



THOMAS R. KARLO

A student scampers through "Bungee Run" at Campus Fest this week. The entertainment was sponsored by the Coop and the MIT Campus Activities Complex on the Kresge Oval.

Sharp Awarded Nobel Prize

Kevin S. Subramanya
STAFF REPORTER

Professor Phillip A. Sharp was awarded the 1993 Nobel Prize in Medicine and Physiology Monday for his 1977 discovery of "split genes." The award will be shared with Dr. Richard J. Roberts of the New England Biolabs, who made the same discovery independently.

The \$825,000 award was announced by the Swedish Academy of Sciences in Stockholm, Sweden. Sharp, 49, who is also head of the biology department, is the twenty-fifth Nobel laureate affiliated with MIT.

"The discovery of split genes has been of fundamental importance for today's basic research in biology, as well as for more medically oriented research concerning the development of cancer and other diseases," the Nobel Committee said in its formal announcement.

"The discovery has changed our view on how genes in higher organisms develop during evolution. The



DONNA COVENEY—MIT NEWS OFFICE

Professor of Biology and Nobel laureate Phillip A. Sharp

discovery also led to the prediction of new genetic processes" known as gene splicing, the committee said.

"When I got the telephone call from the Swedish Academy Monday morning I could hardly believe the news. I was surprisingly

thrilled," Sharp said.

"I told my wife and daughter the news right away. Then I noticed that reporters were already gathering outside of my house," he added.

Sharp plans to take his wife Ann, three daughters, and parents to Stockholm where he and Roberts will formally receive the prize on December 10, the anniversary of the death of Alfred Nobel.

The Nobel Prizes were established under the terms of Nobel, who was best known for the invention of dynamite. The prizes are awarded annually in the areas of chemistry, economics, literature, peace, physics, and physiology or medicine.

A revolution in biology

Sharp discovered that genes of higher organisms are separated by "nonsense" DNA. This discovery of "split genes" has helped scientists understand why cells of higher

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Shultz Discusses Foreign Policy

By Gabriel J. Riopel

Former U.S. Secretary of State George P. Shultz PhD '49 entertained an MIT political science class last Thursday by speaking on foreign policy issues concerning Bosnia, Somalia, Russia, and U.S. economic interests. He also recounted his experiences during the Reagan administration.

The visit was arranged by Professor Stephen W. Van Evera, who teaches American Foreign Policy: Past, Present and Future (17.403).

Shultz said that U.S. policy toward Bosnia needs more "strength" instead of diplomacy. Because "the United Nations is diplomacy without strength," the United States needs to take more action, he said. Shultz argued that the current arms embargo is a failed diplomatic action. According to Shultz, the embargo empowers the armed Serbians against the unarmed Muslims and makes this an unfair war.

Reasons behind a weak U.S. pol-

icy include President Bill Clinton's changing views and inability to back diplomacy with force, Shultz said. He said that when Clinton, as a presidential candidate, threatened force, the Serbians "cooled down." Since taking office, however, Clinton has not taken any action, so the Serbians resumed their attacks on the Muslims, he said. "Diplomacy doesn't take place in a vacuum, it takes place with strength," Shultz said.

Shultz called the human rights violations in Bosnia a "catastrophe, a human tragedy, a moral tragedy."

Shultz on Somalia

Shultz also disagreed with U.S. policy in Somalia. Shultz said that Clinton's guarantee to have the troops home in six months was a big mistake. "You can't give away power by conceding a pullout." He added that Somali warlords will just wait it out. He said this type of action gives the impression that the United States cannot stay for the long haul.

Somalia is another failure to properly use force and diplomacy, Shultz said. In such a situation, the United States should send in troops to bargain for diplomacy or establish peace. Once peace is established, however, the operation should be turned over to U.N. peacekeepers, and troops should be pulled out completely, he said.

In other foreign policy matters, Shultz discussed possible nuclear threats to the United States. "Nuclear weapons in Russia [and the former Soviet Republics] could destroy the United States in 30 minutes," Shultz said. He cited the remaining presence of Soviet troops in other republics, such as Georgia, and Russia's refusal to allow Poland from joining the United Nations, as proof that Russia maintains a threatening sphere of influence.

Despite the present turmoil in Russia, Shultz predicted that the Russian economy would certainly improve once these resources were

Shultz, Page 17

Students Rally For Dining Options

By Ifung Lu
STAFF REPORTER

Following student protest over cutbacks, administrators in the Office of Housing and Food Services plan to meet with student representatives to discuss expanding dining options on the east side of campus.

The recent closure of the Pritchett Snack Bar and the shortened hours at Walker Memorial's Morss Hall concerned many residents on the east side of campus. As gauged from a survey and extensive discussions held last week at East Campus and Senior House, the student representatives have drafted a proposal to present at the upcoming meeting.

"What most people want is Walker open for dinner and Pritchett open for dinner. In general, most people want Pritchett open," said

Food, Page 16

Sperm Bank Opens Cambridge Branch

By Matt Mucklo
STAFF REPORTER

Help wanted: Male, age 19 to 34.
Wage: \$35 per visit.

Cryobank, Inc. opened its newest branch laboratory in Cambridge earlier this semester.

However, this is no ordinary employer. Cryobank is "the largest sperm bank in the United States," according to its advertisement in *The Tech* and other local newspapers. Its goal is to "provide high quality sperm for artificial insemination," the advertisement continued.

Qualified persons must commit to two or three 20-minute sessions per week for a period of nine months to a year, according to an employee at Cryobank. At \$35 per visit, a person could conceivably earn up to \$105 each week.

The actual selection process and subsequent insemination are carried out through the company's Los Angeles headquarters, the employee said. The branch laboratories only

collect the sperm samples.

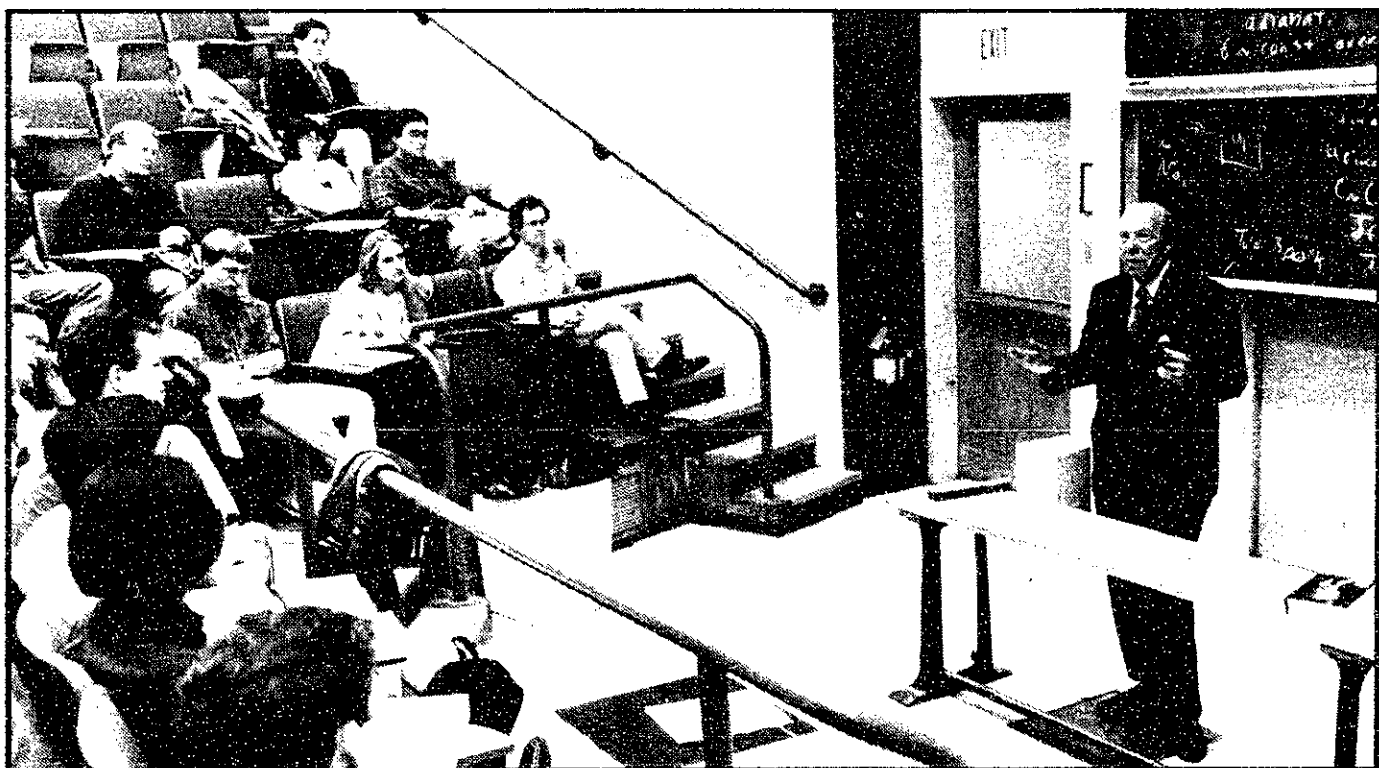
Cryobank has another branch laboratory in Palo Alto, Calif., near Stanford University. One might wonder whether it is coincidental that the new sperm bank is located between MIT and Harvard University.

In order to become a donor, males must meet certain age and height requirements, the employee said. They are also asked whether

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INSIDE

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YUEH Z. LEE—THE TECH

Former Secretary of State George P. Shultz PhD '49 makes an unexpected appearance in a 17.403 lecture last week.

WORLD & NATION

Russian Government Shuts 15 Opposition Newspapers

THE WASHINGTON POST

MOSCOW

The Russian government shut 15 opposition newspapers Thursday and ordered two others to fire their editors and change their names if they want to resume publishing.

The actions by President Boris Yeltsin's press ministry came as his government continued to press its opposition in the wake of the bloody suppression of a hard-line uprising Oct. 4.

The newspapers had been suspended under a temporary state of emergency since tanks loyal to Yeltsin ended a rebellion by Vice President Alexander Rutskoi and his supporters in parliament. The state of emergency is scheduled to end this weekend but officials said Thursday's ban on publication would not be lifted.

Most of the newspapers were shut for allegedly advocating violence and armed uprisings against the government. Most of them were rabidly nationalistic, fascist or antisemitic. The ministry also banned the anti-Yeltsin television program "600 Seconds."

But Yeltsin's press ministry, now headed by Vladimir Shumeiko, also went after two mass-circulation dailies that, while decidedly anti-Yeltsin, had been far more mainstream. Pravda, for decades the house newspaper of the Soviet Communist Party, and Sovetskaya Rossiya were ordered to change their names and fire their editors.

Both challenged the government's latest action as illegal under the press law and said they would not name new editors. Pravda editor Genady Seleznyov rejected the action as "crude and arbitrary."

Chemist-Surfer Wins Nobel Prize Along With 3 Other Scientists

NEWSDAY

Among the four scientists named winners of 1993 Nobel Prizes for physics and chemistry Wednesday, biochemist Kary Mullis stands out as a maverick's maverick: unconventional, creative, unconcerned with the niceties.

When told of his Nobel Prize, for example, Mullis, who lives by the shore in San Diego, told a Swedish news agency, "Now I've got to go out and surf for an hour to wake up, and maybe avoid phone calls from journalists for a while."

Mullis, 48, shares half of the \$825,000 Nobel Prize in chemistry with Michael Smith, 61, at the University of British Columbia. Mullis invented an extraordinarily powerful technique called PCR, which allows genetic material, DNA, to be copied in endless amounts. Smith found a way to make specific, controlled mutations in individual genes.

The physics prize, also \$825,000, is shared by astronomers Joseph Taylor Jr., 52, and Russell Hulse, 42, at Princeton University. They were honored for their 1974 discovery of the first binary pulsar, which could yet lead to the detection of gravity waves. The orbiting pulsars now rank among the most precisely measured objects in the universe.

Fund-Raiser Guilty of Stealing \$1 Million From Tsongas Campaign

THE WASHINGTON POST

BOSTON

Nicholas A. Rizzo Jr., chief fund-raiser for Paul E. Tsongas, pleaded guilty Wednesday to federal charges that he stole more than \$1 million from his longtime friend's 1992 presidential campaign and committed what prosecutors called the biggest campaign fraud in U.S. history.

Under terms of a plea bargain, U.S. District Judge Joseph Tauro sentenced Rizzo, 59, to serve 52 months in prison, pay \$600,000 to the government and pay \$899,000 in restitution. Both sides acknowledged, however, that Rizzo essentially has no assets.

In a brief statement before sentencing, Rizzo said he took responsibility for his acts and promised to pay his creditors. "If I ever have the ability to earn money, I will pay them back," he said.

Rizzo, a business executive, was a close friend of Tsongas and provided the crucial financial boost to his House, Senate and presidential campaigns for nearly 20 years.

WEATHER

Seasonable

By Marek Zebrowski

STAFF METEOROLOGIST

October so far has been 4 degrees per day colder than normal, but for the next few days the temperatures will hover closer to the norm. A slow-moving high pressure system will drift to a position just southeast of the Cape by late Friday, bringing warmer, southwesterly flow to our area for the weekend. Thus, generally dry, quiet fall days are forecast: mild afternoons with sunshine occasionally blotted by cloud-dotted skies. By Sunday afternoon a cold front moving in from the west and a large area of moisture drifting along the eastern seaboard from the south will bring us some rain. Clearing and cooler weather is expected for late Monday and into Tuesday.

Today: Morning clouds generally breaking off to a partly sunny afternoon. Weak onshore winds will keep coastal temperatures around 58°F (14°C), whilst western suburbs may see low to mid 60s (16-18°C) under clear skies.

Tonight: A few scattered clouds; mild with light southwesterly winds. Areas of fog may form near the shore and in the inland valleys. Low of 50°F (10°C).

Saturday: Partly sunny with south to southeasterly wind. Mild, with highs in mid 60s (16-18°C).

Saturday night: Continued mild under partly cloudy skies. Lows around 56°F (13°C).

Sunday: Partly to mostly cloudy with showers likely in the afternoon. Warmer, with highs around 68°F (20°C).

Haitian Justice Minister Assassinated by Gunmen

By Kenneth Freed

LOS ANGELES TIMES

PORT-AU-PRINCE, HAITI

Gunmen Thursday assassinated Justice Minister Guy Malary, a key supporter of exiled President Jean-Bertrand Aristide and the official who was to oversee the dismantling of the corrupt and brutal Haitian police force.

The killing came three hours after U.N. special representative Dante Caputo had said a worldwide economic embargo would go into effect as scheduled Monday unless the military and police here disarm civilian gunmen and guarantee an end to public violence.

The murder of Malary, a 50-year-old law graduate of Howard University and former World Bank official, was followed by two occupations of the National Assembly and a reported military riot in Petit Goave, a port city 35 miles west of Port-au-Prince.

The effect of Thursday's bloodshed and other violence was to pull the plug from the life support system that was barely sustaining a negotiated process aimed at ending military rule and returning Aristide to power.

At the same news conference where he demanded an end to violence tolerated — if not directed — by the military, Caputo for the first time acknowledged that the scheduled Oct. 30 arrival date for Aristide might be delayed.

Since the date had all but become scripture for the international community — "Aristide won't be even two hours late," Caputo had said recently — the special envoy's admission of a postponement under-

lined a growing pessimism that democracy can be restored here under current circumstances.

According to U.N. officials and other diplomats, Malary and three bodyguards had just left his office in the central Port-au-Prince neighborhood of Turgeau about 1:30 p.m. They had traveled some 400 yards when his car was hit by a barrage of gunfire from two or three civilian-dressed men.

The car overturned, full of bullet holes and with the rear window shattered. Three bodies, including Malary's, were found laid head-to-toe on the street outside Sacre Coeur church.

It was uncertain if they had been killed in the car or executed on the street. A bodyguard was still alive in the car and was taken to a hospital in critical condition.

Diplomats said it appeared that the killing was planned to take place in front of the church, the site of the assassination last month of Antoine Ismery, a leading Aristide supporter, and a site for gatherings by Aristide followers.

Officials would not comment on the record about who was responsible for the murder, the latest act of violence that has brought to a halt a process aimed at restoring Aristide to office and forcing from power the military and police leaders responsible for overthrowing the president two years ago.

One international official, however, pointed out that Malary was to be in charge of a new civilian police force, one divorced from the army. A key target of that reorganization

is Col. Michel Francois, the shadowy Port-au-Prince police chief publicly branded a killer by Caputo.

Malary also angered Francois and army Commander in Chief Raoul Cedras in September when he fired Supreme Court President Emile Jonassaint, a rabid anti-Aristide figure and, under the Haitian constitution, the next in line for president if Aristide failed to return.

"The killings had all the characteristics of the *attaches*," the official said, referring to a paramilitary organization under Francois' control that has carried out a 3-month terror campaign to scuttle an agreement signed July 3 in New York that calls for Aristide's restoration to power on Oct. 30.

In addition to the Malary killing, members of a violent organization called the Force for Haitian Advancement and Progress stormed into Parliament on Thursday afternoon and held several legislators and workers hostage for about 30 minutes.

The group, whose acronym in Creole — FRAP — means to strike or beat, demanded that Cedras remain as head of the military even though he has publicly agreed to resign by Friday.

Even as the FRAP gunmen were leaving, members of another anti-Aristide group occupied the legislature to demand that Aristide not return. Named the October 11th Revolutionary Council to honor the Monday violence that prevented an American military ship from landing in Haiti, the group consists of other organizations who support Cedras and Francois.

Somali Frees American Pilot, Expects Reciprocal Response

By Keith B. Richburg

THE WASHINGTON POST

MOGADISHU

Somali militia leader Mohamed Farrah Aidid announced the release of a captured U.S. pilot and a Nigerian peace keeper Thursday but made clear he hoped for a reciprocal gesture from the United Nations, which holds more than a dozen Aidid supporters.

In his first public appearance in four months, during which he eluded a massive U.S. manhunt, Aidid said his Somali National Alliance faction, in releasing the two prisoners unconditionally, was responding to President Clinton's policy shift and bowing to international opinion.

Aidid, dressed in a pin-striped shirt and red tie and looking fit and relaxed, said at his news conference here, "The U.S. has now decided to adopt a new policy to correct the past mistakes."

The release marked the first major success for the Clinton administration's new policy of negotiation and dialogue with Aidid.

In Washington, Clinton told a news conference: "I want to ... emphasize that we made no deals to secure the release of Chief Warrant Officer (Michael) Durant." He added that the latest development "demonstrates that we are moving in the right direction and that we are making progress."

Hours after the Aidid press conference, at a villa in the south Mogadishu neighborhood he controls, Durant and Nigerian Umar Shantali were released to the custody of the International Committee of the Red Cross.

Durant, whose videotaped interrogation by Somali militiamen shocked the American public,

looked tired. He grimaced in pain as he lay, covered with a pink-flowered sheet, on a stretcher and was carried into the back of a Red Cross vehicle. He declined to speak to reporters, but an American military doctor said later that the pilot was "fine, basically," although suffering from a broken bone in his face, a compressed fracture of his second vertebra, a fracture in his right leg and superficial bullet wounds on the left arm and shoulder. Doctors in Mogadishu were confident that Durant could return to flying duty.

"I think that he was taken well care of," said the doctor, Maj. John Holcomb, who added that Durant had been tended to by a physician who put the pilot's right leg in a splint and gave him antibiotics to ward off infection from his open wounds. Holcomb said the pilot was overcome with emotion after his release, crying on occasion, and that he spent 10 minutes talking to his wife by satellite telephone.

Durant, 32, who was captured after his helicopter was shot down by Aidid's forces Oct. 3, is scheduled to be flown Friday to a U.S. military hospital in Germany.

The freed Nigerian, Umar Shantali, 22, walked into a Red Cross vehicle limping and using a cane for support. Shantali was seized on Sept. 5, after Aidid's militia force ambushed his unit, killing seven Nigerian U.N. peace keepers and wounding seven others.

The release of the two soldiers also marked a personal victory for the Clinton administration's diplomatic trouble-shooter, former ambassador Robert Oakley, who walked into the Somalia imbroglio armed only with his high standing among Somalis and the promise that

the United States was sincere about wanting to end four months of bloodshed in the capital.

Thursday's diplomatic breakthrough was a setback for the United Nations and its special envoy here, retired U.S. Navy admiral Jonathan T. Howe, who has been slow to acknowledge the dramatic shift in U.S. policy. Even Thursday, Howe did not concede what American officials have announced — that U.S. and U.N. forces here have been ordered to halt offensive operations against Aidid as part of a de facto cease-fire.

One U.N. official, an American, said Thursday's release and Aidid's press conference, "make Oakley look good and Howe look like the loser. ... I don't see how Howe can stay here after this."

One of the African mediators involved in the arduous discussions that led to Thursday's release said today that an even tougher job would begin now: convincing the United Nations to respond to Aidid's gesture by releasing the Somalis in detention.

But Howe today refused to discuss the possibility that Somali prisoners in U.N. custody might soon be released and said that the United Nations' arrest order for Aidid still stands.

The United States and the United Nations remain deeply divided over whether Aidid remains the object of a military manhunt. With American forces standing down from offensive operations and Oakley telling reporters that diplomacy has now replaced confrontation, it would appear that the U.N. arrest order has been sidetracked as became evident by Aidid's surprise appearance before the international media.

Clinton Says He's Determined To Restore Haitian Democracy

By Saul Friedman and Martin Kasindorf
NEWSDAY

WASHINGTON

President Clinton Thursday reasserted his determination to restore democracy to tumultuous Haiti, vowing to enforce United Nations sanctions and take separate U.S. measures to return Haitian President Jean-Bertrand Aristide from his Washington exile.

Clinton, who withdrew a ship with 216 American and Canadian soldiers from Haiti Tuesday after a police-backed mob blocked its landing, told a White House news conference: "The people in Haiti would be sadly misguided if they think the United States has weakened its resolve."

Asked if he plans a naval blockade forcing Haitian military leaders into honoring a U.N.-brokered agreement to step down and allow Aristide's return, Clinton said he had to be "careful" in using the

word "blockade" because it is "associated with a declaration of war." The remark was widely interpreted as hinting some other sort of sea patrol or monitoring of Haitian ports.

Pentagon sources said no maritime operation was being planned, but a State Department official said the United States would draft a proposed U.N. Security Council resolution providing for searches of Haiti-bound ships for contraband with the permission of their countries of ownership.

Clinton said he favors "strongly" enforcing the Security Council's Wednesday vote to reimpose an arms and oil embargo and a worldwide freeze on foreign assets of Haiti's elite.

The international sanctions, first adopted in June and credited with bringing Haitian strongman Lt. Gen. Raoul Cedras to a Governor's Island parley in New York, were dropped after the now-endangered

deal was made July 3. Sanctions would take effect Monday if Cedras fails to step down Friday and continue to indicate that Aristide will not be allowed to return by Oct. 30.

A State Department source said the administration intends to suspend visitors' visas and freeze U.S. bank accounts of about 40 Haitians supporting the leaders of the 1991 coup that overthrew Aristide. The move would be a partial revival of a June order that blocked U.S. business and property transactions by 83 Haitian individuals and 35 institutions. Clinton also warned Haiti's police and military commanders against harming Aristide's appointed prime minister, Robert Malval.

Explaining his pullback of the transport ship Harlan County, Clinton said the military construction workers and medics on board were untrained to deal with a "potentially dangerous situation."

Senate Agrees to Withdrawal From Somalia before April

By John M. Broder and Michael Ross
LOS ANGELES TIMES

WASHINGTON

Army helicopter pilot Michael Durant, battered but in apparently good spirits, was freed Thursday by Somali rebels after 11 days in captivity. President Clinton hailed Durant's release as evidence that his new Somalia policy was working, while insisting that he had cut "no deals" to secure the airman's freedom.

Hours later, on Capitol Hill, Clinton won at least a partial victory when Senate leaders reached agreement on a resolution to back the president's aims for Somalia. The measure accepts Clinton's March 31 date for withdrawal of American forces from the African nation, but would force him to meet that deadline by withholding funding for the operation after that date.

After three days of intense negotiations, the Senate headed toward certain passage of the resolution late Thursday night — the first time since the end of the Vietnam War that Congress has exercised its constitutional "power of the purse" to cut off appropriated funds for an

American military venture abroad.

Somali clan leader Mohammed Farah Aidid, declaring in a Mogadishu press conference that "I am not a warlord," said he ordered the release of Durant and Nigerian soldier Umar Shakali as a gesture of goodwill after appeals from the United Nations, the United States and African leaders.

Aidid summoned Red Cross representatives to a walled compound in Mogadishu, from which they removed Durant and Shakali and transported them to a U.N. hospital in the Somali capital. Durant winced in pain as he was moved, but flashed a thumbs-up sign to onlookers. He declined to speak to reporters.

Several hours after learning of Durant's release, Clinton held a news conference to welcome the act as vindication of his week-old Somalia policy, which combines a reinforced military presence with a new political initiative designed to end factional fighting and attacks on U.N. and U.S. peacekeepers.

"That demonstrates that we are moving in the right direction and that we are making progress," Clinton declared. "Now we have to maintain our commitment to finish-

ing the job we started."

Clinton said he made no implicit or explicit promises to Aidid to win Durant's freedom.

"I want to ... emphasize that we made no deals to secure the release of Chief Warrant Officer Durant," Clinton said. "We had strong resolve. We showed that we were willing to support the resumption of the peace process and we showed that we were determined to protect our soldiers and to react, when appropriate, by strengthening our position there."

"I think the policy was plainly right," he added. "But there was no deal."

He said he had called off the military manhunt for Aidid and was open to other possible solutions to the effort to fix responsibility for the June 5 massacre.

The United States did not dispatch more than 10,000 troops to Somalia "to prove we can win military battles," Clinton said.

Clinton said it was up to the United Nations whether to release 32 Aidid aides captured by U.N. forces. Their release was a condition demanded by Aidid while Durant was being held.

Clinton Says Administration Off To Good Start in World Affairs

By Ruth Marcus
THE WASHINGTON POST

WASHINGTON

President Clinton Thursday responded to critics of his foreign policy, declaring at a news conference that his administration was off to a "pretty good beginning" in world affairs.

Clinton told reporters Thursday that on "the biggest issues affecting the future and the security of the United States we have a good record." Clinton pointed to his administration's efforts to maintain stability in Russia ("the most important issue"), support the Middle East peace process, promote nuclear non-proliferation, forge a new relationship with Japan and hold "the most successful meeting of the G-7 (international economic summit) in over a decade." He said the United States is finally "moving in the right direction" in Somalia.

The deaths of American soldiers in Somalia, and the collapse of a U.N.-mediated agreement in Haiti, have revived and intensified doubts, reflected in public-opinion polls, about Clinton's leadership abilities

in foreign affairs, an area in which the former Arkansas governor had little experience before becoming president.

Clinton seized the opportunity of the release of American helicopter pilot Michael J. Durant in Mogadishu to call a news conference designed to display his understanding of foreign policy and to try to dispel the mounting public dissatisfaction.

Saying he had assumed the presidency at a time when the United States is facing a "new and different world," Clinton said he thought he was doing a good job of leading the United States in an uncharted international environment. "I think that in this new world we made a pretty good beginning, and clearly on the things that affect us most," he said.

Clinton also cited as evidence on his side the administration's policy in Haiti. He said that "when I took office, what we had was everybody in Haiti thinking about whether they could leave and come to the United States because they thought there was no way that anybody would ever stick up for the democratic

process in Haiti."

But after the election, Clinton's incoming administration was facing a potential flood of refugees from Haiti precisely because of Clinton's promise during the campaign — later described as "unsound" by Secretary of State Warren Christopher — to reverse Bush administration policy and grant Haitian boat people a hearing about whether they qualified as refugees.

Clinton acknowledged problems with a mission in Somalia that he said was mistakenly "transformed into a military endeavor" after the deaths of 24 Pakistani peacekeepers and a U.N. resolution, supported by the United States, to go after the man deemed responsible, Gen. Mohammed Farah Aidid.

On Somalia, Clinton said his experiences there "would make me more cautious about having any Americans in a peacekeeping role where there was any ambiguity at all about what the range of decisions were which could be made by a command other than an American command with direct accountability to the United States here."

Transcripts Show Juror's 'Twilight-Zone' Mental State

LOS ANGELES TIMES

LOS ANGELES

Tension among jurors in the Reginald O. Denny beating trial were revealed in sharper detail Thursday as Superior Court Judge John W. Ouderkirk unsealed transcripts of closed hearings in which several jurors complained about the "twilight-zone" mental state of a juror dismissed earlier this week and explained another juror's anger at being sequestered.

Ouderkirk refused to dismiss that panelist for alleged misconduct, and deliberations continued Thursday, as attorneys and the news media pored over the transcripts for clues to the jury's status and state of mind.

One juror said Juror 104, upset at being sequestered, ran through a corridor of the panel's hotel, screaming: "I can't take it any more." She was cussing and saying ... she just wants to go home" to her boyfriend.

Ouderkirk said that juror's problem had been corrected.

Jurors also complained about Juror 373, who was dismissed from the panel. "We have all been trying to figure out exactly what is going on in her mind," according to the jury forewoman. "So I really don't know ... if she is pondering or way off in the twilight zone. I am not trying to be facetious or sarcastic. I just don't think she is all up there."

A defense attorney was incensed that Ouderkirk had dismissed Juror 373 Monday for failing to deliberate, yet denied his motion Thursday to remove Juror 104 — the woman fellow jurors repeatedly interrupted deliberations, saying said she would settle for a hung jury so she could go home to her boyfriend.

Tender Subjects Make Supreme Court Hot Ticket

NEWSDAY

WASHINGTON

Race, sex and politics were the topics before the Supreme Court Wednesday. The discussion was not nearly as racy as the subjects suggested, but there was a certain edginess to the justices just the same.

The specific questions the court was to address were: Did Teresa Harris have to prove she was psychologically injured when her boss at a forklift dealership in Nashville, Tenn., sexually harassed her? Did Maurice Rivers and Robert Davidson, black mechanics fired from their jobs in a Toledo, Ohio, garage, have the right to claim racial discrimination and sue? Did Barbara Landgraf have the right to a jury trial of her sexual harassment charges against a Texas film company? And underlying the last two cases were the politics of a 2-year-old civil rights law.

Justice Anthony M. Kennedy, at the start of two hours of arguments, jumped on a lawyer who said the court's ruling in a 1989 case crucial to Rivers and Davidson had itself been overturned by Congress in the 1991 Civil Rights Act. Congress, Kennedy said in his sharp rebuke to New York lawyer Eric Schnapper, can revise laws but not overturn rulings of the Supreme Court.

In the Harris case, the justices and lawyers repeatedly stumbled over how to describe how serious sexual harassment should be before it becomes cause for a lawsuit. Harris had been told by lower court judges that even though her employer had repeatedly made crude and vulgar comments, she could not win a lawsuit because she had shown no severe psychological injury.

U.S. to Test Drug's Effectiveness Against Prostate Cancer

NEWSDAY

BETHESDA, MD

The National Cancer Institute is looking for a few good men — actually, quite a few — to help find out whether a drug called finasteride can prevent prostate cancer, a condition that affects nearly one-third of men over the age of 50.

The cancer prevention study, the largest of its kind ever conducted with men, is seeking 18,000 volunteers age 55 and older who are in good health and show no evidence of prostate cancer.

Half will be asked to take the drug daily, in pill form, for seven years. The other half will take an inactive dummy pill, or placebo.

After seven years, prostate tissue from each man in the study will be examined for evidence of cancer to determine whether those receiving finasteride fared better than those who got the placebo.

Researchers believe some of the same hormonal mechanisms that produce an enlarged prostate also may trigger cancer in the gland. While prostate cancer is common, it typically is a slow-growing disease that can remain unnoticed for years. Many elderly men die of other causes before the prostate cancer spreads through the body.

Still, prostate cancer's toll is substantial. About 165,000 American men will be diagnosed with the disease this year, according to government estimates, and about 35,000 will die of the disease.

Those seeking further information about joining the trial can call the national cancer hotline at 1-800-4-CANCER (1-800-422-6237).

Atom Smasher in Texas Sent to Showdown in House

THE WASHINGTON POST

WASHINGTON

Future funding of a huge atom smasher in Texas was sent Thursday to a showdown in the House.

House and Senate negotiators agreed to include the \$640 million requested by the administration for the Superconducting Supercollider in a \$22 billion spending bill for energy and water projects.

Feeling betrayed because the House voted 280 to 150 in June to kill the supercollider, angry House opponents of the \$11 billion project vowed to kill it again when the spending bill reaches House floor next week. The Senate approved supercollider funding, 57 to 42, in August.

"We're going to whip their ass. We're going to beat them," Rep. Sherwood L. Boehlert, R-N.Y., declared. He and other opponents could work either to defeat the entire spending bill or reject supercollider funding on a procedural vote.

Rep. Martin Frost, D-Texas, a supercollider supporter whose congressional district includes part of the underground project, predicted "a hard-fought contest" on the floor.

OPINION

Prejudices Will Not Be Easily Eliminated

Column by Michael K. Chung
OPINION EDITOR

In response to comments, articles, and a phone call regarding my column addressing quotas, racism, and equality of opportunity ["Quotas Exacerbate Prejudice Problems," Sept. 24] I would like to clarify several issues that I raised, as well as my own viewpoints.

First of all, I made the mistake of stating that the African-Americans make up a race, when in fact they make up an ethnic group. Next, although I never directly stated that racism does not exist, I do believe that racism and individual prejudices exist in our nation. When I paraphrased from *The Boston Globe* that business decisions in several companies to close several plants were made on economic grounds, independent of personal (or corporate, for that matter) prejudices, I took that statement as a truth for the purpose of my argument. However, it is highly doubtful that any of us will ever truly know the validity of the companies' statements of these decisions.

Regarding my comment asking "How often have you heard of racial under-representation in professional athletics," Stevenson ["Racism, Not Quotas, Cause of Job Loss," Oct. 1] raised a valid point against my naive comment. He briefly mentioned the groundbreaking work by track star Jesse Owens and baseball great Jackie Robinson in the era when professional athletics were "barred to African-American men and women." His comment could not have been truer, and I credit him for bringing this to the attention of myself and the readers.

Although I was wrong to over-generalize that athletics are not tainted by racism, I feel that efforts on the grass-roots level are necessary in order for all people to have a chance to explore other athletics and possibly pursue them at whatever intensity level they so choose. On this note, I applaud the efforts of the late tennis great Arthur Ashe, the first African-American to capture the Wimbledon and US Open titles. Not only did he overcome harsh conditions and inequalities to play as a youngster, but he also represented our country as a member of the US Davis Cup Team,

inspiring and personally helping thousands of black, underprivileged youth to follow their dreams and capitalize upon their growing opportunities through tennis clinics, as well as being a spokesman for the United States Tennis Association, among other activities.

Also to be commended is current rising tennis talent MaliVai Washington. Hailing from Michigan, Washington, of African-American descent, is continuing Ashe's spirit, giving clinics, personally aiding the development of children in what used to be a typical "white-collar, white-color" country-club sport. During the network television coverage of this year's US Open Championships, Washington told a story about how at a little girl asked him for a poster of him during a tournament. Washington responded by telling her that if she improved her school grades over the next year, he'd give her one. The next year, the girl showed Washington her recent straight-A report card and asked for her poster.

This story is simply beautiful — Washington quietly provided a simple motivation which drove this girl to work harder and focus on academic priorities. It is progress such as this at the grass-roots level that impresses me the most. Quietly, this girl may rise to the top of any field and be judged on the basis of her achievements and potential, and not on her gender and ethnic background.

To me, such advancement is the ideal. Of course, such situations are usually the exceptions as opposed to the norm, so if an attitude of, "If you wait, equality will come" is adopted, it will not evolve on its own in a timely manner, if at all. I now realize the importance of groups who record statistics of our society and groups which actively seek equal representation. It is good to have groups which update us as to our current situation, and offer constructive, rational suggestions. Personally, I do not enjoy hearing about or dealing with special-interest groups which make irrational, overly emotional demands in an irrational manner. Perhaps I can be construed as a whiner when it comes to whiners. However, I disagree strongly with Yeh's paraphrasing of my

article ["Equality Must Be Actively Sought After," Oct. 1] when she states that I am really saying, "Discrimination probably isn't real, but even if it is, you minorities should just shut up and stop whining."

I believe that the most-highly qualified applicants should fill the appropriate positions which they apply for, without any consideration regarding their race, sex, religion, sexual preference, or other characteristics. Obviously, this ideal has not been fulfilled. After all, considering that the Civil War was only fought 130 years ago, we as a nation are still young in our generational development. That is, slavery existed only several generations ago, and most Americans can tell you how the attitudes and demographics in the South are different than those in the North.

How should these inequalities, racism, and prejudices be corrected? I don't know — if I did, I certainly wouldn't be an engineering and pre-medical student at MIT. As I mentioned earlier, if we wait for things to happen on their own, they won't. On the other hand, if we inspire the under-privileged and under-represented on the one-to-one level, how much credibility will there be if no one is there to represent them now? By paying attention to demographics in the workplace, opportunities may be extended to the under-represented on the basis of merit and potential, not for the purpose of having "token" representatives.

Obviously, striking a balance which arouses no suspicions or misunderstandings is extremely difficult, if not impossible. However, I want to clarify my previous argument (which was admittedly poorly pieced together), by saying that if I could have it my way, I would wave a magic wand over the world, erasing the past and making all of the problems disappear. This is clearly not an option, so we must strive to resolve this sensitive issue in an expedient, intelligent, and well-reasoned manner. Changes will not occur overnight, but through stronger families and educational facilities which emphasize more worthwhile and relevant priorities, large strides can be made.

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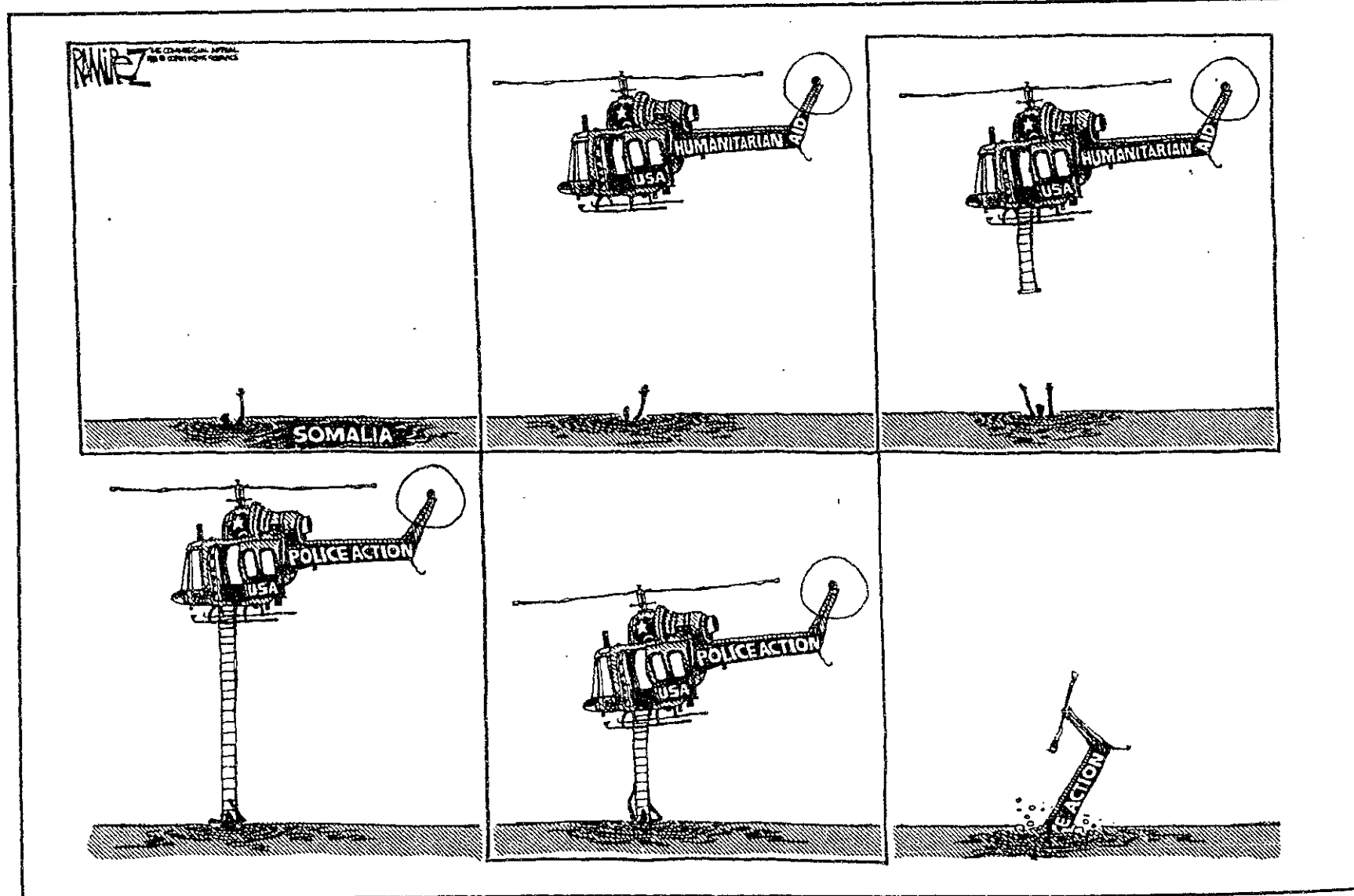
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The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and monthly during the summer for \$20.00 per year Third Class by *The Tech*, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139-0901. Third Class postage paid at Auburn, Mass. Non-profit Organization Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: *The Tech*, P.O. Box 29, MIT Branch, Cambridge, Mass. 02139-0901. Telephone: (617) 253-1541. FAX: (617) 258-8226. Advertising, subscription, and typesetting rates available. Entire contents © 1993 *The Tech*. Printed on recycled paper by MassWeb Printing Co.



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America Again Shows Lack of Global Leadership

Column by Daniel Stevenson
COLUMNIST

In a column last week ["U.S. Can Shape the World for the Better", Oct. 5] I argued that the United States today occupies a unique position on the world stage. We have the opportunity, and the ability, to provide needed leadership to alleviate suffering and foster democracy worldwide.

Unfortunately, recent developments in Somalia have shown that America has consistently failed to take advantage of this opportunity wisely, and is instead practicing the misguided, mismanaged, and sometimes unethical interventionism that has historically plagued our foreign policy. Political and commercial gains are providing the impetus for a process that by its nature should be evaluated solely on social implications. While we cannot afford to be protectionist and nationalist, we also cannot afford this abuse of our power.

In Somalia, Operation Restore Hope began with noble intentions. America, a prosperous and powerful country, along with the other nations of the world, acted to help relieve the effects of a disastrous famine. We intended to practice the novel concept of humanitarian intervention, a paradoxical and potentially

dangerous use of force to produce peace.

The intervention decision begs the question, "Why Somalia?" What does Somalia have that other countries lack, that makes it the first choice for relief? Yes, Somalia has famine, but so do Sudan and other nations. Liberia, Chad, and countless other countries undergoing post-colonial growing pains have problems just as severe as Somalia's. If the relief of human suffering were the only motive for American action, there would be no argument as to the validity of this policy.

Below the surface, however, lurk darker reasons. Two such motives are, unfortunately, oil and publicity. Before the tribal warfare erupted, American oil companies had lucrative contracts with the Somali government; contracts which they will doubtlessly lay claim to once a new government is established. And American interest in Somalia, as with most other events, was piqued by high levels of media exposure. Journalism is very useful as a vehicle for the swift, accurate reporting of important information, but publicity should never dictate foreign policy, as it has more and more so in this modern Information Age.

Another driving force of the quasi-imperialist U.S. foreign policy until recently was the struggle between the superpowers. Aid to countries such as Angola was justified more by the net effect on Soviet influence in the region than on any goodwill considerations.

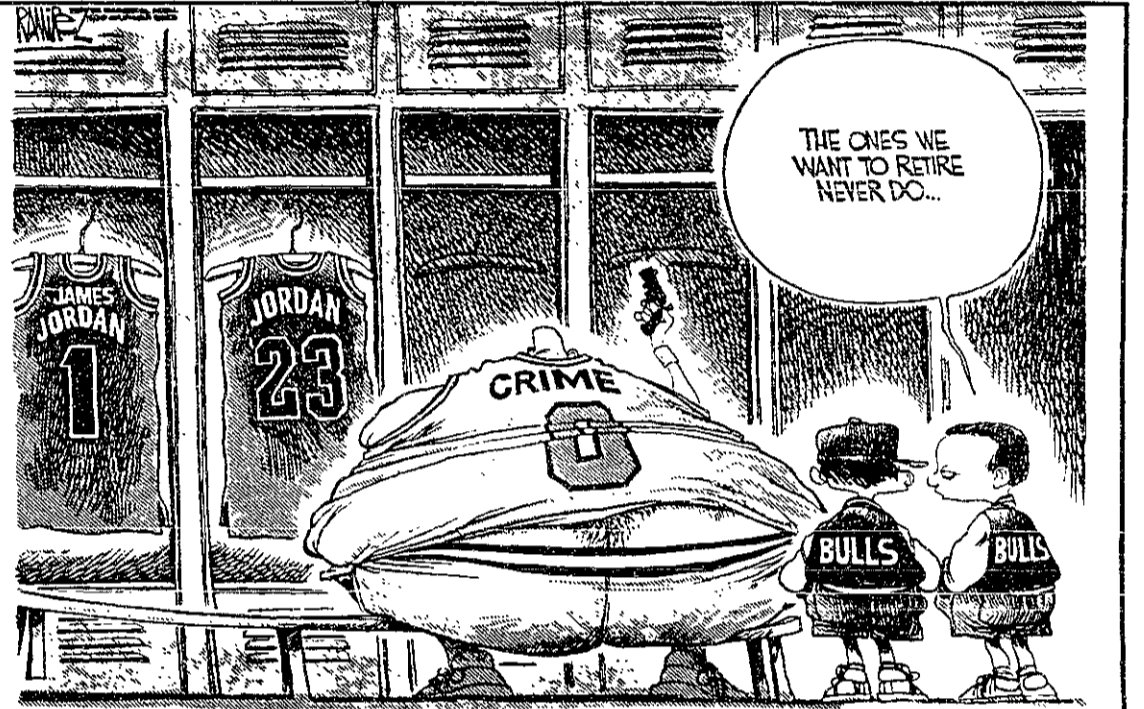
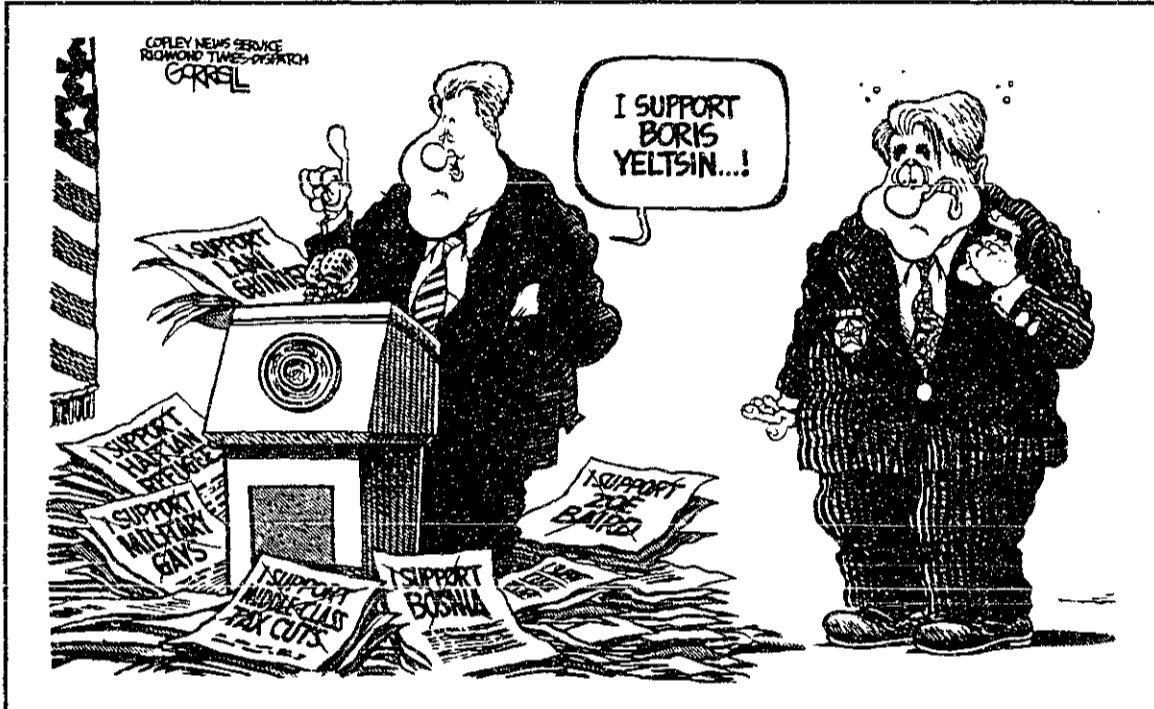
Unfortunately for the Bosnians, they are neither photogenic nor oil rich, and they are not being attacked by Communists. Thus, in accordance with a one-sided commercially and politically driven policy that provided the real justification for action in Granada, Nicaragua, and Kuwait, Bosnia and other "unpopular" nations are doomed to solve their problems without U.S. help.

In Somalia, the humanitarian intentions were further soured by the battles and skirmishes between United Nations (mainly American) "peacemakers" and the forces of now-fugitive warlord Mohammed Farah Aidid, whose soldiers have killed peacekeepers and captured, but fortunately recently released, a prisoner. While such actions are deplorable, we need to ask how much of this is more the result of our sometimes brutal armed presence than any antagonistic intentions on Aidid's part. It is important also to realize that the United States was a

major contributor to the situation that prompted the current economic and political disaster in Somalia.

Recently, the Clinton administration's waffling on the issue of Aidid has only made the situation worse. The President's speeches about pursuing the warlord contradict statements made by special envoy Robert Oakley, who Thursday called for an informal truce in this as of yet undeclared war. Such eleventh hour attempts at damage control in an effort to end the publicly unpopular American involvement show the precarious nature of the American commitment. This equivocation leaves other nations unclear as to the United States' ultimate objectives, both in Somalia and around the world.

It is obvious to the entire world community that the global political climate is changing rapidly. It is equally obvious that the United States has the potential to provide productive, decisive leadership to shape the future of humankind. Recently, however, it has become painfully obvious that America is not, or will not, provide such leadership, and will instead continue to cater to political and commercial interests.



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THE ARTS

Lack of development dooms *Mr. Wonderful*

MR. WONDERFUL

Directed by Anthony Minghella.
Written by Amy Schor and Vicki Polon.
Starring Matt Dillon, Annabella Sciorra,
Mary-Louise Parker, and William Hurt.
Loews Copley.

By Scott Deskin

Matt Dillon, with his grungily appealing performance in Cameron Crowe's *Singles* last year, seemed like he was moving back into the cinematic mainstream. A further venture into that mainstream, titled *Mr. Wonderful*, may give him some second thoughts. Ostensibly a romantic comedy-drama, this movie is filled with appealing actors and interesting locales, but lacks serious development in characters or dialogue.

Dillon stars as Gus, an electrical worker in New York City who has just divorced his wife (Annabella Sciorra). He tries to move on with his life, and the movie opens with him involved with a new girlfriend (Mary-Louise Parker). Parker's character is a nurse, so the career conflicts they have constantly cut into their time for romance. Sciorra's character, Lee, is a college student and becomes romantically involved with a literature professor (William Hurt). They have no problem for spending time together, but she still yearns for a more emotional and less intellectual relationship. This scenario is set up within the first five minutes of the movie, so the audience has no idea how the marriage between Gus and Lee took a turn for the worse, or why they loved one another in the first place.

The basic plot is this: Gus's buddies from work decide to take his mind off of his romantic troubles, so they all decide to purchase and renovate an old neighborhood bowling alley. Gus reluctantly agrees, but he is financially strapped from credit union loans and alimony payments to Lee. So, his friends give him the idea that if he can get his ex-wife to marry,

he'll be out of debt to Lee and will be able to go in with the others on the bowling alley project. This unlikely plot device leads to the foreseen result: the ex-husband playing matchmaker for the ex-wife and the romantic tangles that ensue.

Mr. Wonderful itself is being hyped as an "East Coast *Singles*," but somehow falls short of that promise. From the outset, the chemistry between Dillon and Sciorra seems stilted. Their characters are plagued by a nagging ambivalence to their new situations brought about by divorce; this supposedly clues in the audience to their lingering attraction to each other. Therefore, after a few scenes of light confrontation between Gus and Lee, the plot implausibly suggests that Lee will allow her ex-husband to pair her up on blind dates in search for her "Mr. Wonderful." Of course, she goes along with his scheme without asking any real questions like, "Why should you care about my love life?" Amicable divorce notwithstanding, the plot gaps open wide from this point in the story to the end of the movie.

The movie does have some good points, though. Mary-Louise Parker is pleasantly vivacious in her role as Dillon's love interest. And character actor Dan Hedaya (last seen as a hospital orderly in *Benny and Joon*) brings some

wit to his role as one of Dillon's coworkers at Con Edison. But William Hurt's performance as the English professor is a mere walk-through and does not grant any buoyancy to the story, which seriously needs some. There are a few good lines, but they are typically marred by Dillon's streetwise remarks (e.g., he confronts Lee and her professor with, "Up

for a little late-night cramming?") and, again, the lack of chemistry between the two stars.

In all, *Mr. Wonderful* does a few things right to preserve its basic love story. But the predictability of it all quickly degenerates this film to "TV Movie of the Week" status. *Mr. Wonderful* is not a bad movie, but its triteness of plot dooms it to mediocrity.



Gus (Matt Dillon) and Lee (Annabella Sciorra) are divorced from each other but are still attracted in the bittersweet comedy, *Mr. Wonderful*.

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Demolition Man intrigues, but does not satisfy

DEMOLITION MAN

Directed by Marco Brambilla.
Written by Daniel Waters, Robert Reneau, and Peter M. Lenkov.
Starring Sylvester Stallone and Wesley Snipes.
Loews Fresh Pond Theater.

By Joshua M. Andresen
ASSOCIATE ARTS EDITOR

If you have seen clips or advertisements for *Demolition Man*, you may think the film is about a 21st century duel between a cop and a criminal from the 20th century. Although this provides the mediocre plot for the movie, the actual emphasis lies elsewhere. It is the exploration of the futuristic society that dominates the film's screen time. Fortunately, the writers and director are very successful in pulling this off in what turns out to be a very interesting glimpse into the future.

Demolition Man starts out in the year 1996 in a showdown between LAPD Sgt. John Spartan (Sylvester Stallone) and psychopathic criminal Simon Phoenix (Wesley Snipes). Phoenix is holding 30 hostages in a heavily armed building when Spartan, known as the "Demolition Man," captures Phoenix in an attack that destroys the building as well. Phoenix declares that Spartan is responsible for the deaths of the hostages, and Spartan is convicted of involuntary manslaughter and sentenced to the CryoPenitentiary, where he (along with Phoenix) is frozen and subjected to a rehabilitation program.

They resurface in the year 2032 when Phoenix escapes from his parole hearing. But the world has changed into a kinder, gentler society where violent crimes are virtually nonexistent. Needless to say, the futuristic police force is ill equipped to deal with apprehending the still masochistic Phoenix. Enter the recently thawed John Spartan, an old fashioned cop brought back to stop an old fashioned criminal.

Although this provides the plot of the film, the actual emphasis of the script is exploring the futuristic society created by writers Peter M. Lenkov and Robert Reneau. They envisage an Orwellian 1984-esque society, complete with a Big Brother figure in Mayor/Governor Raymond Cocteau (Nigel Hawthorne). Cocteau has created a society

devoid of social evils including violent crimes on the one hand, but also including drinking, smoking, and foods high in cholesterol. "Exchange of bodily fluids" is also prohibited to keep disease at bay. In its stead is virtual sex, presented in a scene between Spartan and leading lady Lenina Huxley (Sandra Bullock).

As the plot itself incredibly weak and is not bolstered with any particular finesse, it is relieving that the film devotes much of its time examining the intricacies of the new society. After the escape of Phoenix, the film spends a very long time in the control room of the police station tracking him on their sophisticated monitoring system. Though the emphasis seems odd, the scene is very well done, showing both the new technologies of the new era as well as the new modes of human interaction, devoid of any casual touch

and replete with innocuous greetings such as "be well."

The most impressive aspect of the writers' view of the new technology is that it is very feasible for the most part. Everything is grounded in current technologies and merely extrapolated into the future: there is no *Jetsons*-type silliness with levitating motor cars that fold into briefcases. Quite the contrary, the motor vehicles pictured were provided by General Motors and are actual prototype "concept cars" that GM intends to build in the future, complete with voice-recognition devices used to navigate and steer.

There is a good deal of social satire as well. The "oldies" radio station plays "mini-songs" of the 20th century, known to most of us as commercials. Lines from favorite jingles can be heard in the background of the scene in the fancy night club Taco Bell. A caller to the

police department emergency line is instructed by an operator, "If you would prefer an automated response, press 1 now." And (perhaps appropriately for a Sylvester Stallone film) a somewhat demeaning reference is made to the "Shwartzenegger presidency."

Ultimately, however, *Demolition Man* is unsatisfying. The lame plot combined with the woefully banal dialogue is only partially salvaged by the clever picture of society in the 21st century. Aside from a few interesting twists, the action scenes are also trite with all the guns roaring. (Guns, of course, are illegal in the perfect society; Phoenix and Spartan had to get theirs from a museum.) One plus is that all graphic violence was painstakingly avoided: for all the scenes of people shooting, there are remarkably few of people getting shot. Taken as a whole, *Demolition Man* is very interesting, but not all that exciting.



LAPD Sgt. John Spartan (Sylvester Stallone) accosts diabolical killer Simon Phoenix (Wesley Snipes) in *Demolition Man*.

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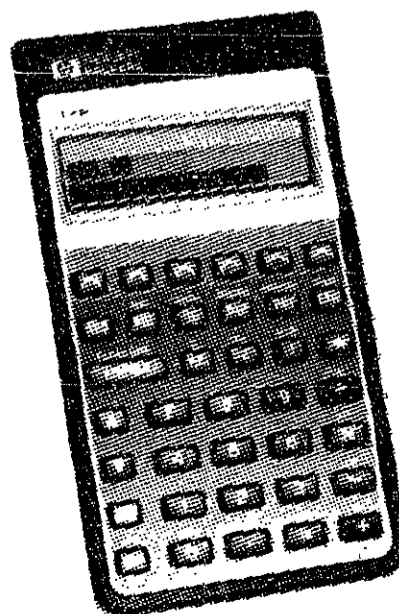


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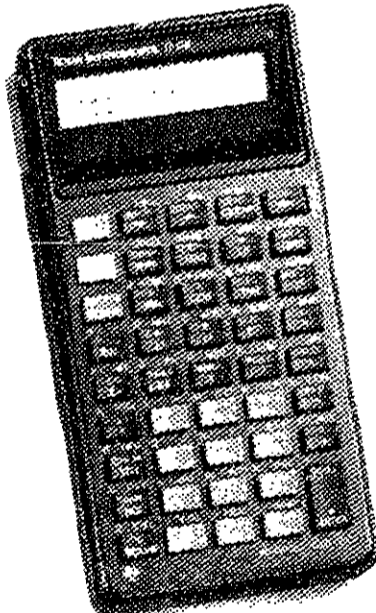
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Angry Salad's debut album is energetic and fresh

ANGRY SALAD

The Guinea Pig.
Breaking World Records.

By Ekrem Soylemez

My first reaction to Angry Salad was skepticism. *The Guinea Pig's* EP cover sports a picture of two furry guinea pigs eating lettuce. Interesting, but not necessarily promising. Was I ever wrong — it is fantastic.

Angry Salad has its roots in Providence, R.I. It began as a Brown University band. Last year, it won the Brown University radio station (WBRU) Rock Hunt from among 200 entries. Since graduation, the three musicians — Bob Whelan (vocals and guitar), Hale Pulisifer (drums and percussion), and Matt Foran (bass guitar, background vocals, and piano) — have moved to Boston to pursue their musical careers. They have opened for the Spin Doctors, Fishbone, and Dada, and they recently signed a recording contract with Breaking

World Records of Cambridge.

Their sound as a whole reminds me most of REM and early XTC, particularly parts of *English Settlement*, though they also claim to be influenced by the Replacements and Jane's Addiction. The guitars are often reminiscent of U2, and vocalist Robert Whelan sometimes sounds like a cheerful Robert Smith of Cure fame.

The Guinea Pig EP is the band's debut album, though they've also released an eponymous cassette containing nine tracks. The seven tracks on *Guinea Pig* range from the pop hit "Dance" to the darker "Rico." "Dance" is the most well-known of the tracks, having been played several times a day last year on WBRU and nearby stations as a result of the band's victory in the Rock Hunt.

Angry Salad is energetic and fresh (one might even venture to say "crisp") and their music is cheering. The album is infectious. It will be one of those that requires chasing down and removing from your roommate's CD player whenever you want to listen to it.



Angry Salad



Photographs by Bill Gallery

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Five Moe's amuses with laughs, crowd interaction

FIVE GUYS NAMED MOE

Wilbur Theatre.
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matinees Thurs. and Sat. 2 p.m., Sun. 3 p.m.

By Kaiteh Tao

Big Moe, Little Moe, No Moe, Four-Eyed Moe, and Eat Moe. Collectively, they are the *Five Guys Named Moe*, a delightful musical that is currently playing at the 1200-seat Wilbur Theatre in Boston's famed Theater District. Based loosely upon the life and music of Louis Jordan, the "Jump Blue's King", the musical attempts to use a simple story line to showcase what is clearly a song-and-dance cabaret. If the word musical implies stuffy cultural event to you, then think again. *Five Guys Named Moe* redefines the traditional setup of stage performers doing their stuff in front of the audience. Instead, the talented cast makes a deep-hearted attempt to get the audience involved in the show.

There is no pit orchestra or conductor driving the musical. The audience is treated instead to the artistry of a traditional jazz band, with the steady rhythm of Ron McWhorter on bass and Jeffrey Neal on drums thumping along, while the music director, Hilton C. Felton, bangs out intricate piano chords.

The main character, Nomax, played by the earnest Monroe Kent, is sitting by the radio smoking and sulking to the blues in sadness after his girlfriend has dumped him. The radio, which is his only companion, seems to sympathize as it bellows out deep, soulful tunes.

All of a sudden, a smoke-filled explosion brings out five outrageously dressed men who introduce themselves as the Five Guys named Moe. With songs like the title song "Beware, Brother, Beware" and "I Like 'Em Fat Like That", each of the characters takes the time to introduce his colorful personality to Nomax while warning him about the perils of serious relationships. Before Nomax has a chance to take them seriously, however, Little Moe is

already polling the audience to see how many people have gone through failed relationships. He then turns and smirks at Nomax, exclaiming, "See what I mean?" Eat Moe, played by the jolly understudy, D' Ambrose Boyd, then introduces himself, while complaining about his constant craving for more food. It takes a big guy to fulfill a role like this, and Mr. Boyd clearly fits the job well, taking everything lightheartedly while delighting both the audience and himself in the wild revelry.

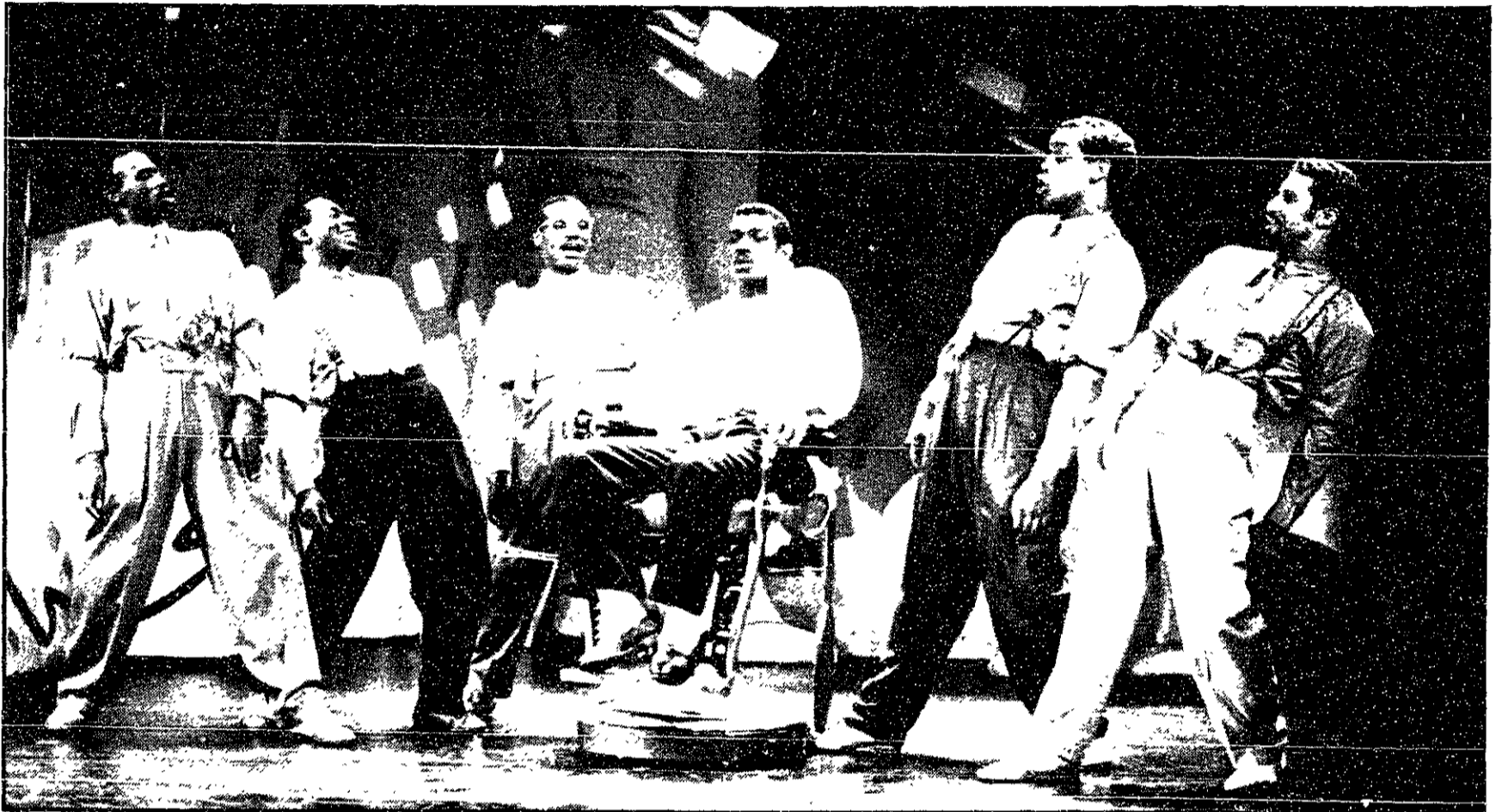
What happens next is quite unexpected. Big Moe challenges the audience to help him sing the next song, pitting those in the orchestra section against those sitting near the balconies. One local couple in a private box, got more than they bargained for when Eat Moe invaded their box, and had them serenade the entire theater. Eat Moe then returns to the

aisles and begins grabbing people to join him in a conga line bogging up and down the aisles of the Wilbur Theatre.

The second act opens with Nomax singing "What's the Use of Getting Sober, if You're Only Going to Get Drunk again." Despite all the revelry, Nomax is still down for he has not gotten back his girlfriend. Though the first act sported humorous songs about the dangers of women and serious relationships, the Moe's even the score in the second act when they invite three women from the audience to join them on stage to comment about men. Again a poll is taken to see how many women are either married or involved in serious relationships. The mood quickly lightens when each of the Moe's performs a solo song and dance act under the setting of a moon-lit jazz club. Before long, No Moe has the audience singing

the classic Fleecie Moore tune "Caldonia" along with him.

Needless to say, *Five Guys Named Moe* is one of the most pleasant musicals of the year. Its combination of audience participation, and good old fashioned song and dance, constantly delights the audience, while its well-delivered jokes and one-liners poke fun at traditional sexual stereotypes. As an added bonus, the Wilbur Theatre is offering a College Discount Program on Tuesday through Thursday performances with a 50 percent discount on all tickets for students who arrive an hour before the show and present a college ID. Ticket prices range from \$15.00 to \$47.50. Unfortunately, to qualify for the collegiate discount, tickets must be paid for with cash, but with prices like these it is well worth the experience.



Pictured above from left to right is Phillip Gilmore (Eat Moe), Jeffrey C. Ferguson (Little Moe), Reggie Kelly (Four-Eyed Moe), Monroe Kent III (Nomax), Andre Montgomery (Big Moe), and Faruma S. Williams (No Moe) in *Five Guys Named Moe*.

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Gere's stellar performance rescues flawed *Mr. Jones*

MR JONES

Directed by Michael Figgis.
Starring Richard Gere and Lena Olin.
Loews Copley.

By Patrick Mahoney
STAFF REPORTER

In *Mr. Jones*, a new release from Tri-Star pictures, Richard Gere plays Mr. Jones, a mentally ill individual suffering from extreme bouts of euphoria and depression. Elizabeth, played by Lena Olin, is his psychiatrist who helps him deal with his problem and falls in love with him in the process. *Mr. Jones* portrays the development of Gere and the relationship between Gere and Olin.

The opening scene sets the stage for the movie. We follow Gere as he gets a job working on rebuilding a roof. Gere climbs up to the very top while talking about his long-standing desire to fly. He even asks a coworker about whether he'd ever considered trying to fly. Immediately we are led to believe that Gere is suicidal and that he is going to kill himself.

But as the story progresses we find that this is not that case, and that "flying" is Gere's freedom. He admits that he needs his highs, that he has become addicted to them. He resists changing because he wants to be himself. He repeatedly states that he is not normal, and that he does not want to be normal, he wants to be himself.

Gere's acting is superb. He plays the part to the maximum. Nothing that Gere does in the opening part of the movie is without flamboyance and energy. We are taken from one scene to another, with him portraying Jones' "grandiose" personality. Gere makes us believe him, and it does not seem like he is putting on a show or simply playing a part. Everything is so energetically done that we cannot help but believe him completely.

Olin's performance holds its own, but unfortunately she is dwarfed by Gere. Her character lacks spice. Perhaps that is partly the fault of the script, but I believe that at times she could have done a lot more to add to the character. She is normal, and unfortunately

normal just isn't as interesting as grandiose. The only time that we see any emotion, either happy or sad, is at the very end. But by then it is too late because our attention has already shifted away from her.

The story does an excellent job of linking Gere's attempts to fly with his feeling of freedom. Over the course of the film we see him fluctuate between happy and sad, with the latter always occurring in the hospital. His admitting to needing the highs come at a time when he is in the hospital taking his drugs, just like he is supposed to do. Gere often returns to the idea of flying, and asks Olin if she ever dreamt of flying. We see that his happiness, his view of freedom, and his desire to fly are all the same and when denied them he sinks into a well of depression.

The plot of the film is very straightforward. It does not give any really big surprises, but at the same time we do not get bored because we are too busy watching Gere's changes. The movie does have its predictable spots. I must admit that a couple of times I

saw a line coming from a mile away, but they were still funny. So why was the movie so good if it wasn't for the plot? Because the real focus of the film was Gere and his changing. Some might say that it was about Gere and Olin, and the relationship that they formed, but it's not. Simply put it is about him, and his tenuous grip on reality. She is just the person who forces him to realize that he can be free without having to fly.

The movie is about mental illness, and I must admit that it does not address that problem very well. It glosses over much of what is being done for Gere, and we are left slightly confused about his progress or why he changes the way that he does. I think that the movie could have spent a little bit more time developing his change in order to add credibility to the ending.

I would recommend seeing the movie. If for nothing else, see it for the performance of Gere, which is one of his best and most convincing.

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By Joshua M. Andresen
ASSOCIATE ARTS EDITOR

You enter the forest and slowly creep along the trail through the woods. Suddenly, from nowhere, out leaps Neewollah, stealer of souls, the king of slime and slush. He snatches your soul and retreats into the darkness.

This is the scene at Neewollah's Haunted Forest, a somewhat non-standard Halloween theme park. The format of the adventure is a guided tour through the forest taking you through eighteen outdoor scenes and then through ten indoor exhibits in Neewollah's castle. Along the way you meet big-name nasties like Freddy (from the Nightmare on Elm Street series), Jason (from the Friday the 13th series), and the Terminator (from the Terminator series), as well as the standard horror

fare, including mummies, witches, and mad doctors.

Groups of 25 are taken on the tour by guides who are given the task of leading the group safely through Neewollah's forest. At each scene, the leader and the one or two members of the scene exchange a few lines in an act that unfortunately is not usually very well written. The scenes lack coherence and the dialogue is unoriginal.

In one scene, Freddy accuses the tour guide, "It was you who did this. You are responsible." The guide replies, "No, it wasn't me."

"Yes, yes, it was you who did this."

"No, it wasn't me. It was Neewollah."

"No, it was you. It was you."

This goes on for a while before the group is led onward.

Each scene does include a surprise of some sort, however. In most cases, this is realized by someone jumping out screaming from a concealed hiding spot once the group has gathered around a scene. Although repetitive, this tactic works well, and elicits appropriate screams from the audience. Several variations

on this theme are also implemented. Jason, for example, comes out screaming and revving a chain saw. In addition, the direction of the attack is varied, and always comes from where it is least expected.

The path through the forest provides a most appropriate backdrop for the thrills of the first part of the tour. The half-bare trees overhead and the fallen leaves underfoot provide an excellent ambience for the thrills of the evening. The Rocking M Ranch is far enough from downtown that the city smells are gone and the stars are visible overhead on a cloudless night: in all ways an ideal setting. The one technical flaw of the forest tour is the use of flashlights, which are too bright and often annoying. The less focused, dimmer light of a lantern would be much more suitable.

The indoor tour of Neewollah's castle is much like the outdoor portion, except the scenes are behind plexiglass and for the most part are merely narrated by the leader. The surprises are still in place, however, and in some cases are remarkably well performed. The group size of 25 is a bit cramped for the

indoor tour, though, and some members complained about not being able to see very well.

The final scene pits the champion of the people against one of Neewollah's demons in a battle for the souls of the poor tour members' souls, which were taken at some point in the forest. The ensuing sword fight determines whether everyone walks out with souls intact or whether Neewollah (a rather imposing figure) keeps them to feast upon.

Overall, I found the thrills to be less than exciting. The romp through the forest was nice, but I found the various scenes interesting at best. This was certainly not a universal sentiment, however, as screams abounded. Those who are not easily scared should perhaps consider bringing along someone who is not as courageous to keep them amused.

Neewollah's Haunted Forest is not recommended for children under five or for people with heart conditions. Tickets are \$12 for adults and \$9 for children under 11. Call (508) 248-7075 for more information and directions. Group rates and discount coupons are available.

ON THE SCREEN

— BY THE TECH ARTS STAFF —

- ★★★★: Excellent
- ★★★: Good
- ★★: Average
- ★: Poor

★★★½ The Age of Innocence

The film version of Edith Wharton's novel comes in on of the conflict felt by Newland Archer (Daniel Day-Lewis), who must balance the rigid social code of 1870s New York and his passion for Ellen Olenska (Michelle Pfeiffer), his fiancée's independent and intellectual sister. Despite the Victorian setting, this is obviously the work of director Martin Scorsese, who specializes in movies about people's struggles to make decisions. The directing is meticulous and the sense of authenticity is impressive. The chemistry between Day-Lewis and Pfeiffer is also powerful, but the camera focuses on the internal struggles of the two and thankfully avoids the sordid sex scene typical of Hollywood movies. —Craig K. Chang. *Loews Nickelodeon*

★★★ Cool Runnings

Based on the true story of 1988 Jamaican Bobsled Team, the film is actually quite enjoyable despite its overused themes. Starring Leon (remember Madonna's "Like a Prayer" video?), Doug E. Doug, and John

Candy, the film follows four Jamaican athletes and their coach on an adventure from a sunny island to the Calgary Winter Olympics. The underdog story has its own unique scenario, and manages to pass as a sweet mixture of comedy and heart. —CKC. *Loews Copley*

★★★½ The Fugitive

The ultimate chase movie begins with the ultimate special effect — a train and bus wreck staged not with miniatures, but with the real thing. The wreck frees Dr. Richard Kimble (Harrison Ford), wrongfully convicted of murder, from the bus transporting him to prison, setting up a two-hour chase between Ford and his pursuer, the dedicated federal marshal Sam Gerard (Tommy Lee Jones). Ford is the big name star, and though he gives a great performance, Jones gets all the good lines. His single-minded devotion to upholding the law makes him, in a strange way, a more interesting character than intelligent nice guy Kimble. "I didn't kill my wife," insists Kimble, trapped in a drainage pipe; "I don't care," replies Gerard, and attempts to bring in his suspect. *The Fugitive* is an exciting movie, and a well-paced one, too, as Kimble's escapes grow ever more narrow and improbable, eventually leading up to a taut climax and a satisfying ending. For once, the hype was

worth the wait. —Deborah A. Levinson. *Loews Copley*

★★★★ Howards End

The filmmaking trio of James Ivory, Ismail Merchant, and Ruth Praver Jhabvala have translated E. M. Forster's novel of class struggles in 20th century England into a brilliant film that is an astonishing achievement. The screen is filled with contrasting elements such as the rich and the poor, the romantic and the pragmatic, and the urban and the pastoral. The alternately funny and moving story considers which group will ultimately inherit the nation. Anthony Hopkins, Helena Bonham Carter, and Samuel West are excellent, and Vanessa Redgrave and Emma Thompson are outstanding. *LSC Friday*

★★★ Jurassic Park

Michael Crichton's dinosaur epic translates well to the big screen (not surprising given that the book read like a screenplay), and Steven Spielberg does a good job in metamorphosing the dinosaurs from harmless cuties to malevolent predators. Despite fine acting from Sam Neill and Laura Dern as an archaeologist and his paleobotanist girlfriend, the dinosaurs, both animatronic and computer-generated, are clearly meant to be the stars of the film. Most realistic of the menagerie is the sick triceratops lolling on her side; least, the

herd of grazers that stampede across a field as Neill and two children run for cover. It's good to see Neill, a talented actor and star of many British and Australian films (including *My Brilliant Career*) and Dern, who finally started to get plum roles after her success in *Rambling Rose*, get the exposure they so richly deserve. *Jurassic Park* isn't stellar filmmaking, but its individual elements add up to make it a whirlwind, entertaining ride. —DAL. *Loews Charles*

★★★ Manhattan Murder Mystery

Woody Allen's latest tale of angst-ridden New York intellectuals tells the story of a mild-mannered book editor (Allen) and his energetic but bored wife (Diane Keaton) as they become involved in solving an alleged murder case. As in any Allen film, sexual tensions complement the action, with old friend Ted (Alan Alda) coming on to Keaton's character, and sexpot author Marcia (Anjelica Huston) setting her sights on Allen. The result is \$6.75 worth of stakeouts, soulful stares, sexual stress, and silliness. *Manhattan Murder Mystery* may center upon a rather bland murder plot, but it also provides a tight script, savagely spastic Allen performances, and the excellent supporting cast audiences have come to expect from an Allen film. —Matthew H. Hersch. *Loews Copley*

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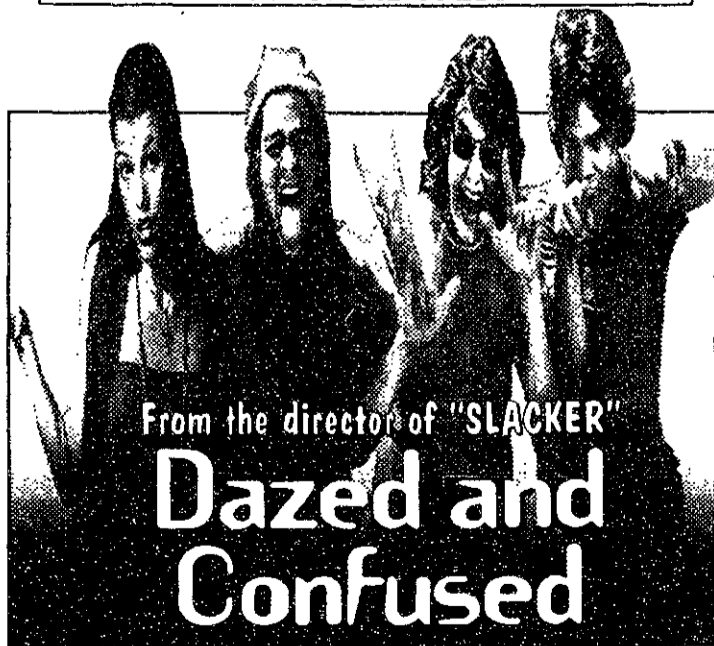
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BARTOK AND MAHLER

Symphony Hall
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By Thomas Chen

Two young soloists joined maestro Seiji Ozawa and the Boston Symphony Orchestra on Saturday for a memorable and effective night of music-making. Pianist Krystian Zimerman played the Bartók Piano Concerto No. 1. And soprano Christine Schäfer sang in the last movement of Mahler's Symphony No. 4. Both soloists showed technical security and artistic finesse, splendidly led by Ozawa.

Hungarian composer Béla Bartók (1881-1945) wrote his first two piano concertos as vehicles for his own pianistic and compositional skills. This was not uncommon as Mozart, Beethoven, Rachmaninov, and Prokofiev also wrote for their own fingers. Bartók's first piano concerto was written in the fall of 1926, for the occasion of his American debut. Although Bartók ended up playing another of his works for his debut, his concerto did finally receive an American premiere in 1927. Because of the percussive use of the piano and dissonant harmonizations of folk melodies, the concerto received a less than enthusiastic reception. Besides Prokofiev, not many composers at that time really treated the piano as a percussion instrument. However difficult the work is to listen to, its innovations of repeated notes in distinct rhythmic units and treatment of the piano as a pitched

percussion instrument have helped it survive as an influential piece in the concerto repertoire.

Polish pianist Krystian Zimerman made a name for himself by winning the prestigious Chopin Competition in 1975. His recording reputation is mainly based on the piano works of Chopin, but lately he has branched out into the 20th century. The personality of the Bartók concerto is well-suited to Zimerman's full-bodied tone. After the sinister introduction that opens the concerto, Zimerman's technical command of the keyboard was well-displayed, accenting the potency of the motoric themes, breezing by Bartók's changing meters and tempos. The concerto requires the pianist literally to pound out whole thematic lines in octaves and thirds with both hands at full volume! At some of the louder passages, the orchestra effectively covered up the piano, but because of the nature of the music, I suppose this cannot be helped. I would have preferred that Zimerman pedal less often for a more sharply focused tone in the more percussive parts.

In the second movement Andante, Zimerman's full-bodied tone worked perfectly in the dialogue between piano and percussion instruments. An obvious precursor to the sonata for two pianos and percussion instruments (1937), the piano's contrapuntal lines eventually become purely rhythmic in character with repeated staccato eighth-notes. The music seems laughably simplistic, if one does not actually observe the complicated coordination the percussionists must execute. Zimerman's careful phrasing and good taste vividly col-

ored the near-transparent textures. After a short transition at the end of the second movement, the fast-paced third movement allegro returns us to the sound-world of the first movement in which we started. After warming up in the previous two movements, Zimerman's tone seemed much more immediate in the rhythmic frenzy and syncopated momentum. With the orchestra mostly bustling underneath the piano, the two seemed to balance out much better than in the first movement. Zimerman easily propelled the volatile passage-work to its exciting conclusion.

While Bartók's concerto boldly redefined the piano concerto, Mahler's Fourth Symphony occupies a curious position in the order of his symphonic output. After writing two gargantuan symphonies, Mahler (1860-1911) seems to step backward, writing something with the textural transparency of a classical period symphony. The symphony first began as a song in 1892. This song was orchestrated into the last movement of the symphony; hence, the first three movements were actually composed and derived after the last movement between 1899 and 1901. This is perhaps the most accessible of all Mahler symphonies, and judging by the number of available recordings, it is also arguably the most popular.

Ozawa opened the symphony at a leisurely pace, letting the simplicity of the rustic opening tune speak for itself. The first movement flowed beautifully in its uninterrupted glow. An interesting effect Mahler uses is a solo violin that is tuned upward one whole tone. The result is a melodic line that is tonally "out-of-phase" with the rest of the orchestra.

As Mahler indicates in the score, it is supposed to sound like a country fiddle that represents Death. I find the music too beautiful to conjure any images of the diabolical Grim Reaper, but the Grim Reaper was probably not what Mahler had in mind. Perhaps concertmaster Malcolm Lowe's playing was just too suave to imply anything as sinister as Death. Nonetheless, the first movement was wonderfully played and the dance-like character of the second movement was pleasingly articulated.

The centerpiece of the symphony is surely the twenty-minute long slow movement. With the extremely lush orchestration and climactic outbursts, the responsiveness of the Boston players was excellent. Ozawa never allowed the music to linger and grow stagnant; he moved the Boston players with singular purpose, shaping each of the individual variations effectively. As the slow movement closes, it seamlessly moves into the fourth movement where the soprano finally gets to stand up. I especially appreciated that Ozawa did not wait too long between movements for the audience to stop rustling. In the fourth movement, we are given a simple, but beautiful, tune which the soprano carries throughout the music. Christine Schäfer rendered the song securely but her phrasing was a bit stiff. Her singing was certainly more charming when she played Sophie in Strauss' Der Rosenkavalier in San Francisco. Considering that Ms. Schäfer had to wait forty-five minutes on-stage, she delivered a satisfying ending to Ozawa's impeccably sculpted interpretation of one of Mahler's happiest pieces.

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Joust was one of the games on Kresge Oval as part of Campus Fest this week. *SHARON N. YOUNG PONG—THE TECH*

Students Draft Dining Proposal

Food, from Page 1

Kimberly S. Hamad '94, president of Senior House.

Hamad, East Campus President Tariq M. Shaukat '94, and Undergraduate Association President Hans C. Godfrey '93 will discuss the proposal with a representative from the Office of Housing and Food Services sometime next week, according to John T. McNeill, associate director of food services.

McNeill said that if students were willing to financially support Pritchett, it would be reopened.

"It's what they feel they can sup-

port. There are a number of issues involved. I want to discuss it with the students. I want all of us to make the decision. I want to openly discuss it all and find the best solution," McNeill said.

"I know what I want from food service. We tried to find out what other people wanted," Shaukat said.

"People want something open late at night. People think that the atmosphere of Walker isn't as nice as the late night atmosphere at Pritchett," Shaukat continued.

The UA plans to complement the east side proposal with a survey of what west side students want. Godfrey recognized that the east side residents "are the ones that are hit hardest," but said that the east side proposal along with a UA survey will give a more complete view.

"This is the total picture. We also have to consider west campus residents, the Interfraternity Council, administration, and staff," Godfrey said.

"We're actually trying to give [Food Services] a concrete plan that makes sense fiscally. I think that

something can be worked out for the majority of the students," Godfrey continued.

"We're working on something reasonable. But we don't work for housing. We don't know what's workable. I guess it's a two-way street in that respect," Shaukat said.

Financial problems brought about the closure of Pritchett and the shortened hours at Walker at the start of this semester. "We're trying to cut losses. We're in no position to continually run in a deficit situation," McNeill said.

Because McNeill and Food Services have opened up the issue to discussion, students are hopeful that there can be a mutually satisfactory resolution.

"They are definitely listening. I think that something positive can come out of this," Godfrey said.

Shaukat agreed. "I guess that they figured out people weren't too happy. John McNeill seemed to us to be very sincere about doing something. We'd really like to see the proposal implemented from our point of view."

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Students Consider Merits of Sperm Bank

Sperm bank, from Page 1

they or their parents were adopted, and if there is a family history of diabetes. However, donors remain anonymous to the eventual recipients, the employee added.

In addition, potential donors must go through a qualification process where samples are taken in order to determine whether or not the sperm count is adequate. The method of extraction is through masturbation, not by needle, the employee said.

Christopher Nutter G saw Cryobank's advertisement and is now a donor. "I've always had time for work before, and now I don't. It's a way of making money without really doing anything," he said.

Nutter added that the long-term commitment is not really a problem. "For incoming students, you're going to be around here anyway," he said.

In addition, donors must return six months after the initial nine-

month or year-long contract for a blood test, Nutter said. This is to check for diseases, including AIDS.

Some students considered the ethical implications of donating sperm.

Kenneth S. Song '96 acknowledged both the benefits and problems of sperm banks. They can help couples who otherwise cannot have children, but may also encourage people to try to shop for a child with a perfect genetic make-up, he said. "You shouldn't try to mold the child before he or she is born."

"The money is an incentive, but morally, I don't know," said David F. Ackerman '96.

On the other hand, "It sounds like a great way to make some extra cash," said Brian D. Robertson '95. "It pays more than some UROPs!"

Donating sperm "seems like it would be another way to pay for MIT," said John M. Feland III '94. "But, like many ways of paying for MIT, [it is] not necessarily too pleasant."

Shultz Talks about Reagan Years

Shultz, from Page 1

converted from the military to industry. "They have great scientists, great engineers, and probably the world's best mathematicians," he said.

Looking back at Reagan years

Shultz opened his talk with a few humorous anecdotes taken from his newly published memoirs, *Turmoil and Triumph*. In a 1982 trip with President Reagan to Brazil, Shultz woke up one morning to see the presidential motorcade drive away from the hotel to the U.S. embassy without him. He quickly called a cab, and raced down to the embassy, arriving just in time to be introduced to introduce the President. Shultz added that that was when he realized the low stature of his office on presidential trips.

Then, Shultz recounted one of Reagan's verbal slips on the same

Brazilian trip. During an embassy dinner, Reagan stated, "How wonderful it is to be with you here in Bolivia." After a press frenzy, Shultz and Reagan arrived in Sao Paulo to a banner that read, "The People of Bolivia Welcome the President of Canada." Shultz added, "The Brazilians have a great sense of humor."

Shultz reiterated his support for Reagan's Strategic Defense Initiative program. He also supported Reagan's arms buildup, noting that it followed the "negotiate from strength" principle. Such actions helped the United States win the Cold War, according to Shultz, who gave credit to the Reagan administration and called his part in it one of his biggest accomplishments.

The current downsizing of the U.S. military was a "mistake," Shultz added. However, he said the downsizing was part of a cycle: large build-up, peace, downsizing,

threats, and build-up again.

In the economic spectrum, Shultz, supports the North America Free Trade Agreement. Although he acknowledged NAFTA would help Mexico more than the United States because of their relative economies, he said that a strong Mexican economy is important for the United States. He also said NAFTA may serve to decrease protectionist measures among the global economies.

In addition to being Reagan's second Secretary of State, Shultz served in three previous cabinet positions. Moreover, he was president of Bechtel, one of the world's largest engineering and construction firms. Shultz, who studied economics at MIT, also taught at the Sloan School of Management, before serving as the president of the Business School at the University of Chicago. Presently, Shultz works at the Hoover Institute at Stanford University.

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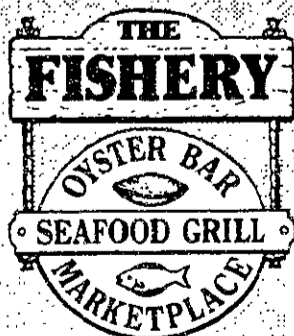


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Confusion: Media in the Next Millennium

November 29
Christopher Schmandt
Principal Research Scientist
Voice in Desktop and Mobile Computing

February 22
Professor Rosalind Picard
Bricks, Noise and Zebra Stripes: Progress in Texture Modeling

March 22
Professor Barry Vercoe
Teaching Your Computer To Play by Ear

April 26
Professor Michael Bove
Machines Behind the Scenes: Computation and Structured Video

5:00-6:00pm
Bartos Theater (lower level of Building E15)

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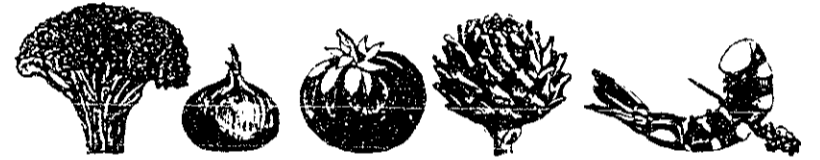
Sign up with your department or at the Placement Office.

POLICE LOG

The following incidents occurred on or near the MIT campus during the period Oct. 1-13:

- Oct. 1:** Bldg. 18, 1) attempted larceny of a Powerbook, 2) vandalism to a cabinet; Student Center, bicycle stolen from rack \$175; Bldg. 9, obscene phone calls; Westgate lot, '81 Volvo broken into, tire gauge stolen.
- Oct. 2:** Kresge bicycle rack, bicycle tire stolen \$75; Student Center, bicycle stolen \$350; Bldg. 18, suspicious activity; Albany open lot, '83 Toyota stolen.
- Oct. 3:** Bldg. 54, office equipment stolen \$1,500; Bldg. E52, vandalism to a vending machine; McCormick Hall, harassing phone calls.
- Oct. 4:** Bldg. N52, suspicious activity; Clinical Research Center lot, '81 Toyota stolen.
- Oct. 5:** Bldg. 41, computer parts stolen \$200; Bldg. E52, obscene phone call; Westgate lot, 1) '82 Toyota stolen; 2) '91 Honda broken into, nothing missing.
- Oct. 6:** Student Center, bicycle stolen from rack \$120; Westgate, '85 Toyota stolen.
- Oct. 7:** Bldg. E18, electrical equipment \$210; Bldg. 6, tools stolen \$600; Tang Hall, vandalism; Pierce Boathouse, credit cards stolen from a wallet; West annex lot, attempted larceny of a '92 Honda, Bldg. 4, computer equipment stolen \$125; Massachusetts Avenue by Bexley Hall, while victim was putting coin in parking meter, was assaulted by a possible street person; Next House, bicycle stolen \$350.
- Oct. 8:** duPont Gymnasium, 6 footballs \$270; Bldg. E25, sunglasses stolen \$39; bicycle racks 1) by Bldg. 1, bicycle seat stolen \$25; 2) Bldg. 16, bicycle stolen \$300.
- Oct. 9:** Bldg. 54, office equipment stolen \$400; Bldg. 9 bicycle rack, bicycle stolen \$200; Bldg. 16, indecent exposure; Sailing Pavilion, 1) wallet stolen \$300; 2) wallet \$50; Student Center, male arrested for trespassing.

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Sharp Honored for 1977 Discovery of Nonsense DNA



Biology Professor and Nobel laureate Phillip A. Sharp gives a talk after learning that he won the Nobel Prize for medicine this week.

Sharp, from Page 1

organisms have so much excess DNA.

The protein-coding regions, exons, are interrupted by the long segments of DNA that have no apparent protein message, introns. Because many segments of DNA are subjected to a surprising degree of movement, exons can move freely among intron segments. This creates an almost infinite variety of new gene sequences, which plays a vital role in the evolution of organisms.

Sharp subsequently discovered that after DNA is copied into RNA, the cell's splicing machinery then

clips out the unneeded introns and splices together the remaining exons. This resulting RNA molecule is the final transcript of the gene's protein-building instructions.

The path to the prize

Sharp earned bachelors degrees in chemistry and mathematics from Union College, Kentucky, in 1966, and a PhD degree in physical chemistry from the University of Illinois, Champaign-Urbana in 1969.

From 1969-71, he was a post-doctoral fellow at the California Institute of Technology. From 1971-72 he worked at the Cold Spring Harbor Laboratory with 1962 Nobel

laureate James D. Watson, and was a senior research investigator at Cold Spring from 1972-74.

Sharp joined the MIT faculty in 1974 as an associate professor of biology and a member of the Center for Cancer Research. He received tenure in 1979, became associate director of the Center for Cancer Research in 1982, and served as its director from 1985 until July, 1991, when he was appointed to head the Department of Biology.

Sharp became the first Salvador E. Luria Professor, a chair established by MIT in honor of the late Nobel laureate Luria, an MIT biology professor who started the Center for Cancer Research in 1972 and became its first director.

From 1988-92, Sharp held the John D. MacArthur Professorship, which was established in recognition of MIT's outstanding reputation and contributions as an institution of distinction in both instruction and research.

His recent public service includes serving as co-chair of the National Institute of Health Strategic Plan; member of the Advisory Panel of the Joint High Level Committee on U.S.-Japan Science and Technology Agreement; member of the Committee on Science, Engineering and Public Policy; consultant to the NIH on Genome Patenting; member of the NIH Search Committee for Director of the National Center for Human Genome Research; member of the Howard Hughes Medical Institute Medical Board; and member of the President's Advisory Council on Science and Technology.

Sharp has received over \$20 million in research funding over the course of his career. Some of the companies and foundations that have supported Sharp's research include Bristol-Meyers; Merck,

Sharpe, and Dohme; the John D. and Catherine T. MacArthur Foundation; and Ajinomoto, a Japanese pharmaceutical company.

Sharp has published more than 240 articles in scientific journals and books.

He is also a co-founder and member of the board of directors of Biogen Inc., a Swiss-based genetic engineering company which is now located in Cambridge.

Among Sharp's awards are the 1990 Dickson Prize of the University of Pittsburgh; the 1988 Albert Lasker Basic Medical Research

Award; the 1988 Louisa Gross Horwitz Prize of Columbia University; the 1986 Alfred P. Sloan Prize of the General Motors Cancer Research Foundation; the 1986 New York Academy of Sciences Award in Biological and Medical Sciences; the 1986 Gairdner Foundation International Award; the 1985 Howard Ricketts Award of the University of Chicago; the 1980 Eli Lilly Award in Biological Chemistry; and the 1980 National Academy of Sciences-U.S. Steel Foundation Award in Molecular Biology.

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in cooperation with the
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presents:

Cambridge City Council Candidates Night

Date: Monday, October 18, 1993

Place: MIT, Room 10-250

Time: 7:00 - 9:00 p.m.

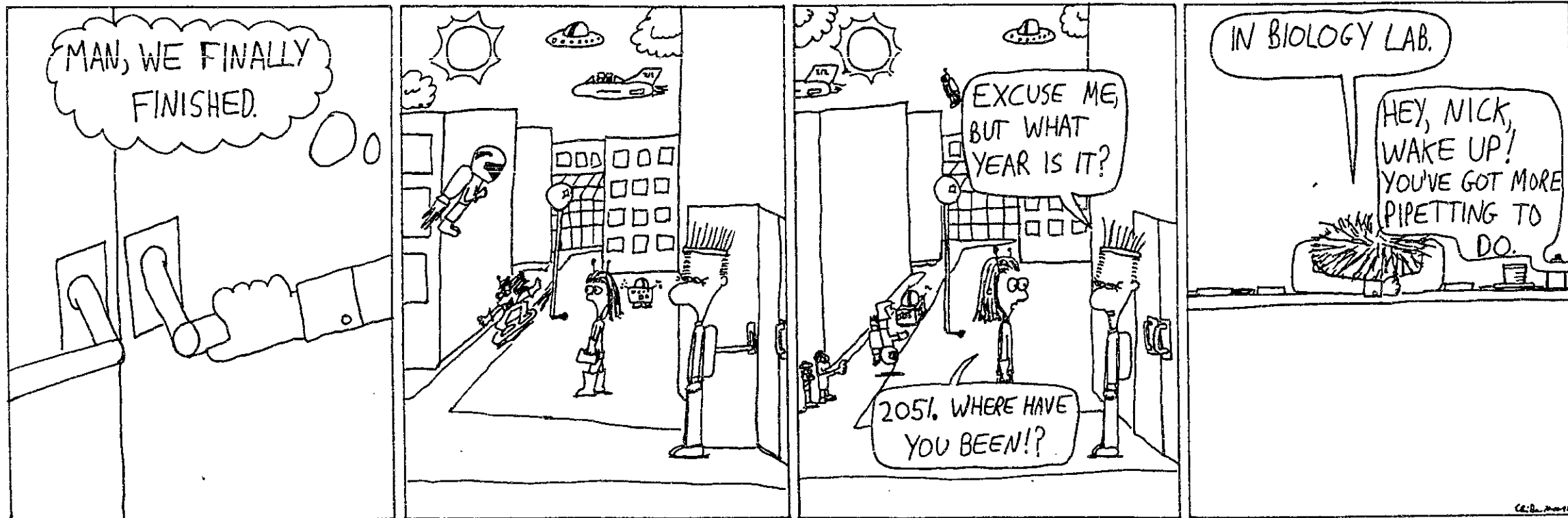
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For more information, contact Vernon Imrich, MIT-Voters Education Project, at 253-3910 or 876-3887.

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by Chris Doerr



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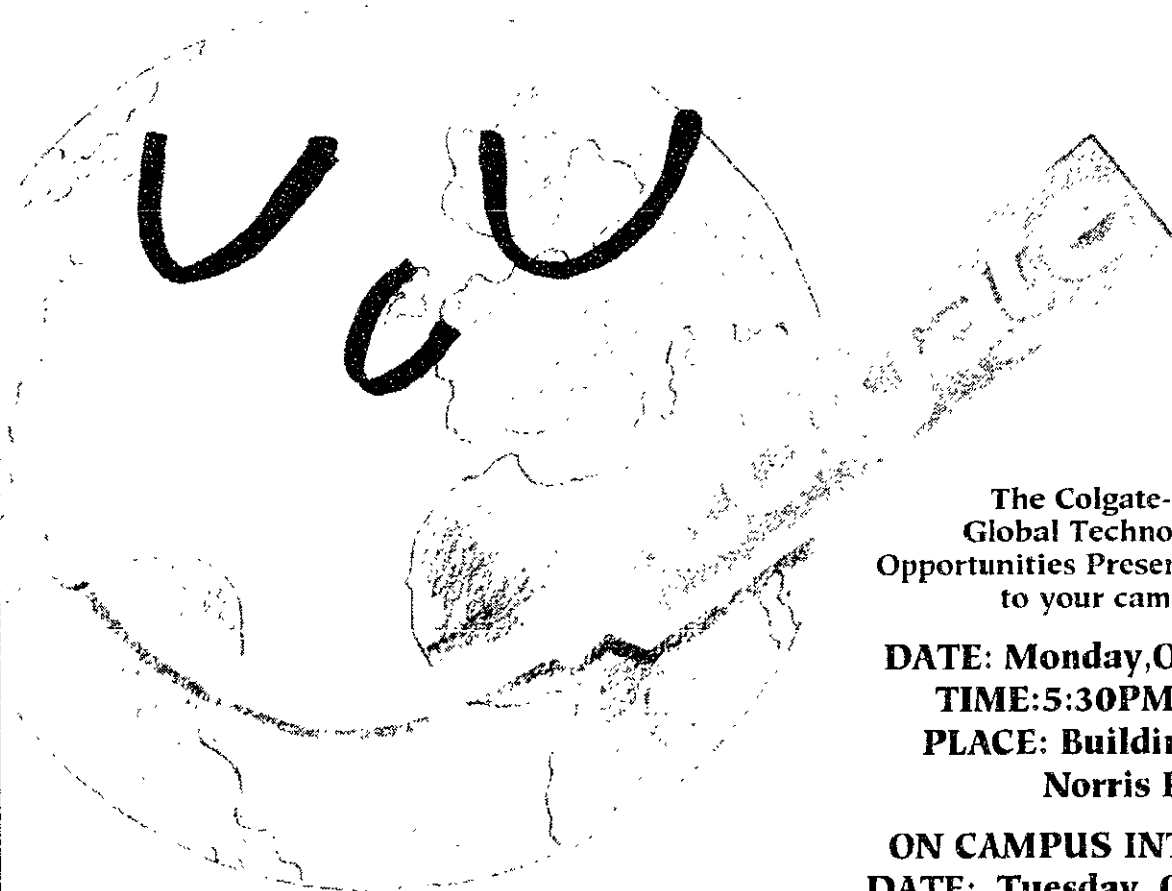
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Projects of Boston, and American Zionist Movement.**Men's Rugby Tops Crimson, 53-10**

Rugby, from Page 24

backs which had Downtown Warren Brown G feeding Rajesh Anandan '95, who scored untouched on a 10 yard run. Following another MIT

successful penalty kick, the final score was tallied when a goal line stand by Harvard was overmatched by a thrust from the forwards, and the final score stood 53-10. The B side, playing inspired

rugby against a team of mainly A side players, pounded Harvard for a 10-0 victory. Possession see-sawed for the first several minutes, until a beautiful passing play by the backs deep in Harvard territory led to a pass from Justin to fullback Eric Oliver G.

Oliver cut between two defenders and faked another on the way to a 10 yard scoring run. Oliver's conversion kick bounced off the left upright and MIT led 5-0. The forwards took over for the rest of the half, pushing the Harvard line and keeping possession of the ball as the first half ended.

During the second half the MIT squad became more physical as the Crimson became more frustrated. MIT scored again on another feed from Justin to Oliver and MIT led 10-0. This turned out to be the last play of the match, as an altercation between the frustrated Harvard side and the fired up MIT side caused the referee to end the game.

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Let's Argue Picks Teams For Week 6

Let's Argue, from Page 23

with knowledge that gambling will
soon be coming to the Crescent
City.Browns 17, Pussycats 6: Quar-
terback controversy in Cleveland so
complex, Belichick considers bring-
ing in Art Schlichter to start.Doves 21, Lions 13: By scoring
more than 10 points in this game,
Rick Mirer lands another \$200,000,
as Seattle wins fourth in a row.Boys 35, Niners 27: Niners play-
ers just happy that humble scribes
were unable to attend one of their
games during our jaunt to San Fran-
cisco.Skins 33, Bishops 23: Bishop
players bop in late to Sun Devil Sta-
dium, as they are inspired to get a
second job after watching the Beav-
is and Butthead "Sperm Bank"
episode.Raiders 20, Broncos 11: Art
Shell not amused that Ted Danson
called into Mile High to get crowd
"warmed up" with a few jokes.Last Week 6-2. Season to date:
28-13.

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Basketball Beats MIT for Salary-Hungry Students

Let's Argue, from Page 24

The Huskies scored two touchdowns, sandwiching a recovered on-sides kick, to erase a 13-point deficit and win by one. In disgust, many of the Cal fans intentionally littered the stadium with their empty yogurt cups and avocado pits.

Many scribes around the country are bemoaning the fortunes of the Fish and the Speagles because the teams have lost their star quarterbacks, Dan Marino and Randall Cunningham. Their replacements, Scott Mitchell and Bubby "Two b's, one y" Brister, should not take full responsibility for the losses that are to follow, however (except Bubby, who usually deserves any criticism he gets). Of almost equal importance to Miami and Philly are the losses of leftback John Offerdahl (shoulder) and wide receiver Fred Barnett (knee). Offerdahl is a big part of the Fish defense, while Bubby will need speedsters like Barnett, Philly's leading receiver, to keep the defenses honest.

To those of you out there still undecided about a major, forget about engineering and the sciences and concentrate on basketball. Anfernee "Crap" Hardaway has not yet played a single game of pro basketball, yet the Orlando Magic just signed him to a 9-year contract worth \$65 million right out of school. Of course the Magic are counting on Penny to be the perfect point guard compliment to Shaquille O'Neal, much the way Magic Johnson was for Kareem Abdul-Jabbar when the Lakers drafted him in

1979. Hardaway may very well be worth that kind of money, as he was generally unable to showcase all of his skills at Memphis State since his teammates were so far inferior to him. Don't you think the people who work at the career office would hyperventilate if a student reported getting a job offer worth over \$75,000 per month?

Finally, it was nice to see the sportsmanship and camaraderie exhibited out there in Chicago, appropriately nicknamed the Windy City. Although Bo is the most gifted athlete on the planet (the way he came back from the hip injury is amazing) and makes cool commercials, he is by no means a diplomat. After the Chisox dropped their first two games, Bo attributed the losses to Chicago playing a man short — because of the fact that Dan Pasqua was playing while Bo was riding the pine. Granted, Pasqua went 0-6 in those two games, but airing your dirty laundry through the Chicago press is by no means a way to express your displeasure, especially during the playoffs. Given his chance to shine, Bo proceeded to do four better than Dan, as he went 0-10. Now that Chicago is out of the playoffs and Bo was just as feeble as Pasqua, Jackson says his comments about Dan were not true and that he was misquoted. Yeah, sure, but Let's Argue is wondering if you are still on Dan's Christmas card list.

Menudo's Top 5

1. FSU
3. Alabama

4. Notre Dame
5. Florida

With their demolition of Miami in Saturday's "Game of the Century", the Seminoles are very close to snatching up Menudo's top 3 rankings. Only Florida (versus 6-0 Auburn) and Alabama (versus 5-1 Tennessee) should be tested this week.

Let's Argue Fan Top 5

This week's listing comes from the tag-team duo of Sue Virgilio (nee Scruggs) '93 and Gwen Watanabe '93, both residing in the City by the Bay.

1. Stanford
2. Cal
3. KU
4. Missouri
5. U of Hawaii

Globe Gem of the Week

The crack staff at the Olde Towne Rag are in the midst of a month-long slump, so they yield this week's Gem award to Cynthia "Hack" Wilson and Ben "Buster" Brown, two typists from *USA Today*. The two reported that the owners of Mickey Mantle's restaurant in New York watched as Muhammad Ali entered their kitchen, and "started to move his feet in moonwalk-like fashion. Then he levitated himself off the ground about 10 inches for a few moments." Hack and Buster must not be regulars to the sports section, but rather are most likely the reporters who cover the Network Circus of the Stars program for the self-proclaimed nation's newspaper.

Where Are They Now?

Former MIT Standouts. Alejandro Medina '92, Vic Antaramian '92, Wayne Orlin '90, Michael Bowers '92, John Sell '91, Jeff Berg '89, Danny Alvarez '93, Juan

Ramos '93, Ken Chay '91, Godard Abel '93, Lauri Aultman '90, and Alex "Prof. Amazing" Virgilio '92.

Michael Jordan is appealing to the NCAA to reinstate his last year of college eligibility so that he can play for MIT this season.

Mondongo's Hueso de la Semana

To Carwell Gardner of the Buffalo Bills for making a touchdown-saving tackle on his own teammate, Thurman Thomas, in the Bills' Monday night romp over the Oilers. His bonehead play narrowly edges out the shoddy play by the right side of the White Sox infield, specifically Joey Cora and Dan Pasqua, to win this week's award.

Trivia Question of the Week

Since divisional play began in 1969, what team has won the most number of divisional titles? (Hint: The same team has also won the most AL pennants since 1969, with six). Send all answers, comments, and questions too difficult for even Nightline to answer to sports@the-tech.mit.edu.

Answer to last week's question: two-time trivia question answer Tony Dorsett. Kudos to Ken Chay '91 and Ryota Matsuura '97 who were the first to provide the correct answer. They both win the right to appear in the booth with your humble scribes when we broadcast the MIT Homecoming football game Oct. 23 on WMBR, 88.1 on your FM dial.

MIT TWIB Notes

Good luck to the men's water polo team this weekend as they participate in the New England Regional at UMass. Javier Nazario '95 leads the offensive juggernaut known as MIT into battle.

Coach Taylor's men's cross country team, currently fifth in New

England, has the week off in order to rest those legs for next week's Eastern College Athletic Conference championships.

The women's field hockey team (1-2 conference, 5-3 overall) is at Wheaton Saturday, facing off at 11 a.m. Good Luck to the Lady Beavers!

After falling to second ranked Westfield State last weekend, the football team slid to the Number 16 ranking in New England.

The men's soccer team (0-3, 4-3) looks to turn things around this weekend as they host Western New England College on the turf beginning at 11 a.m.

The women's soccer team continues to impress. Led by Dionne "Prime Time" Chapman '94, the Lady Beavers (2-1-1, 8-1-1) face Simmons at home on Tuesday beginning at 4 p.m.

The women's tennis team (3-1, 7-3) ranks ninth in new England. They are at home this weekend entertaining Wheaton. You can catch the action over by The Bubble starting at 1 p.m.

VIX Picks

MIT 10, Curry "Chicken" College 0: Beavers so happy that the Lecture Series Committee real/toy gun controversy has subsided, they shut out the archrival Zippos.

Houston 27, Patsies 9: Secules ineffective, as he threw out his arm trying to hit the 1-point target at the Sports Illustrated Sports Festival "Quarterback Challenge" here on campus yesterday.

Chiefs 18, Lightningbolts 15: War of field goals brings yawns to fans at Jack Murphy but victory for Lowry over Carney.

Saints 23, Steelers 7: New Orleans players psyched up all week

Let's Argue, Page 22

UPCOMING HOME EVENTS

Saturday, October 16
 Women's Tennis vs. Middlebury College, 10 a.m.
 Men's Varsity Soccer vs. Western New Eng. College, 11 a.m.
 Men's JV Soccer vs. Salve Regina College, 11 a.m.
 Women's Tennis vs. Wheaton College, 1 p.m.

Sunday, October 17
 Varsity Sailing: Smith Trophy, 9:30 a.m.

Crimson & Brown Associates presents the
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 hosted by
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 Tuesday, October 26, 1993
 6:30 - 9:30 PM at The Charles Hotel
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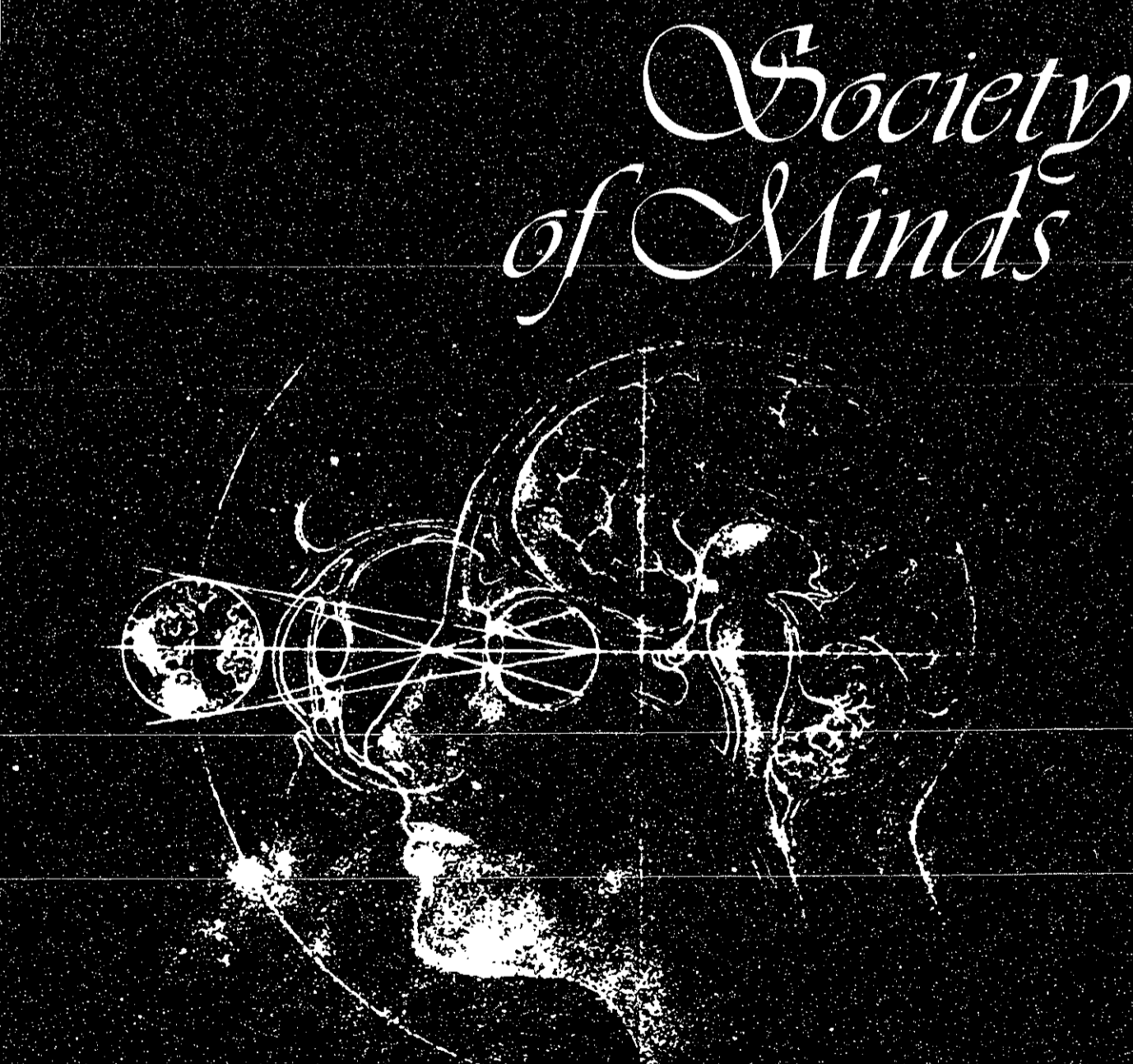
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The MIT Media Laboratory will host a Society of Minds symposium to celebrate the ongoing academic career of Marvin Minsky.

Minsky, one of the founders of the field of AI, will deliver the second Misawa Lecture at the close of the symposium. Many colleagues, former students, and friends from academia and industry will present talks on some of the themes that have characterized Minsky's scholarship.

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 Marvin Minsky

To register for this event, contact the MIT Media Lab, Office of Communications and Sponsor Relations, 20 Ames Street, Cambridge, call 617-253-0639, or send e-mail to minsky-symposium@media.mit.edu.

SPORTS



JOSH HARTMANN—THE TECH

Mary Hamilton '97 and a Curry College opponent end up back-to-back during MIT's 4-1 win yesterday.

Women's Soccer Suffers First Loss To Smith College

By Thomas Kettler

The women's soccer team lost its first game Saturday to Smith College. Smith won by a score of 4-2 on four first-half goals in the match at Steinbrenner Stadium.

The first half had MIT on the defensive as Smith's relentless pressure kept the Engineers on their heels. Eight minutes into the game, Keilah Worth scored the first Smith goal. She made another goal with 15 minutes left in the half. Six minutes after that, Shana Novegrad scored for Smith. Daryl DeValerio closed their scoring with seven minutes left in the half.

In the second half, MIT got on the board but was unable to score enough to get a tie or a win. The team's two goals both came on penalty kicks from Becky Hill '95. The first came with 20 minutes left on a penalty kick due to a handball in the penalty box. The other was made eight minutes later on a defensive foul. However, MIT could not score after that.

Head coach Suzan Rowe said, "Smith is a very good team. We played a very good game in the second half with intensity. Intensity was down in the first half. They got four very good goals we didn't react to."

The soccer team continues league play this Saturday against Babson College, the defending league champion.

Babson Falls Victim To Women's Tennis

By Carol Matsuzaki

TEAM MEMBER

The women's tennis team traveled to Babson College on Thursday Oct. 7, and demolished yet another victim to improve its overall record to 6-0.

MIT turned in a stellar performance by not giving up a set. The team's dominance was apparent on the court as they had total control of match play. Babson was overwhelmed by MIT's excellent focus, athleticism, poise, and team spirit.

Singles players put in outstanding aggression and concentration as they easily cruised past their counterparts. Frederica Turner '95 whipped her opponent as she took a 6-2, 6-1 win. Captain Valerie Tan '94 shredded her opponent to pieces as she captured her win, 6-2, 6-1.

Carol Matsuzaki '95 rushed and

crushed her way to 6-1, 6-0. Hana Ohkawa '94 completely destroyed her opponent 6-0, 6-0. Sarah Kringer '97 was tough and wiped her opponent off the court, 6-3, 6-3.

Both doubles teams were victorious and showed excellent teamwork. Nicole Mitchell '94 and Lily Koo '97 pounded their way to a most magnificent 6-2, 6-2 win. Monica Gupta '94 and Miranda Fan '95 battled for the first set and superbly finished off the match 7-6 (7-5), 6-2.

The whole team concomitantly earned the win and feels it can defend the New England Women's 8 championships Coach Candy Royer was excited about the win and said, "We came. We played. We conquered."

Let's Argue Returns from West Coast Assignment

By Mike Duffy and Andrew Heitner

SPORTS COLUMNISTS

Your humble scribes were on assignment last weekend in the Bay City covering the Cal-Washington football game. *The Tech* bought first class non-refundable plane tickets and made reservations for us at the Sheraton Grand Hotel on First and Market way back in August when the Giants seemed to have a lock on the playoffs. With the onslaught of Atlanta and the performance of Mike "Pepperoni" Piazza, however, San Francisco did not make the playoffs. Since *The Tech* could not get rid of the tickets on the APO Ride Wall, we were forced to tailgate with those pig-walking wahoos out in Tofu-land. Instead of the smell of charcoal and hickory smoke, the tailgaters out here smoke their meat with potpourri.

We spent the first leg of the journey hobnobbing over champagne and caviar with former welterweight and middleweight champion and 7-Up peddler, Sugar Ray Leonard. The Champ had been in New York to attend the infamous Friars' Club banquet, but switched his flight so

that he could have the opportunity to address the MIT community. Although his detached retina made it difficult for him to see us, The Champ did say, "I like Bowe over Holyfield by decision. By the way, I always go with The Picks".

On Saturday, the crowd at Memorial Stadium on the Berkeley campus was very subdued, but this was understandable considering that the entire student body was eagerly anticipating the celebration of Indigenous People's Day on Monday. Your humble scribes and our journalist colleagues on the Left Coast were whisked to our front row seats directly behind the Washington bench. There, we were immediately recognized as celebrities by the ABC cameraman, who put our mugs on national TV. Although our chiseled bare chests had "Go Cal" written on them, we tried to incite the crowd with chants of "M-I-T" and "U-S-A".

In the game, Cal saw its slim Rose Bowl hopes expelled faster than the Naked Guy. Though the Bears dominated most of the game,

Argue, Page 23

Cross Country Finishes Fourth

By Agnieszka Reiss

TEAM MEMBER

The women's cross country team returned from Connecticut on Saturday, Oct. 2 having with a fourth place finish among nine teams at the Connecticut College Invitational.

Marjorie Delo '95 finished seventh in the very competitive field in 21 minutes, 28 seconds. Lauren Klatsky '97 came in 16th in 22:42. They were followed by Agnieszka Reiss '95 in 21st place and Adrienne Prahler '97 in 22nd, with Elaine Yang '95 finishing 43rd.

Coach Joe Sousa was encouraged by the meet. "The teams that beat us were very good, and now that we've experienced running against them, we ought to be more competitive with them in the future," he said.

Indeed, this proved true as the team claimed victory on Friday, October 8 in the Wellesley College Invitational. The day's victims included Wellesley, Simmons and Regis Colleges.

The race began quickly, with the top runners from each team vying for the lead.

Delo headed the MIT pack, finishing second overall. Reiss followed in fifth place, while Klatsky and Prahler came in seventh and eighth. Bridget Banas '95 was ninth.

"Everybody ran well," said Delo. "It was a total team effort. Last year we were second at this meet by one point. We were determined not to let that happen again."

The team will travel to Maine for a meet against Bowdoin College this Saturday.

Darley, Moyle Lead MIT to Victory

By Rob Casadonte

TEAM MEMBER

Jesss Darley '95 continued his dominance of the New England cross country scene by shattering the Babson Invitational course record by 18 seconds, winning the race with a time of 26 minutes, 8 seconds for the 5-mile course.

Darley and David Moyle '94 broke away from the other 110 runners early in the race and completely destroyed the competition. Moyle finished second to Darley even though he had also tied the previous course record of 26:26 set by Ethan Crain last fall. Raj Suryadevara '94 (27:20), Arnold Seto '96 (27:24), Dan Helgesen '97 (27:29), Josh

Feldman '97 (27:30), and Rob Casadonte '94 (27:46) rounded out the varsity team, finishing 15th, 19th, 24th, 26th, and 32nd respectively.

Unfortunately, the U.S. Coast Guard Academy beat the Beavers 43 to 61 for the team title, with Tufts finishing third in the 17-team meet. The course was narrow from the start and MIT started rather conservatively being in fourth or fifth place after the first mile. Then the Tech Harriers gradually moved past scores of other competitors, and eventually finished second—unable to overcome Coast Guard's advantage from the first mile.

In the junior varsity race, MIT

runners dominated completely from start to finish. Gerardo Corona '97 (27:55) battled in the lead with a Tufts runner for the entire five miles before losing in the final sprint. Carlos Duran '94 (28:14), Chuck Curtis '95 (28:35), Dave Brann '94 (28:40) were all in the top 10. Also racing particularly well for the JV Beavers were Tim Delfaus '97 and Zoltan Maliga '97

Though the team ran well, the Engineers had expected more, and are eagerly awaiting the Eastern Collegiate Athletic Conference Championships (which the team has never lost!) on Oct. 23 on Coast Guard's home course.

Rugby Crushes Harvard Business

By Eric Oliver

TEAM MEMBER

On Saturday, the men's rugby team took on league rival Harvard Business School on Briggs Field. Dominating almost every aspect of the game, the Engineers fought to a 53-10 win.

MIT drew first blood less than five minutes into the match. Following an illegal high tackle on Matthew Cutler '95 four yards away from the end zone, injuring his collarbone and removing him from the game, MIT scored on a penalty play in which Ben Paul G plowed through the Harvard defense.

The conversion kick was good, and MIT led 7-0. Soon later, Harvard was being pushed back deep in its zone and tried to kick out. The kick was blocked by Jaco de Plassis G and the ball took one bounce and landed right back in Jaco's hands, and he sprinted in for the second try. The kick made the score

14-0.

For the rest of the half the frustrated Harvard squad tried to drive into MIT territory, only to have field position returned to the Harvard end by long kicks or crashing runs. Two more tries by Paul and one more by de Plassis, along with two successful conversion kicks and one penalty kick, gave MIT a 29-0 halftime lead.

The goal for the second half was to keep the ball in with the forwards, which would allow them to pound the ball into the weakening Harvard defense. The strategy worked, as Paul scored his fourth try of the game, and his third off a penalty play.

The Crimson, down 36-0, mounted a small comeback, scoring a try and penalty kick, but the Engineers came back on a well-executed play by the

Rugby, Page 22