & NATION

\$2 Billion Requested to Ferret Out Government Waste

THE WASHINGTON POST

WASHINGTON

The Office of Management and Budget is asking Congress for \$2 billion this year to identify and help fix the more egregious problems of government waste — "high-risk areas," as OMB calls them. The request outlined in the 1993 federal budget is \$117 million more in watchdog money than in 1992.

For all those who track bureaucratic nomenclature, the \$2 billion that OMB calls "management investments" is defined as: "the critical, marginal amounts of funding needed to ensure that the corresponding program funding is spent efficiently and effectively." Translation: how much it costs to fix the problem.

The high-risk list first appeared in 1989, after the multimillion-dollar scandal at the Department of Housing and Urban Development caught Congress, the administration and the public by surprise.

The list is meant to be a warning bell. It is culled from reports from inspectors general, the General Accounting Office, budget examiners, agency reports and the press.

Since 1989, 28 programs have worked their way off the high-risk list and 19 problem areas have been added. At the start of 1991, the list was 106 programs long. As of January 1992, it contained 99 items.

13 U.S. Firms Helped Iraq's Weapons Program, Lawmaker Says

LOS ANGELES TIMES

WASHINGTON

Investigators have found evidence that American companies provided crucial technology for Iraq's weapons program, contradicting a classified report to Congress by the Bush administration that exonerated U.S. companies, the chairman of the House Banking Committee said Monday.

Rep. Henry B. Gonzalez, D-Texas, the committee chairman, said that his investigators had identified 13 U.S. companies that supplied equipment — perhaps unknowingly — for an Iraqi missile program code-named "Project 395" and that more were under scrutiny.

Gonzalez said the committee's findings contradict the previously undisclosed report that the administration sent Congress last September. The report said that U.S. companies did not contribute directly to Iraq's weapons programs, according to Gonzalez.

"The report to Congress is clearly inaccurate. In fact, numerous U.S. companies provided critical support to Iraqi weapons programs, including missiles," Gonzalez said in a letter to President Bush.

The chairman also said Secretary of State James A. Baker III had hampered his investigation by refusing to ask the United Nations and the International Atomic Energy Agency for documents naming American companies that supplied military equipment to Iraq.

U.S. to Ease Restrictions On Diplomatic Contacts

THE WASHINGTON POST

MOSCOW

The U.S. Embassy here, erasing a much-criticized legacy of the Cold War, will ease long-standing restrictions on contacts between diplomats and the local population that have made the mission one of the most isolated in the world.

U.S. Ambassador Robert Strauss, who has pushed for the changes since his appointment last summer, said Monday night that Secretary of State James A. Baker III signed an order "within the last two or three days" approving the new regulations. The new rules will permit U.S. diplomats to meet one-on-one with Russians and will also allow the embassy to employ Russian workers in its compound for the first time in several years.

"We're not going lax on security, but a lot of these rules just made no sense," Strauss said in response to questions on the subject. "The new rules will certainly be more progressive, more enlightened. It's a major step."

The new rules are designed to improve diplomatic contact and information-gathering in the new, cooperative world that has emerged with the end of the Soviet Union and its Communist system. Across the old union, from Bishkek to Tallinn, the United States has opened new embassies, including four this week.

WEATHER

Snow (Finally!)

By Yeh-Kai Tung
STAFF METEOROLOGIST

A storm system currently in the Great Lakes region will pass through Tuesday night bringing snow. Though it will not be as strong as originally thought, it will deposit 2-3 inches before leaving on Wednesday. Temperatures will remain slightly below normal throughout the period.

Tuesday: Clear start with increasing cloudiness in the afternoon. High 35°F (2°C). Winds shifting to the northeast and abating to 5-10 mph (8-16 kph).

Tuesday night: Snow starting in the evening. Low 24°F (-5°C). Light northerly winds. Accumulation of 2-3 inches (5-8 cm).

Wednesday: Precipitation ending in the morning with clearing in the afternoon. Winds picking up from the northwest. High 28°F (-2°C). Low 18°F (-8°C).

Thursday: Partly sunny. High 30°F (-1°C).

Governors Charge Bush Favors Rich, Uses Budget Gimmicks

By Ann Devroy
and Richard Morin
THE WASHINGTON POST

WASHINGTON

President Bush got a rude awakening from Democratic governors Monday who interrupted his pitch for his economic program to accuse him of budgetary gimmicks, creating a "sewer of debt," and of favoring the rich.

The confrontation, which clearly annoyed the president, came on a morning in which Bush's spokesman tried to explain away weekend criticism of the Bush program by a member of the Cabinet and acknowledged that reaction to the president's State of the Union address and budget had been "mixed."

A new Washington Post-ABC News Poll found that Bush's job approval rating remained at 46 percent, virtually unchanged since before last week's speech. The survey also found continued signs of deep concern over the economy and strong evidence that this growing anxiety is working to the clear advantage of the Democrats.

For the first time since June 1983, more than half of all Americans — 57 percent — named an economic issue as the biggest problem facing the country today, up from 42 percent in October.

Unemployment led the list of the country's specific concerns. One out of four persons surveyed — 26 percent — said it was the nation's biggest worry, up from 9 percent in September. The survey of 1,512 randomly selected adults was conducted Thursday through Sunday.

Bush's confrontation with Democratic governors began when Colorado Gov. Roy Romer, a Democrat, demanded that the news media be allowed to stay at the end of Bush's speech to hear his complaints and those of other governors. The state leaders had been invited for the standard presidential meeting at the end of the winter gathering of

the National Governors Association, and under traditional procedures, the press is escorted out after Bush gives his remarks.

Bush gave in to Romer's demand and the Democrat launched his assault. He said Bush's \$1.52 trillion budget contained \$40 billion in "gimmicks," including \$12 billion in unspecified domestic cuts in later years and \$28 billion in "accrual accounting," which counts anticipated revenue before the cash is in hand.

The governors worry, Romer said, that "some of those may end up on our backs." He called for larger military cuts beyond the \$50 billion over five years announced by the president.

Bush, demanding specifics, suggested the Democratic position meant the governors wanted a tax increase. He told Romer to list which military bases and weapons programs he would eliminate.

"Do you want it to be \$100 billion, and if so, what bases do you want to close?" the president said heatedly. "What areas do you want to shut down? What weapon systems do you want to knock off right now? Or do you want to lay off the people?"

Romer replied that Bush had made some partisan points and on behalf of the Democrats he wanted to make the public case that there is more than the Republican approach to economic and budgetary issues.

In response to Bush's challenge over taxes, North Dakota Gov. George Sinner, a Democrat, told Bush, "I think you could tax the wealthy a lot more."

"If we continue into this sewer of debt, our children and the families that are suffering today, that's nothing compared to what these families of tomorrow will suffer," Sinner said. "I for one will stand and say, 'Yes, I think we should raise [taxes].'"

Democratic Gov. Howard Dean of Vermont complained that Bush

was cutting \$500 million from a \$1.5 billion program to help the poor buy home-heating oil. Dean said "we would be devastated" if the cut were allowed to stand.

Earlier, White House Press Secretary Marlin Fitzwater acknowledged reaction to the president's proposals, laid out in his State of the Union address and budget, has been "mixed" but said getting the proposals approved and the economy moving would not be an "instant" but a long process.

Perhaps the depth of Bush's current problems was best seen in the dramatic changes in public attitudes toward his conduct of foreign policy, an area where the administration claims its greatest successes.

The new Washington Post-ABC News survey found that 59 percent of those questioned said they approved of the way Bush was handling foreign affairs, down from 69 percent in December and 85 percent in March following the end of the Persian Gulf War.

Overall, the proportion of Americans who believe Bush is able to deal with the big issues facing the country has fallen from 84 percent in March to 50 percent in the new survey.

The survey also found a dramatic shift in public perception of which party Americans believe is able to handle the country's problems.

When asked which party they trusted to "do a better job coping with the main problems the nation faces," 49 percent said the Democrats and 39 percent said the Republicans. That marked the first time in nearly 16 months that the Democrats enjoyed a clear advantage.

The survey also found that, by 49 percent to 38 percent, Democrats were perceived as the party best able to handle the nation's economy. Two years ago, Republicans enjoyed a 52 percent to 33 percent advantage over Democrats.

U.S. Warns of Arctic Ozone Hole

By Rudy Abramson
LOS ANGELES TIMES

WASHINGTON

Conditions over the Arctic are ripe for the development of an ozone "hole" comparable to the one discovered over the opposite pole five years ago, government scientists said Monday.

The possibility of severe depletion of the ozone layer over the Arctic, in addition to the already-reported thinning of the layer elsewhere, has heightened concerns among medical experts about the potential for higher levels of skin cancer, cataracts, and immune-system damage that result from exposure to the sun's rays.

Considering their findings alarming enough to release them in the middle of a study that is still under way, the scientists said they have recorded the highest levels of ozone-damaging chemicals ever detected — some over heavily populated areas of New England and Canada.

In addition, they have found diminished levels of nitrogen oxides, which act to protect the ozone layer in the atmosphere.

Whether the depletion in the north follows the pattern over the Antarctic depends on what happens to a huge, shifting mass of cold air in the region.

But one researcher said existing conditions suggest an ozone loss in the northernmost latitudes of 30 percent to 40 percent.

"We are going to be extremely

surprised if we go up there and do not see measureable ozone loss," said Michael J. Kurylo, manager of the National Aeronautics and Space Administration's upper atmosphere research program.

The latest evidence of ozone destruction produced new calls for faster action to ban chlorofluorocarbons, commonly called CFC's, halons and other chlorine-based industrial chemicals blamed for damage to the protective blanket of ozone in the earth's upper atmosphere.

Since discovery of the Antarctic Ozone "hole" more than five years ago, scientists also have found thinning of the layer in the middle latitudes. That development led the Environmental Protection Agency to estimate last year that the next half century will see as many as 12 million additional skin cancer cases and perhaps 200,000 additional deaths.

Scientists conducting the Arctic observations — sponsored by NASA, the National Oceanic and Atmospheric Administration, and the National Science Foundation — based their grim forecast on the discovery of surprisingly high levels of ozone-killing chemicals.

Flights by modified U-2 reconnaissance planes last month detected the highest levels of chlorine monoxide ever recorded in the atmosphere, reaching as far south as New England and eastern Canada, according to Harvard chemist James G. Anderson.

Flights originating in Bangor, Maine, encountered dramatically increased levels of chlorine north of the city before even reaching their planned altitude above 60,000 feet.

At the same time, instruments recorded lower than expected levels of nitrogen oxides, which serve to slow chemical process of ozone destruction.

Both ozone and nitrogen oxides are key pollutants in urban smog. But in the stratosphere, ozone blocks the ultra violet radiation that causes skin cancer. Nitrogen oxides serve to fight off the buildup to chlorine and bromines which cause ozone to break up.

The results show that CFC's are even more efficient at destroying the ozone than scientists had believed. It is now clear, Anderson said, that pervasive high levels of chlorine compounds exist in the stratosphere from the mid-Caribbean to the Arctic, with the more benign forms constantly being transformed into the more destructive.

Use of CFC's, long employed in chemicals such as the freon used in refrigerators and air conditioners, has dropped dramatically, and they are no longer used as propellants for hair spray and deodorant cans.

But pressure to continue their use comes mainly in developing countries where refrigeration and air conditioning is just beginning to be used on a massive scale.

U.S. Cutters Return First 381 of Fleeing Haitians

By Lee Hockstader
THE WASHINGTON POST

PORT-AU-PRINCE, HAITI
Denied asylum by the United States, 381 Haitians who fled political chaos and economic turmoil in their country were shipped back home Monday from Guantanamo Bay Naval Base aboard two U.S. Coast Guard cutters.

Their faces expressionless and their voices subdued, they stood under the gaze of a dozen blue-uniformed Haitian immigration officials at the docks here and told journalists that they expected no problems from the authorities.

Many of the estimated 12,500 Haitians at the U.S. base in Cuba or aboard patrolling cutters have said they fled violence and repression and feared further persecution. But

at least upon their arrival Monday — with Red Cross officials, U.S. diplomats, and a horde of journalists watching — there were no signs of trouble.

The Red Cross furnished each of the returnees with \$15 in cash and food vouchers to provide a family of five with beans, rice, cooking oil and other staples for nearly a month. Haitian immigration officers took the returnees' fingerprints and personal information. A Red Cross shuttle bus gave them a lift to the bus station. Most were expected to return to villages on the other side of this Caribbean nation of 6 million people. There was no way to know Monday what awaited them there.

"They seem fine and they were very well treated" by the Coast Guard, said Jean Ayoub of the

International Committee of the Red Cross. He added, however, that they seemed "a little bit afraid of the unexpected." Asked if he expected any of the repatriated Haitians to be targeted for reprisals by the military, Ayoub said: "We have to wait and see. I don't think so [but] this is the first day."

Since a Sept. 29 military coup toppled president Jean-Bertrand Aristide, the country's first freely elected leader, the 6,000-man Haitian army and police have carried out a campaign of terror and intimidation against the Aristide's supporters, international human rights groups say. Aristide, a leftist Roman Catholic priest, is popular with Haiti's poor people, and the army and police have targeted the slums.

Obviously wary of the danger of being tagged as backers of Aristide, most of those interviewed by journalists Monday presented themselves as apolitical. Several even insisted they had never intended to flee the country at all, and were simply out fishing when they were picked up by the Coast Guard.

Most of those who fled beginning a month after the coup were practically destitute, having sold their possessions for passage on rickety, barely seaworthy boats. Their destination was Florida, but none is known to have made it. The Coast Guard says all who did not drown were picked up, and most were taken to Guantanamo.

Following a decision Friday

night by the U.S. Supreme Court, the Bush administration ordered that the repatriation of the Haitians begin. The two cutters — the 210-foot Steadfast, with 162 Haitians aboard and the 270-foot Bear with 219 — docked here after crossing the Windward Passage from Cuba — a voyage that ordinarily takes about 14 hours. The Haitians received two hot meals aboard the cutters before they were dropped off in this capital.

Two more cutters are expected to arrive here Wednesday, and U.S. authorities say they intend to return the Haitians at a rate of about 1,000 a day until the tent city that had been erected at Guantanamo is empty.

Hillary Clinton a Hit in Speech at Wellesley College

By Susan Baer
THE BALTIMORE SUN

WELLESLEY
She's precisely the kind of woman they had in mind. High-powered and hard-charging. Credentialed. Professionally successful. Outspoken.

Not that Barbara Bush wasn't a huge hit when she spoke to Wellesley College's graduating class of 1990. Not that her warmth and wit didn't win over most of those students who'd earlier protested her selection as commencement speaker.

But as Hillary Rodham Clinton, wife of Democratic presidential candidate Bill Clinton, returned to her undergraduate alma mater Monday to address students and alumni, the Yale-educated lawyer seemed the envy and pride of many at the private women's college outside Boston.

"She's such a highly ranked woman, she's just what we want to be," said freshman Beth Ameen. "What I like is that she stands on her own, she's not dependent on her husband or her husband's reputation."

Ironically, in fact, it is Mrs.

Clinton's husband, the governor of Arkansas, who may now be dependent on her to save his presidential bid, nearly derailed in the last several weeks by allegations of marital infidelity.

Mrs. Clinton, 44, already an active and vocal participant in the campaign when it began, has recently become even more of a high-stakes player, acting as her husband's first and best line of defense and taking up the crusade everywhere from network television to the college from which she graduated with honors in 1969.

Monday, however, there was no mention of Jennifer Flowers, the sometime cabaret singer who told a supermarket tabloid she had a 12-year affair with Clinton, and only a few references to the scandal that's stolen center stage in the governor's pursuit of the Democratic nomination.

At an alumni luncheon, Mrs. Clinton stood in front of a roaring fire in a private dining room on campus and joked to former classmates that "thousands of reporters ... never wanted to know what I believed about women's issues or children's

issues or the workforce in America before until last week. ... I suppose that is the silver lining, if anybody can get past the rest of it."

She managed to get light years past "the rest of it" when speaking to hundreds of students who packed an auditorium to hear the political spouse, talking for about a half hour about her vision for the "new American adventure that awaits us," and not-so-subtly (but without naming names) attacking the policies of the last decade.

"From my perspective of more than 20 years of advocacy and work on behalf of children and women's issues, civil rights issues and justice issues, I'm not happy about the level of debate that is going on in this country or the awareness of what the costs are for our continual denial of what is happening," said Mrs. Clinton, who chairs the board of the directors of the Children's Defense Fund and sits on more than a dozen other public and private boards.

The political spouse, who last spoke at Wellesley at her graduation 23 years ago as president of the student government, left little uncertainty about her role in, not only the

campaign, but any future residency on Washington's Pennsylvania avenue.

"Will a vote for Gov. Clinton in a sense be a vote for you for president?" a student in the audience asked to much laughter and

applause.

"We've been partners for a long time," she responded. "We have influenced each other a lot. ... I can assure you I will be a major player" in dealing with women's and children's issues.

Book Alleges French, Saudis Dealt With Terrorist Abu Nidal

THE WASHINGTON POST

WASHINGTON

A new book about Palestinian terrorist Abu Nidal argues that France and Saudi Arabia have struck secret deals with him in hopes of averting attack, and that Israel may have covertly manipulated Abu Nidal's 18-year war against Yasser Arafat's mainstream Fatah organization.

Abu Nidal: A Gun for Hire, written by British journalist Patrick Seale and distributed by Random House publishers beginning Monday, appears to be the most detailed study ever published of the man regarded by many U.S. analysts as the world's leading terrorist. A State Department report last November blamed the Abu Nidal organization, formally known as the Fatah Revolutionary Council, for more than 100 terrorist attacks since 1974 that have resulted in the deaths of more than 280 people.

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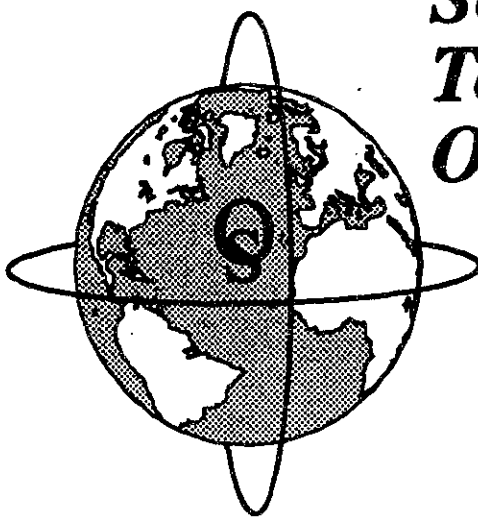
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Reorganization Shows Added Sensitivity

Students and faculty alike should be pleased by Provost Mark S. Wrighton's reorganization of the Academic Council. Last week's changes point to an increased sensitivity within the administration both to students' needs and to pressures being

Editorial

position of dean for undergraduate education and student affairs. Few members of the faculty or administration have proven themselves more interested in improving students' lives and increasing their voice at the Institute than Smith. Unlike many administrators — including his predecessor, Shirley M. McBay — Smith asks students for input before creating policies that will affect their daily lives. His progressive attitude on sex education and many other important issues facing today's students points to a bright future for student welfare over the next few years.

It is equally important that students realize what will not be accomplished through Smith's promotion. While Smith will now be in charge of both the Undergraduate Education Office and the Office of the Dean for Student Affairs, students will probably not notice any major changes in either of these two bodies. Wrighton's claim that the new position will streamline the decision-making process is largely unfounded, but such a merger certainly cannot hurt, especially when it comes to major issues such as the participation of gays in the Reserve Officers' Training Corps.

Though the power of the new position is an asset with Smith, it would be dangerous in the hands of anyone less interested in student welfare. Giving control of both students' educational and extracurricular life to one person requires someone responsible and sensitive enough to wield that power wisely. We can only hope that Smith's successor will be as patient and

understanding as he is; if not, waiting even a year to reorganize the Academic Council, as the administration did this time, could have disastrous consequences.

The greatest victor in this reshuffle may be the current residence selection system. In having Smith report directly to Wrighton, as opposed to Associate Provost for Institute Life Samuel J. Keyser, the administration has made it easier for the majority of students, who prefer the current system, to make their views known to President Charles M. Vest and other high-ranking administrators. Although Smith reportedly would like to see all students live on west campus, this philosophy is far enough outside any foreseeable future that it should not concern students. More important is the fact that Keyser, the chief proponent of changing the residence selection process, no longer mediates between the dean for student affairs, who represents the students to the administration, and the administration itself. It is good to see Keyser, whose views on housing seem to be gaining some ground within the Undergraduate Association, put outside the direct line between students and administrators.

While the appointment of Sheila E. Widnall '60 to the post of associate provost will probably not affect most students, it represents a praiseworthy effort by the administration to focus greater attention on several long-standing issues. Widnall's two main responsibilities, tenure and government relations, have become increasingly important in the wake of former Associate Professor David F. Noble's lawsuit and audits by the Defense Contract Audit Agency. Asking a senior, well-respected faculty member to assume responsibility for such matters sends the right signal to all the involved parties.

Wrighton's reorganization of the Academic Council is a significant step forward for all members of the MIT community, especially students. We can only hope that the structural change will be as beneficial in the long run as the current appointees are in the short-term.

LETTERS TO THE EDITOR

Campus Groups Misrepresent Radicals For Capitalism

MIT Radicals for Capitalism actively promotes individualism — to the distress of some campus organizations. Groups, seeking to por-

tray us as conservative reactionaries, have distorted our views with quotes taken out of context. They attack us personally, trying to associate us with racism and greed.

But Radicals for Capitalism rejects conservatism, standing instead for reason and individual rights. Rational egoism, our most controversial principle, is an ethic of self-reliance, of taking responsibility for one's own life and

happiness. We reject brutality — of the crowd by the individual or of the individual by the crowd. We advocate instead cooperation and individual responsibility.

Raymie Stata G
Co-founder,
Radicals for Capitalism

Aid to Elderly Comes at Others' Expense

Column by Mark A. Smith

COLUMNIST

Welcome to campaign season.

Television viewers are currently being treated to advertising blitzes by both the major candidates for president and other political organizations.

Better known as special interest groups, these organizations utilize tactics based on emotional appeal rather than detailed explanations. A typical commercial depicts a couple struggling to finance home nursing care for a loved one, which Medicare does not cover. The advertisement presents a quick and powerful pitch for long-term health care for the elderly. In what seems to be a public-spirited encouragement of democracy, the end of the commercial urges people to vote. The fine print at the bottom of the screen reveals the name of the sponsor, the American Association of Retired Persons (AARP).

Just who is the AARP? The organization is arguably the most powerful political lobby in the country. Although the AARP is not as well known as other special interest groups like the National Rifle Association and the AFL-CIO, its influence has helped make Social Security, Medicare, and other government programs for the elderly sacred political cows.

Unknown to most of the public, our nation has been directing an increasing amount of its scarce resources towards senior citizens. Between 1978 and 1987, federal government expenditures for the elderly increased by 52 percent. Spending on children, by contrast, declined by 4 percent. In 1965, Social Security, Medicare, and related programs consumed 16 percent of the federal budget. By 1990 this figure had risen to 29 percent. Stated another way, spending for the elderly makes up 29 percent of the roughly \$300 billion federal deficit, which will ultimately be paid through higher taxes on future generations.

Social Security represents the lion's share of federal benefits for the elderly. The pro-

gram began in the 1930s as an income supplement for senior citizens, financed through payroll taxes on workers and employers totaling 6 percent of applicable wages. Continual increases in benefits (which grew 75 percent faster than average wages since 1965) have been paid through higher payroll taxes, which now total 16.3 percent. Expansions in Medicare have also been supported by higher taxes on the working population.

Of course, many senior citizens depend on federal assistance for their mere survival. One of the unsung public policy achievements of the last few decades has been a vast reduction in the number of elderly people living in poverty. We must continue to provide adequate assistance to senior citizens in need.

Our system does have one fundamental flaw, however. Much of the benefits of federal programs go to wealthy seniors who do not need income supplements. In many cases, we are transferring resources to senior citizens who possess several times the net worth of the average wage earner. Many elderly people own their own houses and command a substantial reservoir of assets. Their high standard of living is subsidized by payroll taxes on younger people of more modest means.

In 1989, for example, the richest 0.4 percent of all taxpayers collected \$4.9 billion from Social Security alone. Sen. Alan Cranston (D-Calif.), whose annual income exceeded \$300,000, absorbed over \$19,000 in Social Security benefits. This is simply ludicrous. We are providing billions of dollars to elderly people who would remain affluent without any government transfers. The government is effectively subsidizing second homes in Florida for thousands of senior citizens. The potential savings from severe reductions in Social Security, Medicare, and other programs for the wealthy elderly would be enormous.

Some people might mistakenly oppose these cuts on the grounds that wealthy elderly are simple recovering the contributions they

made during their working years. Social security is commonly misperceived among the public as an annuity plan (i.e. retirees receive their own contributions while they were employed plus interest). In reality, current social security recipients typically receive several times this amount, due to continual expansion of benefits over the last few decades.

The same pattern holds for Medicare and related programs. Senior citizens pay token fees and premiums for Medicare, which amount to less than one-tenth the cost to provide covered health care. Taxpayers pick up the rest of the tab. We could cut federal benefits for the wealthy elderly by two-thirds and they would still be receiving more than they contributed to the programs over their lifetimes.

What are the chances of slashing federal benefits for wealthy senior citizens? Recent efforts to provide catastrophic health insurance for the elderly suggests the answer. In the late 1980s, Congress recognized the need to protect the elderly from extremely expensive chronic illnesses that could quickly wipe out a person's assets. The Catastrophic Coverage Act, passed by Congress in 1988,

Smith, Page 5

ERRATUM

Because of a production error, a photograph of Seiji Ozawa accompanied "Norrington creates energy with the BSO; Cantata Singers find new intensity" instead of one of Roger Norrington. The Ozawa photo was provided by the BSO, not taken by Jonathan Richmond.

Computer Nets Need Same Standards as Public Displays

Column by Jonathan Richmond
ADVISORY BOARD

"How do you get one hundred Jews into a V.W.?" asked Yngve K. Raustein '94 on the computerized bulletin board known as eunet.jokes. Raustein, who posed the question from an Athena workstation at MIT, also supplied the answer. "Two in the front, three in the back and the rest in the ash tray." Another of his series of "jokes" making fun of the murder of Jews in the Holocaust was a story about a Gestapo officer who asks "a little Jewish boy" his age and, upon being told "I'll turn five this autumn," tells him that he won't. There is also a joke about a "jew [sic] with ... gas tanks on his back" being an addict or a pusher — a reference to the gas tanks which killed millions of Jews during WWII.

As a result of the posting, Athena received three complaints asking that Raustein's account be deleted. One of those who complained, Henk de Groot of Digital Equipment Corporation in Holland, says he received a response from Athena telling him and Raustein "to settle the matter in private." Raustein says he also received this note. Raustein then sent e-mail to de Groot telling him he was a "stupid shit" and other abusive terms. De Groot concluded (in a further posting to the bulletin board) that MIT "will not do anything against it, even though they know what's going on, so I assume that MIT does approve of this kind of posting and is willing to pay for the expense of it."

At the end of his "jokes" Raustein had asked if anybody could remember similar material, and more "Holocaust humor" was submitted by others, along with complaints about Raustein's original posting. Raustein, who clearly knew his behavior would cause offense — he had put at the top of his "jokes" the caveat "Some absolutely disgusting jokes here, that will probably offend a lot of you" — responded by saying he regretted not encrypting the jokes before sending them, and he promised to do so in the future. Claiming

that his "jokes" were not racist, he then said: "If anyone has more Jewish jokes (or other kind of tasteless jokes, except racist jokes), but [would] hesitate to post them to the net, please e-mail me!" He would then compile and encode them and "post them to an appropriate forum of humor."

Ensuing discussion, both on Usenet and Athena mailing lists, expressed a range of opinions. One writer from France said, "The original post has nothing to do with ethnic humor and everything to do with fascist/Nazi humor ... A public forum such as eunet.jokes is not always the appropriate place for this kind of humor because you don't know who is reading what you post." A posting from England, however, defended this type of humor because the "world needs free exchange of ideas."

Joseph M. Grossman '94, secretary of MIT Hillel, wrote to Athena's "Jewtalk" mailing list regarding the "jokes." In his response on Jewtalk, Raustein said "I understand fully that the jokes were very offensive to some of you, and I have apologized for not trying to keep the wrong people from reading them." He also said he would not submit such material again, "except, maybe, in private."

One MIT student followed up by saying that the effect "of his jokes are to spread hatred and ridicule. That is racism and is hurtful to Jews even when they do not hear these jokes." Another said "Raustein is an anti-Semite, no two ways about it. He not only eagerly spreads these 'jokes,' he does it with obvious relish, and solicits others for more material for his collection ... Anti-Semitic remarks and 'jokes' are not protected speech, they are racist and harassment, and are in violation of MIT's harassment policy."

A further MIT student, however, answered that it was "ludicrous to claim that someone is obviously an anti-Semite just because they are not so scarred by the Holocaust that they can laugh about it ... In any case, I find any policy which says, in effect, 'Any speech which

someone finds offensive is harassment,' to be patently offensive and in direct conflict with the principles of free speech embodied in our Constitution and society."

In many countries of the world which restrict the transmission of racist material, Raustein's posting would be illegal. The fact that some of the countries reached by Raustein's postings have such restrictive laws raises the question of whether Raustein — and possibly MIT as owner of the equipment used — are breaking the laws of those countries. In the United States and at MIT, there are more shades of gray. Those opposed to any restriction can cry "freedom of speech," citing the First Amendment. Those who do so, however, act as if speech was the only freedom to which we are entitled. People at MIT are also entitled to exist in a non-threatening professional and educational environment. The difficult question is not whether one particular right should be supported, but what to do when two rights clash.

While there is an explicit side to "freedom of speech," there is also an implicit side that is perhaps best understood in the context of how women are regarded on many computer nets. Raustein's recent posting is not, of course, the only example of boorish activity on the net. There is a constant torrent of material which is derogatory to all manner of races and people. Perhaps particularly noteworthy because of their wide acceptance are remarks and "jokes" at the expense of women. Recently on eunet.jokes, for example, we heard yet more reasons "Why Beer is Better Than Women," including "After you've had a beer, the bottle is still worth five cents." Another post asked, "What's the excess skin around a vagina called?" Answer: a woman.

While jokes against particular races generate a massive flap, similar material aimed at women generally receives no reaction at all. Is it any wonder that participation on Usenet is so heavily male-dominated when behavior such as this is so common? Are women not

going to feel uncomfortable about joining an environment where these views are expressed? Isn't such discomfort in itself a form of restriction on their freedom of speech?

The problem is exacerbated because the computer has gained a special status which tacitly exempts it from the standards expected elsewhere on campus. While anti-Semitic and misogynistic material is unhesitatingly put on computer bulletin boards, would Raustein or others so readily post it — and sign it — on actual bulletin boards around MIT? No, because there would be a tremendous uproar and possibly disciplinary action. Remember the fuss made about the negative image of women supposedly projected by the "Sabor Latino" poster that Hispanic students put up around campus to advertise a dance? And it didn't even reduce a woman to a vagina, much less laugh at turning an entire civilization into ash.

"Jokes" are not the only form of intolerant behavior on the computer. Discussion on many net newsgroups is completely lacking in civility, and would be regarded as unacceptable if conducted among people meeting in person. People will send e-mail they would never drop in the U.S. mail.

The computer somehow makes it easy to do things which would otherwise be unacceptable. It is too easy to detach the keyboard and the screen from the people receiving the invective typed there. And we have all become used to screaming when we see something we don't like on a bulletin board, but shrugging our shoulders when it's on the net. What we need to do above all is tell ourselves that as a community, we must set the same standards of mutual respect on the computer as we do everywhere else. And we must also deal with infractions of such mutual respect on the computer in the same way we deal with them everywhere else.

Caving in to Seniors' Groups Is at Society's Expense

Smith, from Page 4

provided a slew of new benefits for the nation's seniors, such as long-term hospital and physician care. The program was funded through a surtax on higher-income elderly. Only the wealthiest 40 percent of seniors were taxed at all, and most of them paid only a modest amount relative to the benefits they were receiving. The act received broad bipartisan support and represented one of the few achievements of the second Reagan administration.

Only a year later, however, Congress repealed the Catastrophic Coverage Act. Wealthy seniors rebelled over the taxes used to fund the program. Partly due to misinfor-

mation and a massive campaign against the act, even those who would not have been taxed opposed the concept of the elderly having to "pay" for their insurance coverage.

Political pressures dictate that Congress can easily increase entitlements like Social Security and Medicare, but cutting them is very difficult. Recipients come to believe that they have some moral right to their benefits, i.e. they are "entitled" to receive them. Any proposal to reduce these programs — even for the wealthiest senior citizens — will be vetoed by the American Association for Retired Persons and the voters the organization controls.

The AARP boasts a membership of about 30 million, or one of every eight voters. The

group is publicly committed to protecting and expanding federal benefits for all seniors, regardless of income. During past attempts by legislators to curtail subsidies for the wealthiest elderly, the organization has scared all seniors into thinking that their benefits were jeopardized.

Many politicians privately recognize the need for reform, but publicly they cannot afford to alienate one of the nation's largest voting blocks. AARP's get-out-the-vote tactics, manifested in their latest commercial, have been very effective in stimulating senior citizens to participate in the political process. The result, of course, is that politicians are forced to cater to the elderly at the expense of everyone else.

LETTERS POLICY

Editorials, marked and printed in a distinctive format, are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors and opinion editors.

Dissents, marked as such and printed in a distinctive format, are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

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

Letters to the editor are welcome. They must be typed, double-spaced and addressed to *The Tech*, PO Box 29, MIT Branch, Cambridge, Mass. 02139, or by interdepartmental mail to Room W20-483. Electronic submissions in plain text format may be mailed to tech@athena.mit.edu. All submissions are due by 4 p.m. two days before the issue date.

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



"On second thought, maybe you SHOULD get rid of Saddam Hussein ... oh, and take out the garbage. That will be all."

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MIT to Host Technology Conference

By Jayant Kumar
STAFF REPORTER

President Bush's "National Technology Initiative" will come to campus Feb. 12 when MIT hosts the first of a series of conferences designed to "address one of the key challenges facing industry — the need to translate new technologies into marketable goods and services," according to a draft schedule for the conference.

The purpose of the conference is to bring together leaders of major corporations, universities, and government agencies in order to create stronger ties among them and to facilitate the transfer of technology from the government to the private sector.

"Foreign competitors are more effective than the U.S. in taking a technology and making it into a product. Even though the U.S. spends as much money on research as Japan, the U.S. falls behind when it comes to getting out products," said John T. Preston, director of the MIT Technology Licensing Office.

Four members of the U.S. Cabinet will visit MIT for the conference: Secretary of Energy James D. Watkins, Acting Secretary of Commerce Rockwell A. Schnabel, NASA Administrator Richard H. Truly, and Acting Secretary of Transportation James B. Busey IV.

Industry representatives will include John Macomber, chairman of Export-Import Bank, James Vincent, CEO of Biogen, and Sherril Handler, president and CEO of Thinking Machines Inc.

Michael Porter, a professor at the Harvard Business School, Frank Parker, a professor at Vanderbilt University, and Preston will also attend.

Governor William F. Weld will make a short appearance at the conference and give a welcoming address. Rumors that Vice President Dan Quayle will attend the meeting are unfounded, Preston said.

'Candid dialogue' stressed

According to the draft schedule, the conference will be held in a

"town meeting" format in which "candid dialogue between business, university, and government research and development leaders" can take place. Topics of discussion include: the commercialization of technology in federal laboratories, universities, and the private sector; the encouragement of long-term investment and financing for technology in U.S. companies; and the promotion of technological excellence in manufacturing in U.S. industry.

The dialogue between business, government, and the universities is one part of Bush's long-term agenda to help increase U.S. competitiveness. In his State of the Union Address, Bush said, "we must make common sense investments that will help us compete, long term, in the marketplace." The president proposed a \$76.5 billion allocation for research and development in 1993. The funding will support investments in emerging technologies, such as biotechnology, materials science, and high performance computing.

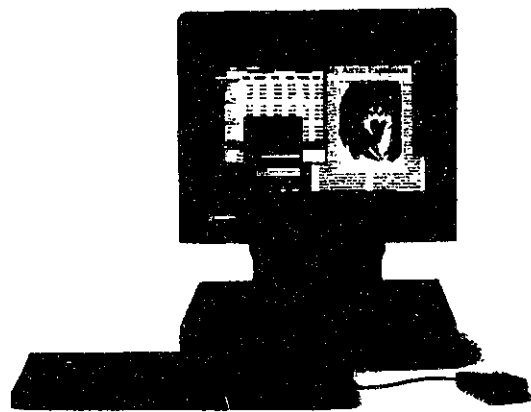


As the Kit Kat Girls look on, Sally Bowles (Jeanette L. Ryan '92) serenades the audience during the Musical Theater Guild's production of Cabaret.

STAFF PHOTO BY VIPUL BHUSHAN

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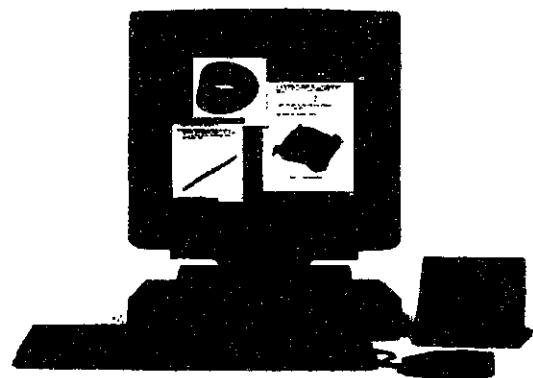
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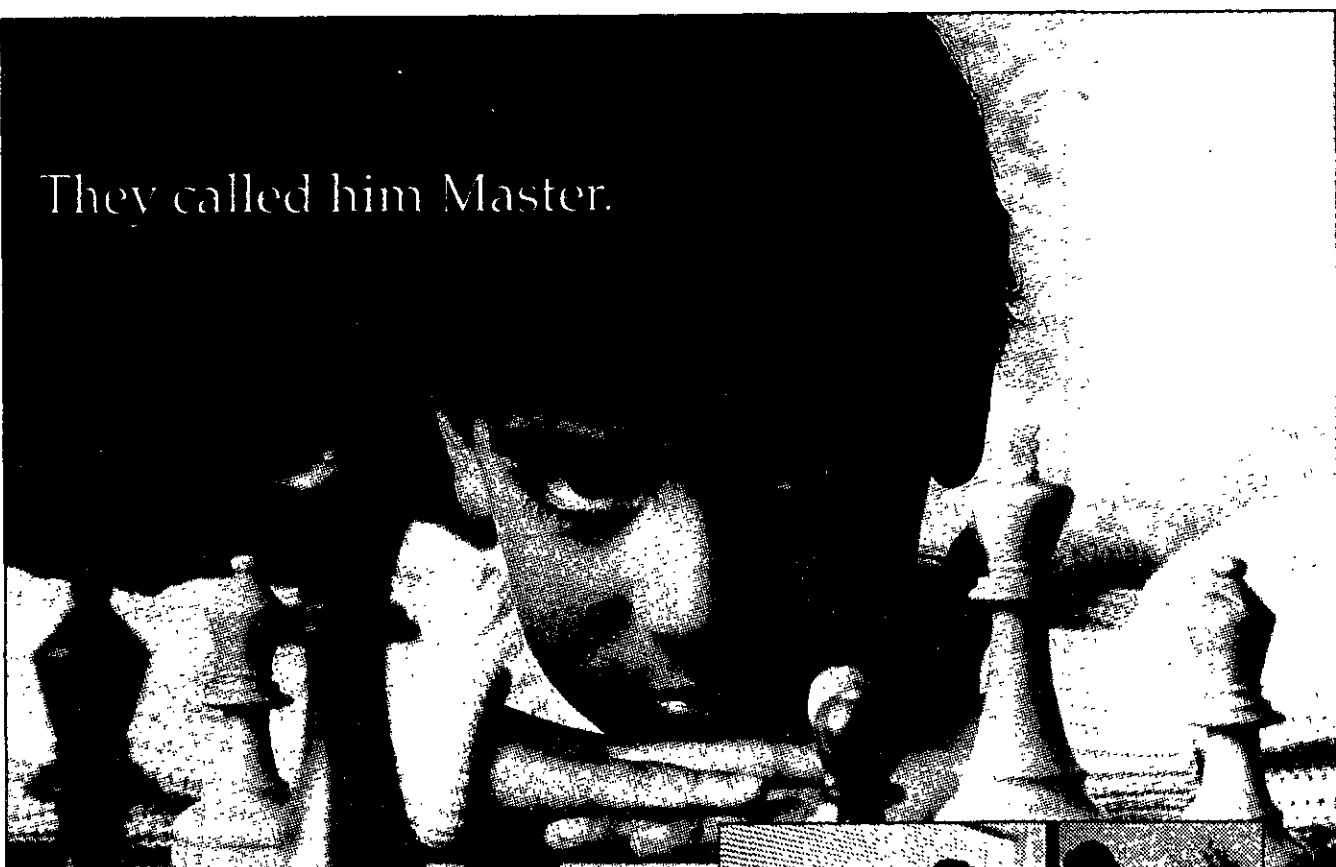
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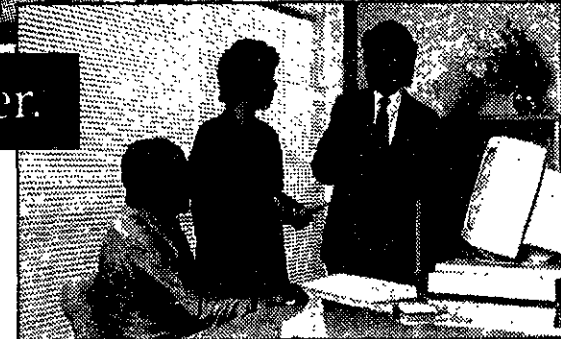
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CONTEMPORARY MUSIC

Exploitation, Sonny Shades & The Blues Cats, Total Stranger, and Bad Blood perform at 9 in a 19+ ages show at Axis, 13 Lansdowne Street, Boston, near Kenmore Square. Telephone: 262-2437.

Vibe Merchants, Cleopatra Jones, and The Flannels perform at Bunnatty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

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

Fortunate Son, Jane Elizabeth, Plain Jane, and The Cowpokes perform in an 18+ show at the Middle East in Central Square, Boston. Telephone: 354-8238.

Scatterfield, The Natives, and Killjoy perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Crisis of Faith and the Harmony Rockets perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

JAZZ MUSIC

The Gary Burton Quartet performs at 9 tonight and Thu., 8 & 10 on Fri., and 9 & 11 on Sat. at the Regattabar, Charles Hotel, Harvard Square, Cambridge. Tickets: \$8-14, depending on date and time. Telephone: 661-5000.

The Attila Zoller Quartet performs at Scullers Jazz Club in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$10. Telephone: 783-0811.

The Fringe performs at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Telephone: 623-9874.

CLASSICAL MUSIC

The Longy Chamber Orchestra, conductor Sophia Vilker, with guest harpsichordist Peter Sykes, performs works by Schitke and Bach at 8 at Edward Pickman Concert Hall, 27 Garden Street, Cambridge. No admission charge, but \$5 donation requested. Telephone: 876-0956.

On The Town

Compiled by Deborah A. Levinson

The Boston University School for the Arts presents a student vocal recital of Ein Liedersabend at 8:30 at the Concert Hall, 855 Commonwealth Avenue, Boston. No admission charge. Telephone: 353-3345.

PERFORMANCE ART

Jennifer Brown and Mark Pugh present *Authorities*, a multi-media performance event and installation, tonight through Feb. 8 at 8 at Mobius, 354 Congress Street, Boston. Tickets: \$7. Telephone: 542-7416.

THEATER

DeDonde, Mary Gallagher's play about Central American refugees, continues through Feb. 9 at the Schwartz Hall Auditorium, Brandeis University, on South Street in Waltham. Performances at 3, 7, & 8, depending on date. Tickets: \$6-\$10, depending on date. Telephone: 736-3400.

A Chorus of Disapproval, Alan Ayckbourn's play about a shy widower who joins an opera company, runs tonight through Feb. 16 at 3, 7, and 8 depending on date at the Laurie Theater, Brandeis University, on South Street in Waltham. Tickets: \$6-\$10, depending on date and time. Tel.: 736-3400.

FILM & VIDEO

The Brattle Theatre continues its series *... and Other Siblings with My Twentieth Century* (1991) (Ildiko Enyedi) at 4 & 8 and *Marianne and Juliane* (1982, Margarethe von Trotta) at 4 & 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Thursday, Feb. 6

CONTEMPORARY MUSIC

Critics' Choice
Mojo Nixon, The Barnies, and Mr. Stone's

Country perform at Bunnatty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

Wax Fruit Museum, Mother Folkers, and Hybrid Minds perform at Club 3, 608 Somerville Avenue, Somerville. Telephone: 623-6957.

Landlords of Soul performs at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' Green Line. Telephone: 232-2191.

Chuck and Who's Kiddin' Who 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 Dwarves, Mente, Lars Vegas, Backwash, and Slump perform in an 18+ show at the Middle East in Central Square. Telephone: 354-8238.

Cartoon Factory, Wild Child, and Joystick perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

The Relatives, Touch Me Hooker, and Resolve perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-2750.

Critics' Choice

Ladysmith Black Mambazo performs at the Somerville Theatre at 55 Davis Square, Somerville, just by the Davis Square T-stop on the red line. Tickets: \$18.50. Telephone: 625-5700.

Critics' Choice

Alex Chilton, Belly, and Black Rose Garden perform at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Beth Sess Band perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Kirkland Bodie and Spydya perform tonight through Feb. 8 at The Western Front, 343

Western Avenue, Cambridge, near Central Square. Telephone: 492-7772.

JAZZ MUSIC

Steve Turve performs at Scullers Jazz Club in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$14. Telephone: 783-0811.

Shock Exchange performs tonight and tomorrow at the Willow Jazz Club, 699 Broadway, Ball Square, Somerville. Telephone: 623-9874.

The Gary Burton Quartet at 9 at the Regattabar. See Feb. 5 listing.

CLASSICAL MUSIC

MIT Chapel Concerts continue with The Lyra Duo performing works by C.P.E. Bach, Bartok, and others at noon at the MIT Chapel. No admission charge. Telephone: 253-4003.

The Millennium Ensemble, director Theodore Antoniou, performs tonight at 8 at the Tsai Performance Center, 685 Commonwealth Avenue, Boston. No admission charge. Telephone: 353-3345.

The New England Conservatory Wind Ensemble, conductor Frank Battisti, performs works by Holloway and Weill at 8 at Jordan Hall at New England Conservatory. No admission charge. Telephone: 262-1120, x257.

PERFORMANCE ART

Authorities at 8 at Mobius. See Feb. 5 listing.

THEATER

MIT Dramashop presents *Le Bourgeois Gentilhomme*, Moliere's satirical look at pretension and social climbing, tonight through Feb. 8 and Feb. 13-15 at 8 in Kresge Little Theatre. Tickets: \$7 general, \$5 MIT/Wellesley students. Tel.: 253-2908.

The MIT Musical Theatre Guild presents Cabaret, Kander and Ebb's Tony Award-winning musical about life in Germany just before World War II, at 8 tonight through Feb. 8 in the Sala de Puerto Rico in the Student Center. Tickets: \$8 general, \$7 students, seniors, and MIT faculty and staff, \$5 MIT/Wellesley students. Tel.: 253-6294.

A Chorus of Disapproval at 8 at Laurie Theater. See Feb. 5 listing.

DeDonde at 8 at the Schwartz Hall Auditorium. See Feb. 5 listing.

DANCE

Boston Ballet presents *A Midsummer Night's Dream* tonight through Feb. 16 at 2, 7, & 8 depending on date at the Wang Center for the Performing Arts, 270 Tremont Street, Boston. Tickets: \$11.75-\$49.75, with student rush tickets available one hour prior to curtain for \$11.75. Telephone: 931-2000.

FILM & VIDEO

The Museum of Fine Arts continues *The Magic of Art: The Films of Philip Haas* with *Seni's Children* (1991) and *A Day on the Grand Canal with the Emperor of China or Surface is Illusion but so is Death* (1987) at 5:30 and begins *Art of Music Video: Ten Years After* with *Program #1: The MTV Decade* at 7:30 at 465 Huntington Avenue, Boston. Tickets: \$5 general, \$4.50 students, seniors, and MFA members. Telephone: 267-9300.

The Brattle Theatre continues its series *Directed by Ingmar Bergman with Persona* (1966) at 4:30 & 8 and *Shame* (1968) at 6 & 9:30 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

EXHIBITS

Wine in Art, a slide presentation examining the centuries of art wine has inspired, given by Jan Shrem, owner of the Clos Pegase Winery, runs at 6:30 at the ICA, 955 Boylston Street, Boston. Tickets: \$10 general, \$8 ICA members. Telephone: 266-5152.

Friday, Feb. 7

CONTEMPORARY MUSIC

The Joneses, Doghouse, Pale Nephews, and The Heavens perform at Bunnatty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

Shy Five, Coloring Tunes, and Absolute perform at Club 3, 608 Somerville Avenue, Somerville. Telephone: 623-6957.

Fat City performs at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' Green Line. Telephone: 232-2191.

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

Joe Ely performs at 8 at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$13 in advance, \$14 day of the show. Telephone: 497-8200.

Urban Blight and Talking to Animals perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

Seka, Scratch, Kill City, and Exhibit A perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-2750.

Lemonheads, Hollow Heyday, and Vindicator perform in an 18+ show at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

Laurie Sargent Band perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Kirkland Bodie and Spydya at the Western Front. See Feb. 6 listing.

JAZZ MUSIC

Anita O'Day and the Ray Santisi Trio perform tonight and tomorrow at Scullers Jazz Club in the Guest Quarters Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$16. Telephone: 783-0811.

The Gary Burton Quartet at 9 and 11 at the Regattabar. See Feb. 5 listing.

Shock Exchange at the Willow Jazz Club. See Feb. 6 listing.

CLASSICAL MUSIC

MIT Student Concerts continue with the IAP Brass Quintet performing at noon at Killian Hall. No admission charge. Telephone: 253-4003.

Kevin McGinty, piano, and Loren Pearson, viola, perform works by Britten, Debussy, Milhaud, and Rachmaninoff at 4 at the All-Newton Music School, 321 Chestnut Street, West Newton. No admission charge. Telephone: 527-4553.

The Boston Chamber Music Society performs works by Brahms, Faure, and Stravinsky tonight at 8 at Jordan Hall at New England Conservatory and Feb. 9 at Sanders Theatre at Harvard University. Tickets: \$23, \$16, and \$10, with a \$2 discount for students and seniors. Telephone: 422-0086.

Angelina Reaux, soprano, presents *Celebrating America: A Concert of 20th Century American Composers and Poets*, including works by Bernstein, Rodgers and Hart, Copland, Gershwin, and Rorem at 8 at the Boston Conservatory Theatre, 31 Hemenway Street, Boston. Tickets: \$15. Telephone: 536-3063.

Friday at Trinity continues with Andrew Bishop at 12:15 at Trinity Church, Copley Square, Boston. No admission charge, but donations requested. Telephone: 536-0944.

PERFORMANCE ART

Authorities at 8 at Mobius. See Feb. 5 listing.

THEATER

Roxbury Outreach Shakespeare Experience (ROSE) presents Lorraine Hansberry's *Rain in the Sun*, the story of the conflicts and experiences of three generations of a black family, tonight and tomorrow and Feb. 13-15 at 8 in Kresge Auditorium. Tickets: \$10 general, \$5 students, \$5 on Feb. 15 with Boston Festival button. Telephone: 524-3272.

The Harvard University Native American Program presents staged readings of *Incident Boys*, a new play by Pulitzer Prize-winning Kiowa author N. Scott Momaday tonight at 8 and tomorrow at 3 at Agassiz Theatre, Harvard University. Telephone: 495-4912.

Cabaret at 8 at the Sala de Puerto Rico. See Feb. 6 listing.

Le Bourgeois Gentilhomme at 8 in Kresge Little Theatre. See Feb. 6 listing.

DeDonde at 8 at the Schwartz Hall Auditorium. See Feb. 5 listing.

A Chorus of Disapproval, Alan Ayckbourn's play about a shy widower who joins an opera company, runs tonight through Feb. 16 at 3, 7, and 8 depending on date at the Laurie Theater, Brandeis University, on South Street in Waltham. Tickets: \$6-\$10, depending on date and time. Tel.: 736-3400.

DANCE

The Laura Knott Dance Company presents *Okay* tonight and tomorrow at 8 at Green Street Studios, 185 Green Street, Cambridge. Tickets: \$10 general, half-price for students, seniors, and dancers. Telephone: 323-5562.

A Midsummer Night's Dream at 8 at the Wang Center. See Feb. 6 listing.

FILM & VIDEO

The MIT Lecture Series Committee presents *The Commitments* at 7 & 10 in 26-100. Tickets: \$1.50 with MIT/Wellesley ID. Telephone: 258-8881.

The Museum of Fine Arts continues its series *Women's Perspective: Spirituality and Physicality with Goddess Remembered* (1989) and *The Burning Times* (1990) at 5:30 and continues *Dank You Viddy Much, Andy Kaufman* with *I'm from Hollywood* (1990, Lynn Margulies) and *My Breakfast with Blamie* (1983, Johnny Legend) at 7:45 at 465 Huntington Avenue, Boston. Tickets: \$5 general, \$4.50 students, seniors, and MFA members. Telephone: 267-9300.

The French Library in Boston presents *Last Tango in Paris* (1972, Bernardo Bertolucci) at 8 tonight through Feb. 8 at 53 Marlborough Street. Tickets: \$4 non-members, \$3 members. Telephone: 266-4351.

Critics' Choice

The Brattle Theatre continues its series *Special Engagements with Beauty and the Beast* (1946, Jean Cocteau) at 4 & 8 and *The Picture of Dorian Gray* (1945, Albert Lewin) at 5:50 & 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Saturday, Feb. 8

CONTEMPORARY MUSIC

Critics' Choice
Robyn Hitchcock performs in an 18+ show at Avalon, 15 Lansdowne Street, Boston, near Kenmore Square.

Fighting Cocks, Turbulent Daughters, Slick City, and The Great Escape perform at Bunnatty's, 186 Harvard Avenue, Allston. Telephone: 254-9820.

Ultra Blue, Kaos, and The Gift perform at Club 3, 608 Somerville Avenue, Somerville. Telephone: 623-6957.

The Radio Kings and Johnny Groove perform at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' Green Line. Telephone: 232-2191.

Critics' Choice

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

Alice Donut, Bulkhead, Victim's Family, and Vestrymen perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-2750.

Lemonheads, H.B. Hinker, and Mesh perform at T.T. the Bear's, 10 Brookline Street, Cambridge, just north of MIT. Telephone: 492-0082.

The Band that Time Forgot perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Kirkland Bodie and Spydya perform at the Western Front. See Feb. 6 listing.

JAZZ MUSIC

The Gary Burton Quartet at 9 and 11 at the Regattabar. See Feb. 5 listing.

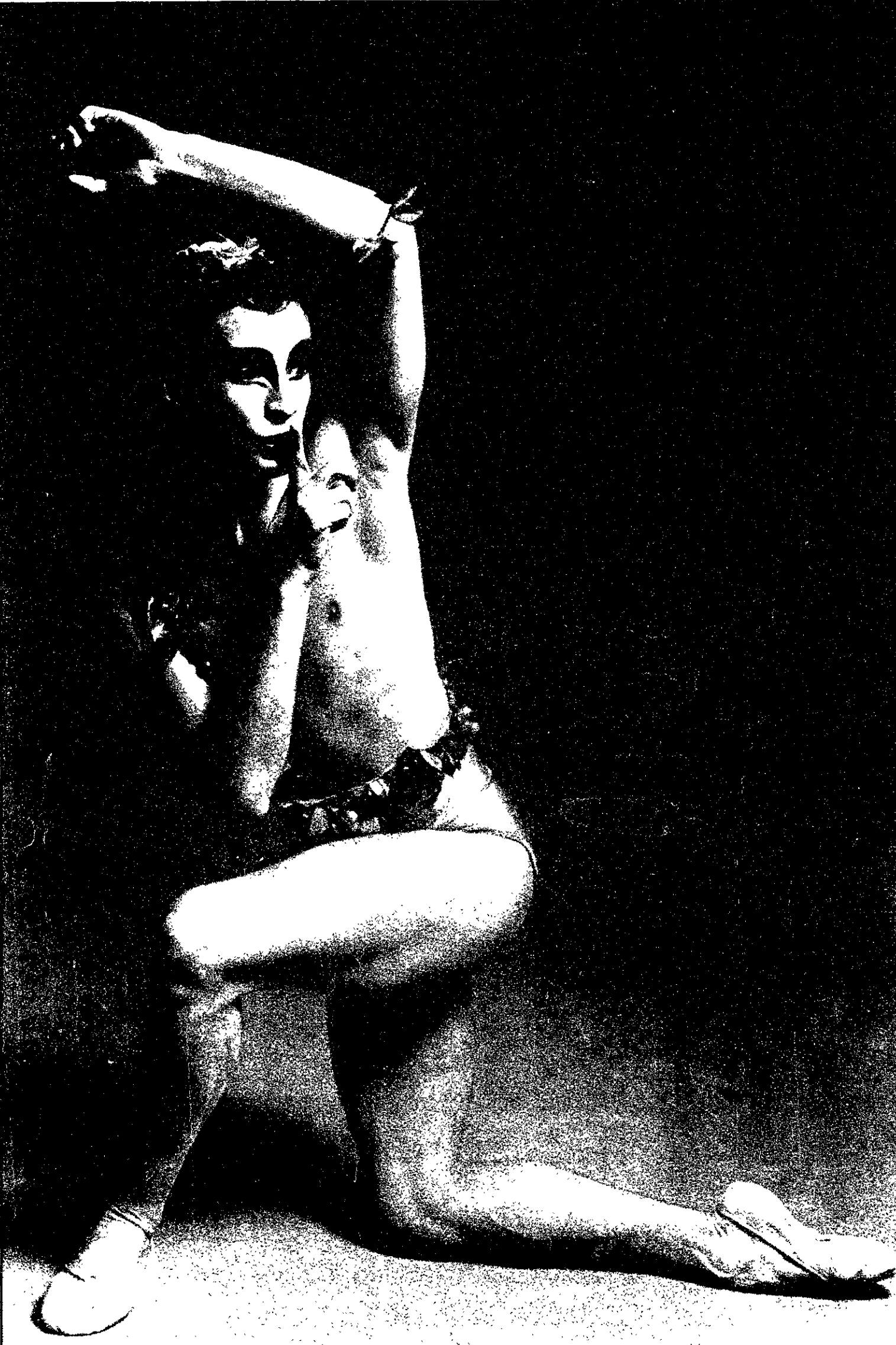
Anita O'Day and the Ray Santisi Trio at Scullers. See Feb. 7 listing.

PERFORMANCE ART

Authorities at 8 at Mobius. See Feb. 5 listing.

THEATER

Cabaret at 8 at the Sala de Puerto Rico. See Feb. 6 listing.



Daniel Meja stars as Puck in Boston Ballet's production of *A Midsummer Night's Dream*. Performances run from Feb. 6 to Feb. 16 at the Wang Center for the Performing Arts.

Le Bourgeois Gentilhomme at 8 in Kresge Little Theatre. See Feb. 6 listing.

Raisin in the Sun at 8 in Kresge Auditorium. See Feb. 7 listing.

Indolent Boys at 3 at Agassiz Theatre. See Feb. 7 listing.

DeDonde at 8 at the Schwartz Hall Auditorium. See Feb. 5 listing.

A Chorus of Disapproval at 8 at Laurie Theatre. See Feb. 5 listing.

DANCE

A Midsummer Night's Dream at 2 & 8 at the Wang Center. See Feb. 6 listing.

Okay at 8 at the Green Street Studio. See Feb. 8 listing.

FILM & VIDEO

The MIT Lecture Series Committee presents *The Doctor* at 7 & 10 in 26-100. Tickets: \$1.50 with MIT/Wellesley ID. Telephone: 258-8881.

Critics' Choice

The Brattle Theatre continues its series *Special Engagements with Beauty and the Beast* (1946, Jean Cocteau) at 3:45 & 8 and *The Hunchback of Notre Dame* (1939, William Dieterle) at 1:30, 5:40, & 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Last Tango in Paris at 8 at the French Library in Boston. See Feb. 7 listing.

Sunday, Feb. 9

CONTEMPORARY MUSIC

Larry Coryell, John Renbourn, and Stephen Grossman perform in an 18+ show at 7:30 and at 21+ show at 9:30 at Nightstage, 823 Main Street, Cambridge, just north of MIT. Tickets: \$15. Telephone: 497-8200.

CLASSICAL MUSIC

The Boston Conservatory Chamber Ensemble, with guest violist Scott Woolweaver, performs works by Ives, Leisner, Loeffler, and Bell at 4 at Seully Hall, 8 The Fenway, Boston. Tickets: \$10 general, \$7 students and seniors. Telephone: 536-3063.

The Boston University Percussion Ensemble, director Thomas Gauger, performs at 8:30 at the Concert Hall, 855 Commonwealth Avenue, Boston. No admission charge. Telephone: 353-3345.

Nadja Salerno-Sonnenberg, violin, performs works by Bach, Faure, Mozart, and Strauss at 3 at Symphony Hall, corner of Massachusetts and Huntington Avenues, Boston. Tickets: \$28, \$25, \$23, and \$15. Telephone: 482-2595.

Chamber Music at the Isabella Stewart Gardner Museum continues with Corey Cerovsek, violin, and Katja Cerovsek, piano, at 1:30 at 280 The Fenway, Boston. Tickets: \$6 general, \$3 seniors and students. Telephone: 566-1401.

The Zamir Choral of Boston, conductor Joshua Jacobson, performs at 3 at Temple Beth Shalom, 8 Tremont Street, Cambridge. Tickets: \$15 general, \$10 students and children under 12. Telephone: 864-6388.

The Boston Chamber Music Society at 8 at Sanders Theatre. See Feb. 7 listing.

THEATER

DeDonde at 3 & 7 at the Schwartz Hall Auditorium. See Feb. 5 listing.

A Chorus of Disapproval at 3 & 7 at Laurie Theatre. See Feb. 5 listing.

DANCE

A Midsummer Night's Dream at 2 at the Wang Center. See Feb. 6 listing.

FILM & VIDEO

The MIT Lecture Series Committee presents *Ladyhawke* at 7 & 10 in 10-250. Tickets: \$1.50 with MIT/Wellesley ID. Telephone: 258-8881.

The Museum of Fine Arts continues its series *Joseph Beuys on Film and Video* with *Joseph Beuys: Transformer* (1988, John Halpern) and *From Here Out . . . : Two Interviews with Joseph Beuys* (1984/87, Peter Herrmann) at 465 Huntington Avenue, Boston. Tickets: \$5 general, \$4.50 students, seniors, and MFA members. Telephone: 267-9300.

Critics' Choice

The Brattle Theatre continues its series *Brando!* with *The Godfather* (1972, Francis Ford Coppola) at 1 & 6:30 and *The Freshman* (1990, Andrew Bergman) at 4:30 & 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

The Harvard-Epworth Film Series continues with *Spies* (1928, Fritz Lang) at 8 at the Harvard-Epworth United Methodist Church, 1555 Massachusetts Avenue, Cambridge. No admission charge, but donation of \$3 requested. Telephone: 354-0837.

Last Tango in Paris at 8 at the French Library in Boston. See Feb. 7 listing.

Monday, Feb. 10

Critics' Choice

MIT Student Concerts continue with baritone Kenneth Goodson G performing the first of three concerts in a Schumann song cycle at noon at Killian Hall. No admission charge. Telephone: 253-4003.

The Boston University School for the Arts presents a *Faculty Recital of Brahms* songs, with John D'Averio, narrator, and guest artist Augusto Pagliaranga, tenor, and John Crotty, piano, at 8 at the Tsai Performance Center, 685 Commonwealth Avenue, Boston. No admission charge. Telephone: 353-3345.

The New England Conservatory presents *Doubles*, a concert of music by faculty composers John Hess and William Thomas McKinley, at 8 at Jordan Hall. No admission charge. Telephone: 262-1120, x257.

FILM & VIDEO

The Classic Film Series continues with *Rebecca* (1940, Alfred Hitchcock) at 7:30 at the Wang Center for the Performing Arts, 270 Tremont Street, Boston. Tickets: \$6. Telephone: 482-9393.

The Brattle Theatre continues its series *Film Noir* with *The Blue Dahlia* (1946, George Marshall) at 4:10 & 8 and *Lady in the Lake* (1946, Robert Montgomery) at 6 & 9:50 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

Tuesday, Feb. 11

Psychefunkapus perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

JAZZ MUSIC

Peter Calo and Peter Eldridge perform at Scullers Jazz Club in the Guest Quarters

Suite Hotel, 400 Soldiers Field Road, Boston. Tickets: \$7. Telephone: 783-0811.

CLASSICAL MUSIC

Long Faculty Artist Series continues with Gay Urbani, piano, performing works by Beethoven, Liszt, Debussy, and Brahms at 8 at Edward Pickman Concert Hall, 27 Garden Street, Cambridge. No admission charge. Telephone: 876-0956.

Young Artists Showcase continues with Graham Scott, piano, at 6:30 at the Isabella Stewart Gardner Museum, 280 The Fenway, Boston. Tickets: \$6 general, \$3 seniors and students. Telephone: 566-1401.

The New England Conservatory continues its *Composers' Series* with works by Berger, D'Domenica, Cogan, and Ceely at 8 at Jordan Hall. No admission charge. Telephone: 262-1120, x257.

The Boston University School for the Arts presents a *Faculty Recital of String Duos and Trios* with Yuri Masurkevich, violin, Dana Masurkevich, violin, and guest artist Jerry Kosmala, viola, performing works by Mozart, Christian Bach, Handel, Denison, and Dvorak at 8 at the Tsai Performance Center, 685 Commonwealth Avenue, Boston. No admission charge. Telephone: 353-3345.

THEATER

Critics' Choice

Love Letters, A.R. Gurney's play showing a couple's relationship through the letters they write, starring Lauren Bacall and Richard Kiley, runs through Feb. 23 (Jane Curtin and Edward Herrmann star Feb. 18-23) at the Wilbur Theater Tue.-Fri. at 8 (Thu. matinee at 2), Sat. at 2 & 8, and Sun. at 3 at 246 Tremont Street, Boston. Tickets: \$38.50-\$23.50, depending on date and time. Telephone: 1-800-382-8080.

FILM & VIDEO

The Brattle Theatre continues its series *Homo Promo: Lesbian and Gay Images in Cinema* with *Homo Promo* at 7:30 and *Sunday, Bloody Sunday* (1971, John Schlesinger) at 8:30 at 40 Brattle Street, Harvard Square, Cambridge. Tickets: \$5.50 general, \$3 seniors and children (good for the double feature). Telephone: 876-6837.

EXHIBITS

Information Art: Diagramming Microchips, a traveling exhibit of the geometric art of microchips, begins today and continues through April 5 at the MIT Museum, 265 Massachusetts Avenue, Cambridge. Gallery hours: Tue.-Fri. 9-5, Sat. & Sun. 1-5. Telephone: 253-4444.

Ongoing Theater

Forever Plaid, the story of a semi-professional harmony group, *The Plaids*, continues indefinitely Tue.-Fri. at 8, Sat. at 7:30 & 9, Sun. at 3 & 7:30, and Thu. at 2 at the Terrace Room of the Park Plaza Hotel, 64 Arlington Street, Boston. Tickets: \$22.50 and \$27.50. Telephone: 357-8384.

Ghosts, Henrik Ibsen's play about a widow trying to lay her past to rest, continues through Feb. 9 at the Lyric Stage, 140 Clarendon Street, Boston. Performances Wed.-Fri. at 8, Sat. at 5 & 8:30, and Sun. at 3. Tickets: \$14-\$18, depending on show. Telephone: 437-7172.

ImprovBoston, Boston's longest-running improvisational comedy troupe, continues its late-night performances indefinitely Thursdays at 8 at Play It Again Sam's, 1314 Commonwealth Avenue, Boston, Fridays at 10:45 and Sundays at 7:30 at the Lyric Stage, 140 Clarendon Street, Boston; Saturdays at 10:30 at the Back Alley Theater, 1253 Cambridge Street, Inman Square, Cambridge. Tickets: \$8 general, \$6 students. Telephone: 491-8166.

The Tech Performing Arts Series announces . . .

RADU LUPU

Romanian virtuoso Radu Lupu is renowned for his concerto and duo-piano performances. Join him for his Boston solo debut. Program: *Brahms, Theme and Variations in D minor, Sonata No. 2 in F-sharp minor, Op. 2; Tchaikovsky, Three Pieces from the Seasons, Op. 37b; Mussorgsky, Pictures at an Exhibition*. A Bank of Boston Celebrity Series Event. Symphony Hall, Feb. 16, 3 pm. MIT price: \$7.

ROYAL LIVERPOOL PHILHARMONIC

Libor Pesek, conductor, and Garrick Ohlsson, piano soloist. Program: *Beethoven, Piano Concerto No. 3 in C minor, Op. 37; Josef Suk, "Asrael" Symphony, Op. 27*. A Bank of Boston Celebrity Series Event. Symphony Hall, Feb. 16, 8 pm. MIT price: \$7.

Tickets are on sale at the Technology Community Association, W20-450 in the Student Center. Office hours posted on the door. Call x3-4885 for further information.

The Tech Performing Arts Series, a service for the entire MIT community, from The Tech, MIT's student newspaper, in conjunction with the Technology Community Association, MIT's student community service organization.

Lady Day at Emerson's Bar & Grill, a tribute to Billie Holiday, continues through Feb. 9 at the New Repertory Theatre, 54 Lincoln Street, Newton Highlands, Telephone: 332-1646.

Nonsense, Dan Goggin's comedy about the Little Sisters of Hoboken, who stage a talent show to raise money to bury four of their number, continues indefinitely at the Charles Playhouse, 74 Warrenton Street, Boston. Performances are Tue.-Fri. at 8, Sat. at 6 & 9, with matinees Thu. at 2 and Sun. at 3. Tickets: \$15.50-\$26.50 general, half-price for seniors and students at Sunday matinee. Telephone: 426-6912.

Shear Madness, the long-running comic murder mystery, continues indefinitely at the Charles Playhouse, 74 Warrenton Street, Boston. Performances are Tue.-Fri. at 8, Sat. at 6:30 & 9:30, and Sun. at 3 & 7:30. Tickets: \$18 and \$23. Telephone: 451-0195.

Ongoing Exhibits

ON CAMPUS

Crazy After Calculus: Humor at MIT, chronicling MIT's rich history of wit and wizardry, and *Doc Edgerton: Stopping Time*, photographs and memorabilia documenting the invention and use of the strobe light, continues indefinitely at the MIT Museum, 265 Huntington Avenue, Boston. Museum hours: Tue.-Fri. 9-5, Sat. & Sun. 1-5. Admission: \$2 general, free to MIT community. Telephone: 253-4444.

Per Kirkeby: Paintings and Drawings, an exhibit of paintings and drawings by the leading Danish artist, and *Luis Camnitzer: Retrospective Exhibition 1966-1990* continue through Feb. 9 at the List Visual Arts Center in the Wiesner Building. Gallery hours: weekdays 12-5, weekends 1-5.

Telephone: 253-4680.

New England Character, photographs by Wilson Ho G, continues through Feb. 22 at the Wiesner Student Art Gallery in the student center. No admission charge. Telephone: 253-3913.

Critics' Choice

No Apartheid - Works by Valerie Maynard, an exhibition of 250 untitled works about African culture and racial oppression, continues through March 20 at the Compton Gallery, just off Lobby 10. Gallery hours: Mon.-Fri. 9-5. No admission charge. Telephone: 253-4444.

OFF-CAMPUS

Homes and Heroes, an exhibition of over 50 photographs by Boston and Amsterdam children, continues through Feb. 21 in the lobby gallery of the Wang Center for the Performing Arts, 270 Tremont Street, Boston. No admission charge. Telephone: 482-9393.

New Impressions, an exhibit of monotypes presented by the Monotype Guild of New England, continues through Feb. 21 at the Federal Reserve Bank of Boston, 600 Atlantic Avenue, near South Station. Gallery hours: Mon.-Fri. 10-4. No admission charge. Telephone: 973-3453.

Ancestral Vision, an exhibition of the works of six Afrocentric artists, including a broad selection of African masks from a private collection, continues through Feb. 28 at the Fuller Museum of Art, 455 Oak Street, Brockton. Gallery hours: Tue.-Sun. 12-5. Telephone: (508) 588-6000.

Prints by Members of Estampe Du Rhin of Strasbourg, works by residents of Boston's sister city, continues through Feb. 29 at the French Library in Boston, 53 Marlborough

Street. Gallery hours: Tue., Fri., & Sat. 10-5, Wed. & Thu. 10-8. No admission charge. Telephone: 266-4351.

Miracles and Mysteries, ten European tapestry weavings focusing on Biblical themes, continues through March 6 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Selections from the Simmons College Art Collection, including artists such as Eduardo Paolozzi and Honore Daumier Miro, continues through March 6 at Simmons College's Trustman Art Gallery, Main College Building, 300 The Fenway, Boston. Gallery hours: 10:30-4:30. No admission charge. Telephone: 738-2124.

Beuys and Warhol: The Artist as Shaman and Star, an exhibition of works by two of the most controversial artists of the 1960s and '70s, continues through March 8 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Seen Through American Eyes, highlighting Wellesley College Museum's holdings of works on paper by American artists, continues through March 15 at the Corridor Gallery of Jewett Arts Center, Wellesley College. Gallery hours: Mon., Thu., Fri., & Sat. 10-5, Tue. & Wed. 10-9, Sun. 2-5. No admission charge. Telephone: 235-0320, x2051 weekdays, x2050 weekends.

Virginia's Children, portraits and artifacts describing the life of Virginia planters' children, continues through March 15 at the Museum of Our National Heritage, 33 Marrett Road, Lexington. Gallery hours: Mon.-Sat. 10-5, Sun. 12-5. Tel.: 361-6559 or 861-0729.

The Art of Drawing, contrasting 75 American and European drawings by artist such as Rembrandt, Picasso, and Goya, continues through March 22 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Currents '92 - The Absent Body, an exhibition of the work of six contemporary artists from five countries, continues through March 22 at the Institute of Contemporary Art, 955 Boylston Street, Boston. Gallery hours: Wed. & Sun. 11-5, Thu., Fri., & Sat. 11-8. Tickets: \$4 general, \$3 students, \$1.50 seniors and children, \$1 U-Mass Boston and MIT students. Telephone: 266-5152.

Fra Bartolommeo: Master Draughtsman of the High Renaissance, selections of drawings and figure studies on loan from the Museum Boymans-van Beuningen in Rotterdam, continues through April 12 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Photographs from the Persian Gulf, chronicling the work of news photographers within — and beyond — the limits of the Department of Defense press pool, continues through April 26 at the Museum of Our National Heritage, 33 Marrett Road, Lexington. Gallery hours: Mon.-Sat. 10-5, Sun. 12-5. Tel.: 861-6559 or 861-0729.

With Weapons and Wit: Propaganda and Psychological Warfare During World War II, an exhibit marking the 50th anniversary of US participation in World War II, continues through May 17 at the Museum of Our National Heritage, 33 Marrett Road, Lexington. Gallery hours: Mon.-Sat. 10-5, Sun. 12-5. No admission charge. Telephone: 861-6559 or 861-0729.

Romantic and Fantastic Landscapes, 25 eighteenth- and nineteenth-century landscape paintings depicting idyllic scenes of nature, continues through July 5 at the Museum of Fine Arts, 465 Huntington Avenue, Boston. Telephone: 267-9300.

Upcoming Events

Bobby McFerrin and *Take 6* at the Orpheum on February 12. *The Cult* and *Lenny Kravitz* at the Worcester Centrum on February 18. *The Allman Brothers Band* at the Orpheum on March 3 and 4. *Dire Straits* at the Worcester Centrum on March 7. *The Psychedelic Furs* at Avalon on March 10. *Richard Thompson and Roger McGuinn* at the Berklee Performance Center on March 19.



Ladysmith Black Mambazo performs at the Somerville Theatre on Feb. 6.

Two Women Warned for Trespassing

McCormick, from Page 1

as the two women were leaving, the desk worker said.

Another resident who also requested anonymity said she was in the lobby at the time the incident occurred.

According to the resident, the

police questioned the women, who said they were high school students collecting money for a walkathon for AIDS research and that they were visiting residents who had told them to come back.

The police, who said they were familiar with the area, told the women that the address they gave as

walkathon headquarters did not exist. The women were subsequently given trespassing warnings and left the dormitory, the resident said.

The resident said the police "were not that nice" to the women. They would not let one go to the bathroom and told another to "get off of the phone."

The police told the resident, along with others in the lobby, to remember what the two women looked like because they had been stealing things from unlocked rooms, the resident said. The two women had not been charged with robbery and no complaints of stealing were made Saturday night at McCormick.

Glavin said that the Campus Police have received several complaints about soliciting in the past. Sometimes the solicitors are legitimate and do not know that soliciting is not allowed, she said.

In other cases "people use it as a guise for stealing." They may be "walking around, appearing to look legitimate," possibly to look around to see what they would like to steal at a later time, Glavin said.

Other people have been caught stealing in the dormitories before, but "not these specific two" women, Glavin said.

Faculty Committee Will Study Graduate Education, Research

Committee, from Page 1

ly a stimulus. Also, the provost is genuinely interested in finding cost-cutting measures, reducing the cost of research and finding a mode of operation that makes the government happy with regard to graduate student tuition," he continued.

Emphasis on graduate funding

The "dominant item" on the committee's agenda is how MIT will fund tuition for its graduate students in the future, Allen said. Currently, graduate student tuition is funded through the Employee Benefits Pool, which also funds things like health insurance. "The way it's done now has been challenged" by the federal auditors, and the committee is considering "no fewer than seven alternatives," he said. He noted that three other universities have similar funding processes.

Before 1983, graduate students paid their tuition with stipends they received from MIT. Under that system, graduate student research assistants were expensive to hire, and there was concern that "faculty members would find it less expensive to get [postdoctoral fellows] or anyone without tuition" to work in

their labs, Allen said. The current system was devised in order to ensure that graduate students secured educational research jobs.

"I think [the set-up has] been successful in terms of raising the number of research assistants," Allen said. He added that the Office of Naval Research, which oversees research at MIT, has been "satisfied that this is a good thing ... for the health of the university and the health of the nation."

Parker expressed doubt that changing the way graduate students were funded would result in significant cost savings. "From my perspective, most of the effect of [changing graduate student tuition] will be to move the cost from one budgeting column to another. It's an accounting measure more than anything," he said.

Litster said the committee will consider the effects of adopting All But Dissertation status for some students. Such a change would hurt MIT's budget "because MIT's going to have to pay for some of [the consequences] with its own funds," he said.

If the cost of hiring graduate students for research gets much higher, "we'll lose out in competition with other schools," Litster said. On the other hand, if the Institute works out an arrangement to keep the cost of research assistants lower, "there will probably be fewer research assistants here in the future," he said.

Reduction of indirect costs

"Finding ways to reduce indirect costs is high on our list of priorities [in order] to understand better the difficulties MIT is having with various auditing agencies," Parker said. However, committee members said the Institute's indirect cost rate was reasonable.

"Every institution has a different number in terms of percentage of indirect costs," Parker said. "It's almost meaningless to compare schools that way because they direct charge different things... When you look at the bottom line, you get a number like [\$100,000] per person almost everywhere, independent of the way the institution does indirect costs."

Litster also testified to the reasonableness of MIT's indirect cost rate, saying, "I think if you compare them with other universities, it's not bad."

Parker said he doubts that the overall cost of research at MIT will change substantially. "Coming out of this, we will have a more formal process by which overhead costs are continually assessed, and there will be pressure to reduce them... In the end, I don't think we'll see a big change in the cost of doing research here," he said.

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Kowloon's Will Accept ValiDine

Delivery, from Page 1

they get it. Kowloon's serves not only Cantonese but also has complete Szechuan and Thai menus."

Kowloon's may experience some transition problems initially, Leo said. The restaurant is making several changes to adjust to the situation, including installing a telephone line dedicated to MIT deliveries only, he added.

There are no immediate plans to negotiate with another delivery service in the near future, Leo said. "We want to give this project time to work out all of the crinkles. We want to make sure that this is dead solid before we move onto other companies. This does not mean that it will be a full year, but at least six to nine months before we begin actively pursuing any other services."

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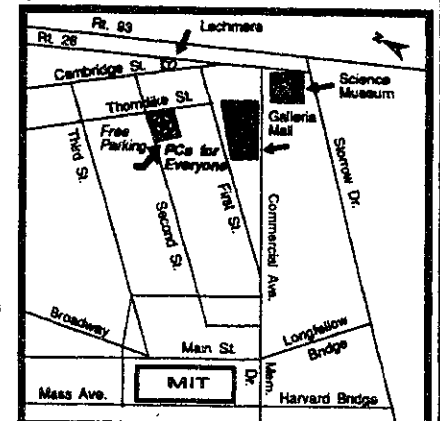
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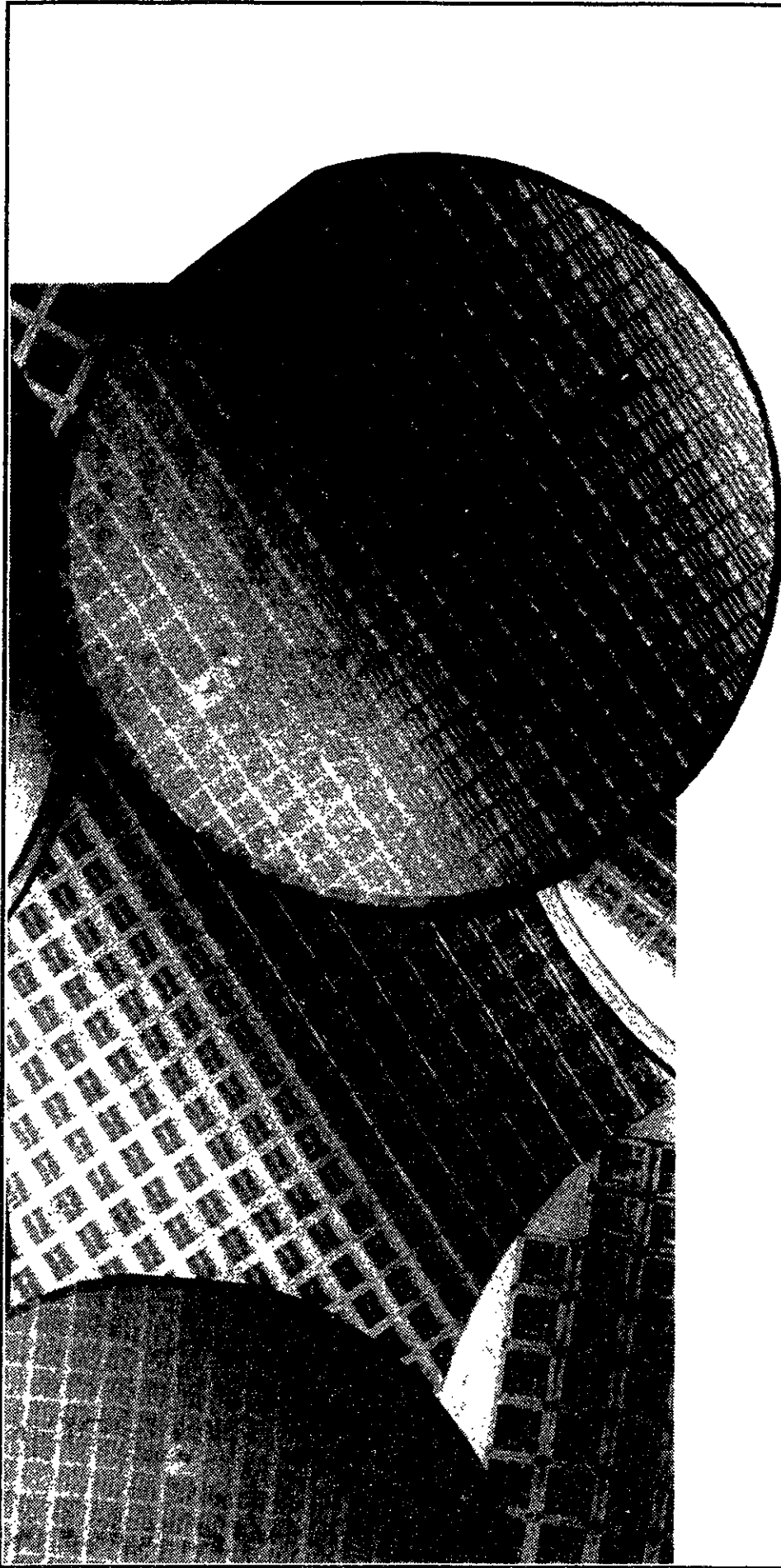
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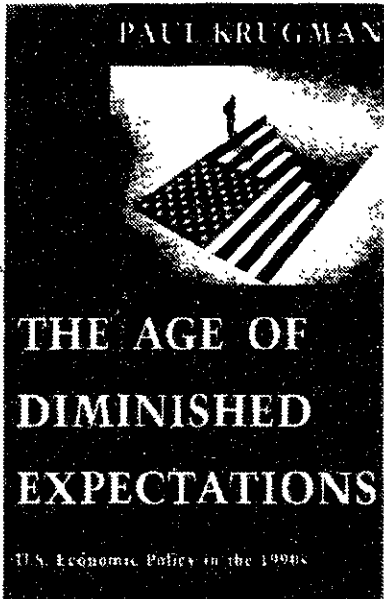


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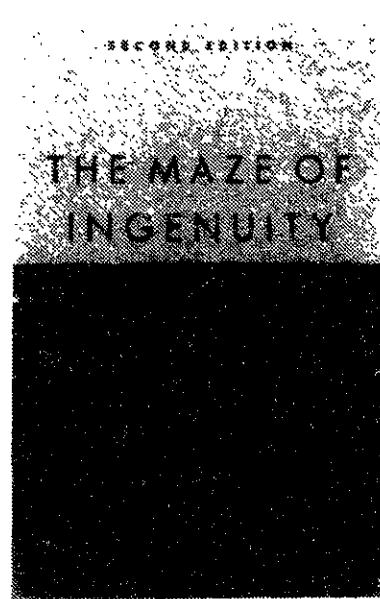
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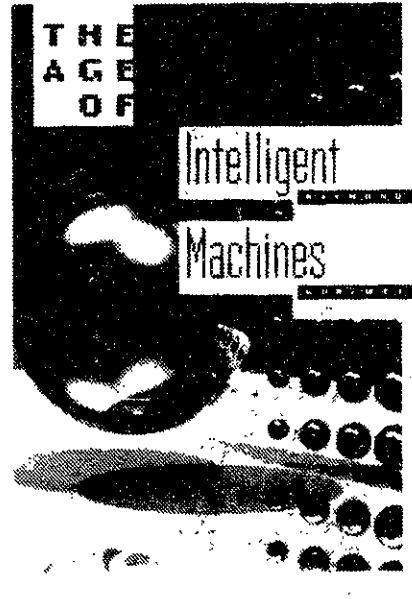


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Dean Appointments Show Research, Education Are Priorities

Administration, from Page 1

money on student needs. Perhaps the greatest example of this commitment is the Institute-funded expansion of the student shuttle service, "A Safe Ride," over the last year.

Direct reporting significant

In naming Smith to a combined position of dean for undergraduate education and student affairs, the administration did more than simply merge two offices. Smith, who previously reported to Keyser, will now be reporting directly to Wrighton. While this will probably have very little impact on individuals — the changes will be imperceptible to most students — having the dean for student affairs report to the provost strengthens students' contributions to policy decisions and gives Smith additional power.

In many ways, this move reverses a years-old decision that forced the then-dean for student affairs, Shirley M. McBay, to report to Keyser, rather than to then-Provost John M. Deutch '61. Smith, in contrast with McBay, spends a great deal of his time listening to students' complaints about the Institute, trying to let the administration know what they are feeling. By moving Smith closer to the provost's office, the administration let students know that they are important, and at the same time made it easier to gauge student opinion.

Smith's combined portfolio also makes it clear just how difficult it would have been to find a successor to the late Dean for Undergraduate Education Margaret L. A. MacVicar '65. Rather than try to find someone who would try to duplicate the work of a universally praised leader in undergraduate education, the administration opted to let Smith, already well-known and well-liked among undergraduates, take on some additional responsibilities.

Widnall's appointment to the post of associate provost points to a number of other issues that the administration will have to deal with in the next few years. Many of these concerns — which include

academic integrity, federal relations, faculty retirement, promotion and tenure, and international education — will figure prominently in Institute affairs for the next few years, and it is safe to assume that much of Widnall's job will be to predict and contain any problems MIT might encounter in these areas.

One currently relevant example is the controversy surrounding a number of Pentagon audits that claim MIT overcharged the government for a number of research contracts. While MIT can be expected to suffer less than Stanford

University, which was audited and fined hundreds of millions of dollars last year, there is no doubt that research and billing procedures will have to change if the Institute wishes to compete for research contracts in the future. Indeed, Wrighton has already appointed a committee to look into MIT's system for billing indirect research costs, which is expected to present its recommendations within the next few months.

Widnall's work on academic integrity follows a unanimous declaration by the Committee on Discipline late last year that the

Institute needs some sort of honor code for students, as well as a flurry of discussion about David Baltimore '61, former director of the Whitehead Institute for Biomedical Research, who co-signed a paper containing data widely held to be falsified.

Just as the motion picture industry would rather police itself than be subject to government censorship, many scientists believe that it would be better to police fraud within the scientific community than to let the government interfere. Widnall's job appears to be to define MIT's role

in stopping fraud in research while giving faculty the freedom to work on individual projects.

In many ways, Widnall was the perfect person for the job of associate provost: A former chair of the faculty, an MIT alumna, and a former member of a National Science Foundation panel on honesty and responsibility in science, Widnall combines a long background at the Institute with an understanding of Washington politics. It remains to be seen, however, whether her experience at the Institute and in the capital will help MIT in the long run.

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- The opportunity to express ideas to solve business problems and bring these ideas to market;
- The opportunity to learn leading-edge technologies;
- A fast-paced, team-oriented but informal work environment;
- Competitive salaries and stock options;
- The financial stability of an established business with the opportunities and excitement of a start-up venture.

We seek highly motivated, client-oriented employees with an aptitude for technical applications. We have opportunities available in all areas of our organization, including marketing, sales, accounting, technological development and many more.

If you are interested in building such an organization and growing with it, please sign up for an interview or forward your resume to: Cambridge Technology Group / OpenSoft, Recruiting Department, 219 Vassar Street, Cambridge, MA 02139 (FAX 617-499-1777).

OPENINGS

*Sunday, February 9
2 p.m.
Student Center
Room 483*

***The Tech* has openings in all**

departments, including news,

production, photography,

opinion, arts, sports, and

business. Come and meet

our staff, eat our Toscanini's,

and see how we put

***The Tech* together.**