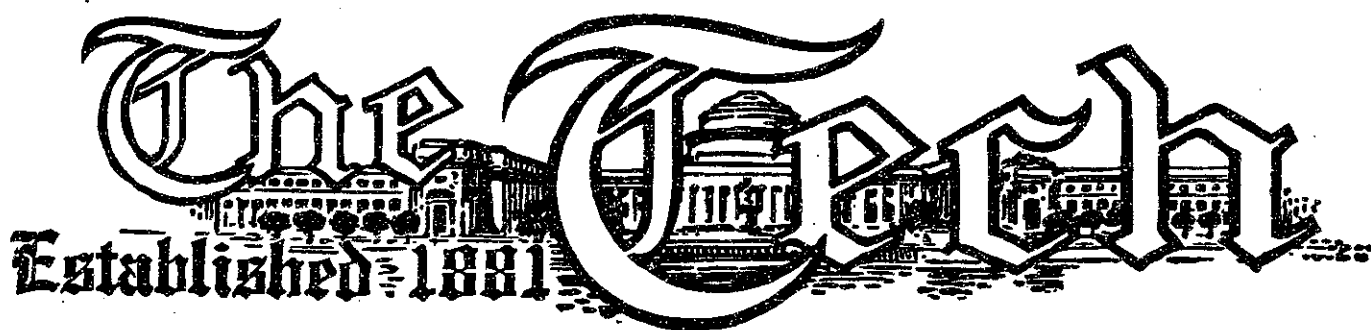


Add date today!

MIT's
Oldest and Largest
Newspaper



The Weather
Today: Sunny, pleasant, 67°F (19°C)
Tonight: Clear, cool, 48°F (9°C)
Tomorrow: Warmer, 72°F (22°C)
Details, Page 2

Volume 114, Number 47

Cambridge, Massachusetts 02139

Friday, October 7, 1994

Student Center Power Shut Off for 4 Hours

By Sarah Y. Keightley
EDITOR IN CHIEF

The Student Center was evacuated Wednesday evening after a grease fire in Networks set off the sprinkler system and water flooded the transformer room in the basement, said Phillip J. Walsh, director of the Campus Activities Complex.

The power was shut off, and the building was closed for about four hours, Walsh said. No one was injured.

Though the original problem was the fire, the more serious problem was the water from the sprinkler, which started to drip down to the electric transformer room in the basement, Walsh said. The transformer carries 13,400 volts, he said.

The power outage also disrupted access to the Athena Computing Environment. About half of the student lockers were unavailable because they are stored on computers in the Student Center, according to Thomas J. Coppeto of Information Systems.

Around 5:15 p.m. a grill-oven in Networks ignited, Walsh said. The fire was under control almost immediately because the heat from the fire activated a sprinkler and the Networks employees used fire extinguishers, Walsh said.

Smoke spread through the first floor, Walsh said. But the damage was limited to the grill and the area immediately above it, which included a duct and ceiling tiles, he said.

Water in basement

This situation was taken care of

in 45 to 60 minutes, and the fire department gave the initial all-clear to reopen the building, Walsh said. Then it was discovered that water was leaking into the basement.

"The city inspector who was here on site and the electric company told us we needed to go to emergency shutdown," Walsh said. The fire department was called back to be on hand, as well as the Physical Plant crew that deals with high power situations. "It could have been a very dangerous situation," Walsh said.

The transformer room, which is beneath Networks, is not vulnerable because of a building flaw, Walsh said. Rather, it was just an "unfortunate set of circumstances."

"Everyone did a terrific job of responding" to the situation, Walsh said.

Scheduled and emergency power outages often occur, but this has never happened before, Walsh said.

The building returned to mostly-normal operations soon after it was re-opened at 9:15 p.m. "There was contact with personnel from Athena to get back on-line," Walsh said. The 24-hour Coffee House opened around 10 p.m., and LaVerdes stayed open late in response to the special circumstances, Walsh said.

Frank LaVerde, who owns LaVerde's, said that when he was outside the Student Center he overheard several students saying that they wanted to buy food. To respond to this need, LaVerde's was open until 2:30 a.m. Wednesday night.

Networks will re-open today at 11 a.m.

Athena servers shut down

In addition to the fifth floor Athena cluster, the Student Center machine room houses equipment vital to the rest of the campus network, including about half of Athena's user lockers and important network support equipment, said Coppeto, a systems programmer for Distributed Computing and Network Services.

Students' individual files, or lockers, are stored on servers located in several buildings on campus. The largest concentration of servers is in the Student Center and any student whose files were stored on a server there could not access them during the power outage, Coppeto said.

A router for the campus backbone, which provides the major underlying connection for computing across campus, is also located in the machine room, Coppeto said.

Though there are power outages all the time, the Student Center is especially sensitive, Coppeto said. The outage in the machine room, with "such a concentration of servers for that length of time," has never happened before, he said.

The machines are on battery backup, but the backup runs out of power after 10 or 20 minutes, Coppeto said.

All but one of the file servers were up again at about 11 p.m., Coppeto said. One did have problems, but this was fixed once some hardware was replaced, he said.



THOMAS R. KARLO — THE TECH

Firemen climb up the truck's ladder toward the roof of the Student Center after Wednesday evening's evacuation.

GAMIT, IFC Strive For Communication

By Daniel C. Stevenson
NEWS EDITOR

Tensions continue between the Interfraternity Council and Gays, Lesbians, Bisexuals, Transgenders, and Friends at MIT, but a recent series of meetings has helped to open lines of communication between the two groups.

The meetings followed a display in GAMIT's display case in the Infinite Corridor describing instances of homophobia within the Greek system at MIT over the last 15 years.

The IFC objected to the display case particularly because of the timing during Greek Week, said IFC Judicial Committee Chair Daniel J. Dunn '94.

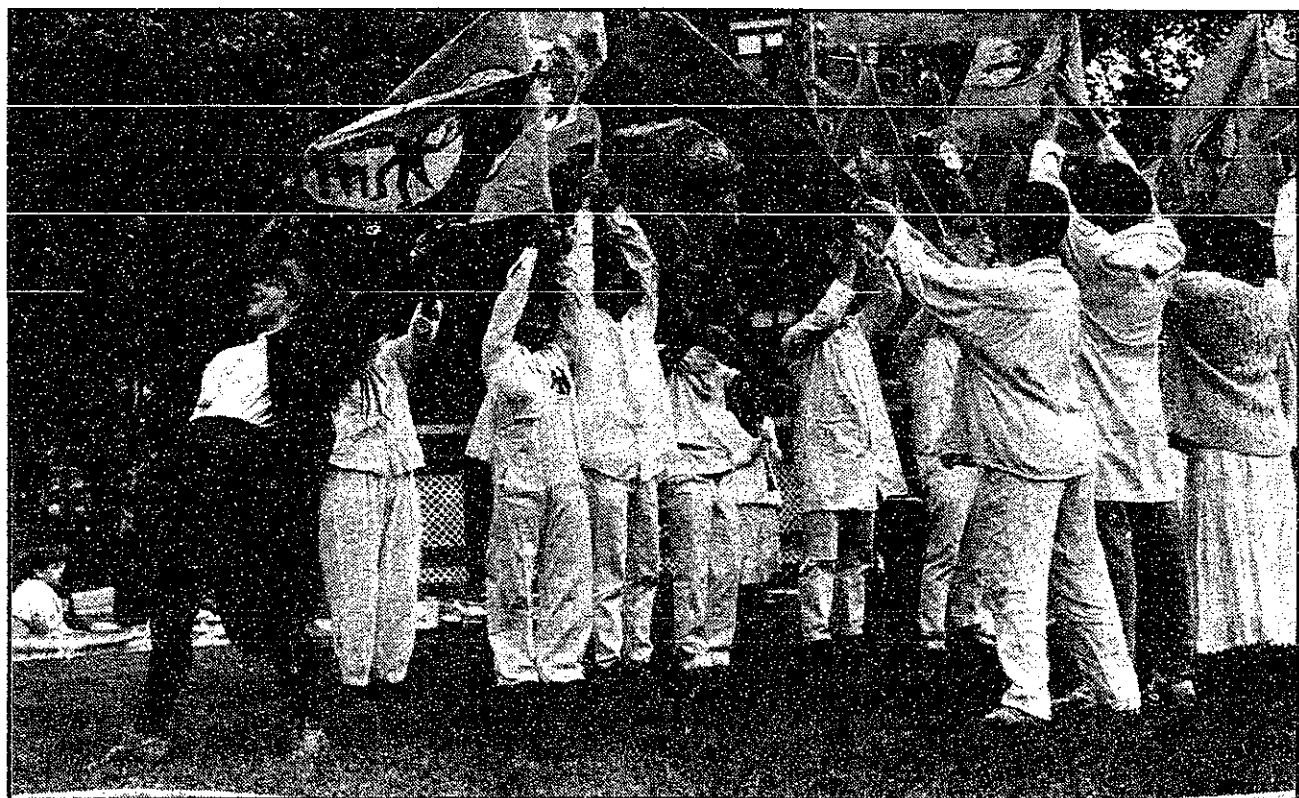
The first meeting between the two groups, which was open to the

public, was held on Thursday, Sept. 22 and was organized by GAMIT, according to Joaquin S. Terrones '97, political coordinator for GAMIT.

The IFC called a follow-up, closed-session meeting on Sunday, Sept. 25 to further discuss the tensions between the groups, Dunn said.

At the second meeting, Dunn, IFC President Prashant B. Doshi '95, IFC Vice President Brian D. Dye '96, and IFC Secretary Lizette Arce '95 met with Terrones, GAMIT General Coordinators Teresa W. Lau '95 and Chelle L. Gentemann '95, and former GAMIT General Coordinator Kristen K.

GAMIT, Page 15



JIMMY WONG — THE TECH

Student volunteers from MIT acting classes help open the Bread and Puppet Cardboard Circus on Kresge Oval on Wednesday.

Biology Building Formally Opens Today

By Jennifer Lane

The biology department's new 250,000-square-foot, \$70 million building will be formally opened this afternoon with a dedication ceremony and dinner. On Saturday, a symposium will be held highlighting speakers who once worked or studied in the biology department at MIT.

The event is a time of "celebration of MIT's

commitment to the future of biology," said Professor Phillip A. Sharp, head of the Department of Biology.

A few hundred people are expected to attend the event, said Mary L. Morrissey, director of special events.

Chairman of Corporation Paul E. Gray '54 will preside over today's dedication ceremonies.

Sharp, President Charles M. Vest, Professor

Richard O. Hynes PhD '71, who is director of the Center for Cancer Research, and architect Joan Goody of Goody, Clancy & Associates, one of the designing firms for the building, will also speak at the event.

Several building tours, a reception, and a dinner in Walker Memorial will follow the ceremony, Sharp said. Bruce M. Alberts, president

Building, Page 14

INSIDE

■ Students see mice in Lobdell. Page 12

■ The Coop will not offer an annual rebate this year. Page 12

WORLD & NATION

Monarchists Mobilize To Restore Russian Czar

LOS ANGELES TIMES

MOSCOW

In an ornate building near Red Square that was once the palace of the Russian nobility, more than 1,000 monarchists gathered Thursday with the aim of restoring the Romanov dynasty.

In a cross between political convention and costume party, the first meeting of the All-Russian Monarchist Assembly attracted royalists from every political and fashion sect of the new Russia.

Elegant descendants of Russian nobles, some introducing themselves as princes and counts, came in bow ties. Neo-fascists came in black leather jackets. Cossacks in tall woolen hats, teen-agers in knee-high leather boots, middle-age men in White Army officer uniforms, and Russian women in heavy eye shadow all gathered in a hall bedecked with 46 massive chandeliers to proclaim their royalist creed: "God, Czar and Country."

The leading candidate appeared to be the Grand Duchess Maria Vladimirovna, who is descended from Nicholas' brother, or her son.

Twenty States Reach \$36M Settlement with Insurers

THE BALTIMORE SUN

Twenty states reached a \$36 million settlement Thursday in their six-year legal fight against more than 30 insurance companies that they alleged had conspired to force higher prices by limiting coverage.

The states' attorneys general had claimed in a 1988 lawsuit that ITT Hartford, Aetna Casualty and Surety Co., Allstate Insurance Co., Cigna Corp. and 28 reinsurance carriers conspired to place limits on commercial general liability insurance available to state and local governments and businesses.

In addition to the monetary settlement, the insurance industry will be forced to change the way it shares information under its unique exemption from federal antitrust laws.

Regulators and insurers both claimed victory Thursday.

Ellen S. Cooper, chief of the antitrust division for the Maryland attorney general's office, said the defendants would spend \$26 million to create the Public Entity Risk Institute to help state and local governments learn about risk management and liability reduction techniques. They also will set up a national database to give governments information to help them hold down insurance costs. The remaining \$10 million will go to legal fees.

Americans' Sex Habits: More Conventional than Thought

THE WASHINGTON POST

A major national survey on sexual habits has found Americans to be far more conventional than previous studies indicated, with more than 80 percent of adults reporting that they had just one sexual partner, or no partners, over the past year.

The \$1.6 million survey, described by experts as the most comprehensive, scientifically accurate study of its kind, found that only 3 percent of adults had had five or more sexual partners over the previous year.

The study by a team of researchers based at the University of Chicago has been eagerly awaited by scientists who have decried the lack of detailed data on sexual behavior, which they say is critical in predicting the spread of AIDS.

Among the findings:

—When frequency of sex is considered, adults fall roughly into three groups: nearly 30 percent have sex with a partner only a few times a year or not at all, 35 percent have sex once or several times a month, and about 35 percent have sex at least two or more times a week. On average, Americans have sex about once a week.

—Among those who are married, 75 percent of men and 85 percent of women said they had been faithful to their spouses.

—More than one in five women — nearly 22 percent — said they had been forced by a man to do something sexual.

The results are to be released in two books, "Sex in America," published by Little Brown and Co., and the full 700-plus page study, "The Social Organization of Sexuality," published by the University of Chicago Press.

WEATHER Foliage Special

By Marek Zebrowski

STAFF METEOROLOGIST

The cold and unstable flow of the past few days will turn more westerly and southerly, bringing fair and warmer weather for the end of this week. A surface high will slowly crest overhead on Friday and by Saturday we will be on the western, warmer side of this system. With clear conditions, dry airmass and a lower angle of the sun, a wide diurnal temperature range is to be expected: a touch of frost at sunrise (except on the immediate coast and in the city) will give way to pleasantly warm afternoons. A cold front should move through rather quickly on Sunday, ushering in colder, clear weather for Columbus Day and into midweek.

Today: Sunny and pleasant with light winds drifting into a seabreeze by midday. High 67°F (19°C).

Tonight: Clear and cool with lows around 48°F (9°C) in the city, and in the 30s to low 40s (0-5°C) outside the metropolitan area.

Saturday: Mostly sunny and warmer with highs around 72°F (22°C), southwesterly winds 10-15 mph (16-24 kph).

Sunday: Cloudy with some showers. Highs in mid 60s (16-18°C), lows in low 50s (10-12°C). Clearing and colder with increasing northwesterly winds by evening.

Monday: Fair, windy and colder. Highs around 60°F (15°C), lows in low 40s (5-7°C).

Bill to Curb Lobby Power Falls Victim to Filibuster

By Michael Ross

LOS ANGELES TIMES

WASHINGTON

A bill to curb the influence of lobbyists was all but killed in the Senate Thursday, the victim of one of a half dozen filibusters Republicans have been using to delay or doom key Democratic initiatives in the waning hours of the 103rd Congress.

Although the Senate passed the legislation by an overwhelming majority earlier in the session, sponsors fell eight votes short of the 60 needed to overcome a GOP filibuster blocking final passage. The measure would tighten financial disclosure requirements for lobbyists and bar them from giving gifts or providing free travel and entertainment for lawmakers.

House and Senate members are continuing to discuss possibly making one final effort to salvage the bill, or at least a portion of it, with last-minute changes to the lobbying disclosure requirements that the Republicans opposed. Sensitive to allegations they are being almost blindly obstructionist at this point, Republicans offered to support just the gift ban if it were brought back as a separate bill without the other lobbying provisions.

But as the mood on the eve of adjournment turned progressively more partisan and bitter, angry Democrats were showing no inclination to give the Republicans political cover for what has clearly been a strategy aimed at blocking almost every major measure in the belief that voter discontent with Congress

will work to their advantage in the Nov. 8 elections.

With Congress set to adjourn Friday, the chief House and Senate sponsors of the lobbying bill said there would not be enough time, in any case, to negotiate any significant changes and that the legislation was effectively dead.

"A Republican-led filibuster has apparently killed the best chance in 40 years to enact tough lobbying reform and gift ban law," said Sen. Carl Levin, D-Mich., who sponsored the bill in the Senate.

"The Republicans have killed it," said Rep. John Bryant, D-Texas, Levin's counterpart in the House. "They have preserved their free meals and free tickets and free gold outings for another two years."

The vote was 52-to-46, as seven moderate Republicans sided with 45 Democrats to end the filibuster. They were opposed by 10 Democrats and the other 36 Republicans.

The lobbying bill, which would ban virtually all gifts from lobbyists and put an end to the much criticized junkets and charity sporting events in which many lawmakers participate, was one of three reform bills the Democrats hoped would bolster their standings in the polls this November by persuading voters that Congress was serious about restricting the influence of special interests.

The other two bills, which included measures to streamline the congressional bureaucracy and reform the way political campaigns are financed, also died in the Senate, largely because of Republican oppo-

sition.

Democrats charged that the Republicans were simply trying to keep anything on President Clinton's legislative agenda from passing Congress before November elections.

Republicans, however, said their objections had nothing to do with the gift ban, but to another provision which they feared might impose unfair restrictions on grass-roots lobbying efforts.

Alarmed by this interpretation of the disclosure requirements, major lobbying groups including the conservative Christian Coalition and the American Civil Liberties Union, joined a campaign against the bill mounted last week by House Minority Whip Rep. Newt Gingrich of Georgia and other GOP leaders.

Echoing Gingrich's complaints, the lobbyists argued that the disclosure requirements could oblige grass roots groups that lobby Congress to disclose the names of their members and even require ordinary individuals who call to bend the ear of their representatives to register as lobbyists.

Levin, however, charged that those interpretations amounted to distortions and "deliberate disinformation" put out by Republicans to "scare people into opposing the bill." He said the registration requirements pertain only to paid professional lobbyists and that the only names they would have to disclose were those of the "person or persons who pay them to professionally lobby" Congress.

Letter Offers Possible Clue To Swiss Cult Mass Suicide

By Scott Kraft

LOS ANGELES TIMES

GRANGES-SUR-SALVAN, SWITZERLAND

The first solid clue to the motives behind the murder-suicide of 52 members of an extremist sect in Switzerland and Canada arrived Thursday in a letter to a cult expert. In it the group said it was "leaving this Earth to find a new dimension of truth and absolution, far from the hypocrisies of this world."

In Canada, police in Quebec Province said they found two more charred bodies in the rubble of a building that once served as headquarters for the group, known as the Order of the Solar Temple. In all, 48 bodies have been discovered in two Swiss villages and four in the Canadian town of Morin Heights.

The typewritten letter, contained with three other documents in a large, yellow envelope, were sent to Jean-Francois Mayer, a prominent cult specialist in Lausanne, Switzerland, who has studied the apocalyptic group and knew its founder, Luc Joutet.

Although the envelope was postmarked from Geneva, just 30 miles away, the date was illegible. It was signed "Monsieur D. Part," an apparent reference to the French word for "depart," and listed a nonexistent return address in Zurich.

Mayer said he was convinced that the letter and the documents, entitled "Transit to the Future," "The Rose Cross" and "In the Love of Justice," were from Joutet's group. The letter complained that Joutet and his sect had been "persecuted" in Canada.

"I had asked myself until this morning whether this was suicide or murder," Mayer said Thursday.

"Unfortunately, what I read here confirms the hypothesis of collective suicide."

The Swiss authorities, who were continuing their efforts to identify the victims, did not doubt the authenticity of the letter. But they still suspected that murder, as well as suicide, played a role in the grisly demise of the Swiss, French and Canadian cult members, who died in a farmhouse and two Alpine chalets — all outfitted with sophisticated incendiary devices that were triggered by either a timing mechanism or a telephone call.

In Cheiry, Switzerland, where the 23 other cult members died of gunshots and suffocation, investigating prosecutor Andre Piller said Thursday that preliminary autopsy results indicate that "a powerful product, not yet identified, was administered by either injection" or intravenous drip.

Of the 23 victims, 20, including a 10-year-old boy, had been shot at least once in the head or chest. About half of the victims also had black plastic garbage bags cinched over their heads.

Meanwhile, the international search continued for Joutet, the 46-year-old homeopathic doctor who authorities and cult experts say led the sect. Joutet, who received his medical degree in Belgium and held Canadian citizenship, practiced medicine in France, just across the border from Geneva, until 1987, when he moved to Canada.

Cult experts in Europe said they thought Joutet, if he followed his own apocalyptic teachings, probably died along with his followers in Switzerland or in Canada.

No one yet knows if Joutet is

among the victims of the murder-suicide.

Joutet had been known to cult experts for more than a decade, although he had lately disappeared from view.

In the peaceful Swiss village of Granges-Sur-Salvan, where no resident can remember a single murder in the town's history, investigators ended their search of a third burned-out chalet without finding more bodies Thursday.

Arson investigator Jean Claude Martin stood among the blackened remains of the house and marveled at the skill of the person who set the fires in the three chalets here.

"It's difficult to talk of logic here," Martin said. "But the person who did this really knew about fire. It was a complete system. This person was very intelligent."

Unlike Cheiry, where town residents believe that the five permanent residents of the farmhouse were engaged in macrobiotic plant experiments, the residents of Granges-Sur-Salvan, population 100, had long been suspicious of the comings and goings at Luc Joutet's chalets.

Although few residents remember ever seeing Joutet, they recall that many wealthy people, driving expensive cars and dressed nicely, frequented the chalets. The lights in the houses often burned until well past midnight, and several residents suspected that the people were involved in drug dealing.

Police had been alerted by town residents, but the authorities declined to say whether they investigated. If they did, say cult experts, it might have contributed to the sect's feeling that it was being harassed.

Haitian Vigilantes Place U.S. Troops in a Difficult Position

By Tracy Wilkinson
LOS ANGELES TIMES

GRANDE RIVIERE DU NORD, HAITI

A man described as the military junta's most notorious hired gun in northern Haiti was turned over Thursday to U.S. Special Forces by a cheering crowd, in only the latest act of vigilante justice that poses a growing challenge for American troops.

Leaning on two canes and suffering from a gaping wound on his hip, Jean Claude Celestin was led by hundreds of villagers to the two-story church rectory that now serves as headquarters for U.S. forces, who occupied this colonial-era town late last month.

American officers said Celestin was wanted in numerous killings in Cap-Haitien, Haiti's second largest

city and about 15 miles northeast of here.

Celestin had apparently fled to Grande Riviere du Nord just ahead of U.S. occupation forces and was discovered by residents who recognized and captured him. They said he was already wounded when they found him, and there were reports he had been beaten while briefly detained by police in Cap-Haitien.

This was just one of scores of incidents in which emboldened, jubilant crowds in towns all over rural northern Haiti have snatched their enemies, often from their homes or on public streets, and paraded them to the nearest U.S. military barracks.

Popular justice to some, mob rule to others, such actions seem to serve

as catharsis for many Haitians who have had to repress their anger during years of brutal dictatorship. But they put U.S. forces in a tricky position as they struggle to define what is clearly an expanding police role.

Each time a new captive is delivered, the U.S. forces find themselves having to make snap judgments about potential guilt, about who's lying and who's telling the truth. In numerous cases, the American GIs have had to rescue and protect accused attaches or other dictatorship henchmen from enraged crowds. In the northern border town of Ouanaminthe, two Special Forces officers on Monday plucked a paramilitary agent from the center of about 400 people who had surrounded him.

Three Witnesses Implicate Jailed Politician in PRI Assassination

By Juanita Darling
LOS ANGELES TIMES

MEXICO CITY

An imprisoned politician with family ties to drug dealers was formally accused Thursday of helping to plan the assassination of his party's No. 2 official, and the attorney general's office said the plot is believed to reach higher into the political ranks.

Three witnesses — two of them also suspects — have implicated jailed suspect Abraham Rubio Canales in what authorities have said was the plot that killed Francisco Ruiz Massieu, who was the second-ranking official in the ruling Institutional Revolutionary Party, or PRI, police said in a state-

ment.

Assistant Attorney General Mario Ruiz Massieu, the slain man's brother, said in an interview at a local radio station, "We believe that Rubio Canales has some responsibility in the murder, but not that he is the brains behind it."

Witnesses had previously told police that Rubio Canales — who is related by marriage to suspected drug dealer Raul Valladares — wanted revenge against Francisco Ruiz Massieu.

He supposedly blamed the slain man, who was governor of the state of Guerrero when Rubio Canales managed a development agency there, for his conviction on land

fraud charges. Rubio Canales is still serving out the resulting 14-year prison sentence.

Maria Eugenia Ramirez Arauz, another suspected conspirator arrested Wednesday, also told police that Rubio Canales had provided plotters with \$300,000. Half that money was spent on buying arms and hiring a triggerman, drivers and lookouts to carry out the killing, she said.

Francisco Ruiz Massieu, the second major politician to be murdered in six months, was shot to death Sept. 28 outside a downtown hotel here. The triggerman fled when the gun jammed after a single shot. He was caught by a bank security guard.

Poverty Rate Rises Despite Economic Recovery

LOS ANGELES TIMES

WASHINGTON

Despite a growing economy, another 1.3 million people fell below the poverty line last year and the economic divide between rich and poor Americans continued to swell unexpectedly, the Census Bureau reported Thursday.

Altogether, 39.3 million Americans, or 15.1 percent of the population, lived in poverty in 1993, up from 14.8 percent in 1992 and the highest rate since 1983, when the economy was emerging from its deepest recession since World War II.

The figures reveal the uneven impact of the economy's rebound as poor Americans have experienced severe setbacks and the middle class has continued to lose ground, while the nation's wealthiest 20 percent has grown substantially more affluent.

In its annual income and poverty estimates, Bureau officials also said that the number of Americans without health care rose by 1.1 million last year. At a time when health care reform legislation dominated the political agenda, but failed to produce a consensus, the bureau said 39.7 million Americans, or 15.3 percent of the population, were without health insurance sometime during the year.

FCC Considers Easing Cable-Price Regulations

THE WASHINGTON POST

WASHINGTON

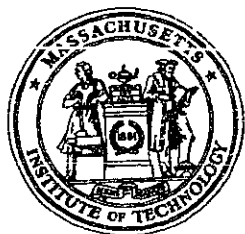
After spending nearly two years hammering out rules regulating cable television prices, federal officials are proposing some price deregulation.

The Federal Communications Commission is considering a new policy that would enable cable companies to add new channels to their lineups and charge customers whatever the market will bear.

The proposal, which has the backing of FCC Chairman Reed E. Hundt, would mandate that programming that now appears on a cable system continue to be price-regulated, but anything new would be free of price controls. Consumers would have the option of choosing the new package, or "tier," or sticking with what they have now.

Hundt's proposal is an attempt to create financial incentives for cable operators to add new programming. Cable companies have generally not expanded their lineups in the past 18 months, while the FCC passed two successive sets of rate rules that ordered the industry to cut its prices up to 17 percent.

Cable companies say the price rules effectively froze the development of new channels because operators could not be assured of a profit if they added a channel and were restricted in what they could charge for it. They have lobbied Hundt and the FCC for months to create a formula that would allow them to expand.



MIT Class of 1995 Career Fair

Friday, October 14, 1994

10 AM to 4 PM; DuPont Gymnasium

Everyone Welcome

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Advanced Micro Devices
Altera
American Power Conversion
Amoco
Andersen Consulting
Bankers Trust
Bell South Communications
Bloomberg
Brown and Williamson Tobacco
Cheyenne Software
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Conductus
Dana-Farber Cancer Institute
Defense Nuclear Facilities Safety Board
Deloitte & Touche Management Consulting
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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 Boston, Mass. Non-profit Organization Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 258-8324. FAX: (617) 258-8226. Advertising, subscription, and typesetting rates available. Entire contents © 1994 *The Tech*. Printed on recycled paper by MassWeb Printing Co.

ADA Compliance Should Cover Sobriety Programs as Well

The Institute's plan for fuller compliance with the Americans with Disabilities Act requirements is apparently limited to increasing services and improving accessibility of facilities for physically handicapped people ["MIT Creates Ad Hoc Committee to Address Compliance with ADA," Oct. 4]. These are important goals, but missing is support for sobriety.

"Sure," you laugh, "Drinking too much... a disability?" Excessive drinking, dangerous in itself for anyone, can lead to active alcoholism in some people. The disease is included in the list of mental and emotional impairments covered by the ADA. Like many universities, I believe MIT does too little to prevent alcohol-related problems and intervenes too late with students affected by early stages of alcoholism and other addictive diseases.

The Health Education Service is currently

trying new tactics to address these issues, including its Wellness Equation and MedLinks efforts, but these are not adequately integrated with other initiatives in part because the service is understaffed and currently without a director. With adequate resources, MIT can adapt some of the creative and effective public health programs — informational campaigns involving a variety of media — that already exist. And we can design strategies uniquely appropriate to MIT's special character.

For the most part, the Institute does not address alcohol problems that threaten increasing numbers of college students, particularly college women. We should not ignore the opportunity to develop special programs in this area and link other new initiatives — like MedLinks and Mediation — with ADA compliance efforts and established medical and social work services. These could help all Institute community members, not only students, cope with personal and interpersonal challenges.

Eve Sullivan

Senior Editorial Assistant
Center for Theoretical Physics (LNS)

Lobdell's Rodents Are Probably Mice

Our house (Pika) has two rats (pets) and an undetermined number of mice (wild). It is quite trivial to differentiate them on sight.

Mice are usually 3 inches or less in body length and have ears almost one-third the size of their head. Rats can be 4-8 (or more) inches in body length, and they have longer, sharper noses, smaller ears, and thicker tails than mice do. For both animals, the tail length is roughly the same as the body length.

I doubt there are rats in the Student Center. Wild mice and rats rarely coexist in the same space because food supplies are finite, and both species will reproduce as much as possible. Also, the amount of small hiding space favors the mice.

The ideal place for mouse-watching in the Student Center is not Lobdell Court, but rather the lounges where people often leave food out. If you stay still, they will come quite close.

Dianne E. Egnor '97

A Tragedy of Disputes and Diversity

Column by Raajnish A. Chitaley

COLUMNIST

It's difficult to find meaningful words to say about the recent controversy between Gays, Lesbians, Bisexuals, Transgenders, and their Friends at MIT, and the Interfraternity Council. More often than not, campus dialogue on homosexuality and the Greek system has been polarized around two inspired ideas: First, that Greek organizations systematically discriminate and despise homosexuals, and second, that the homosexual-positive community has systematically organized campaigns to destroy Greek organizations.

From my perspective, neither of these notions have much validity. They are only the harangue of two political organizations, each with legitimate political motives. Unfortunately, foot-stomping and hand-waving only befuddle our ability to understand the true sources of discord: Our failure to value differences and resolve disputes judiciously.

On the latter, MIT has made great progress since fumbling the quarrel over racial slurs allegedly hurled from a fraternity a few years ago. At that time, it took shouting and protests before the administration moved to investigate and address the issue. Before the issue went to the Committee on Discipline, the administration spent time avoiding, denying, and generally hindering the complainants' attempts to find justice. And after all that, the Committee on Discipline expended hours of deliberation to determine that they didn't know what happened. Brilliant.

Since that pickle, we have improved the harassment policy by leaps and bounds, particularly with complaint-handler training and the publication of the harassment guide. However, we have not at all addressed the larger dispute resolution issue — the same rather stodgy systems are being used to handle all sorts of disputes involving everyone from the faculty to the IFC.

In the case of the IFC, the prevalent tendency has been to deal with these sorts of situations within the IFC. And to a large degree, MIT continues to exclude these complaints from a campus-wide dispute process. The

Lambda Chi Alpha/Tau Epsilon Pi incident is an instructive example.

When members of LCA painted "To TEP: 33 nerds + 1 queer" on the sidewalk, the incident was originally massaged into a fraternity-fraternity dispute. Thanks to strong pressure, however, the homophobic slur was not glossed-over, and the IFC was forced to respond. The administrative equivocation was even kept to a minimum after the LCA/TEP business: President Charles M. Vest immediately dispatched a stern warning that the behavior was inappropriate and unacceptable.

With the climate seemingly improving, the most obvious question about GAMIT's recent poster-binge is "Why now?" After all, with much support from the IFC, Karen Williams was invited to talk to the freshman class. And I understand that Warren Blumenfeld will return again to speak about Greek life and homosexuality.

I can only conclude that GAMIT is angry. Angry that discrimination and prejudice continue to be a problem on a campus of intelligent individuals. And angry they have been unable to find justice for their cause. On a campus where quiet resolution of disputes is favored, GAMIT seems to reject that view. Rather, they choose to play a game of brinkmanship, where the issues will come to a head in the open.

The escalation of animosity between these two organizations is a pointed example of how MIT has yet to learn to resolve disputes, and gives rise to a larger danger of more open campus conflict between the two constituencies.

The other central issue here is diversity. It's no wonder that MIT has had a difficult time dealing with diversity over the last few years — we have more diversity than we can handle. I don't mean that there are too many students of one ethnic group or another. Rather, I think there are too many dimensions to the diversity that we face.

In the early twentieth century, MIT was a white, male, four-year, engineering school. The change from "white male" to a diverse student population (with the diversity creep-

ing along to the faculty), is complicated by the revolution in sexual mores that embraces homosexuality as an element of common morality.

If this were the only change at MIT over this century, I don't think we would have any problems in handling diversity on campus. The unifying qualities of an academic community are sufficient to integrate cultural diversity. But the notion "academic community" has changed.

Our diversity in ethnic, gender, and sexual orientation is only confounded by the revolution in academic diversity. MIT's fabulous science departments are really a product of the last 40 years. The new biology building (and new biology requirement) is a clear indication of MIT's decision to heavily allocate resources in the sciences. In addition to the growth of the sciences, we have seen the end of the Cold War, an era of strong homogenizing forces.

In this era of immense diversity, we have not learned to value differences. I should be clear about what I mean by "value." I believe that valuing diversity means accepting our personal and academic differences, and moving beyond our differences to contribute to the community as a whole; and "to value" means not to be too focused on diversity, ignorant of the context in which the diversity takes place.

Instead of the tear-jerking and hand-wringing that dominate diversity discussions today, we need to resolve to bring together the best in a community of individuals in the context of our own personal goals, and the larger goals of the Institute.

In the final analysis, the diversity in our personal and academic composition has left us with little that brings us together. We have become a campus of segregated visitors, staying for a few years in our own fragmented departments, activities, and living groups. In the final analysis, only building a real sense of community across these artificial barriers will prevent the inevitable controversies that diversity creates.

The real tragedy of the GAMIT/IFC mess lies in our failure to resolve disputes properly and value diversity — a fundamental failure to build community. Until we learn these lessons, MIT will continue to be exposed to the dangers of ignorance and anger.

Opinion Policy

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

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

Letters to the editor are welcome. They must be typed, double-spaced and addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or by interdepartmental mail to Room W20-483. Electronic submissions in plain text format may be mailed to letters@the-tech.mit.edu. All submissions are due by 4:30 p.m. two days before the date of publication.

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

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Jim's Journal by Jim



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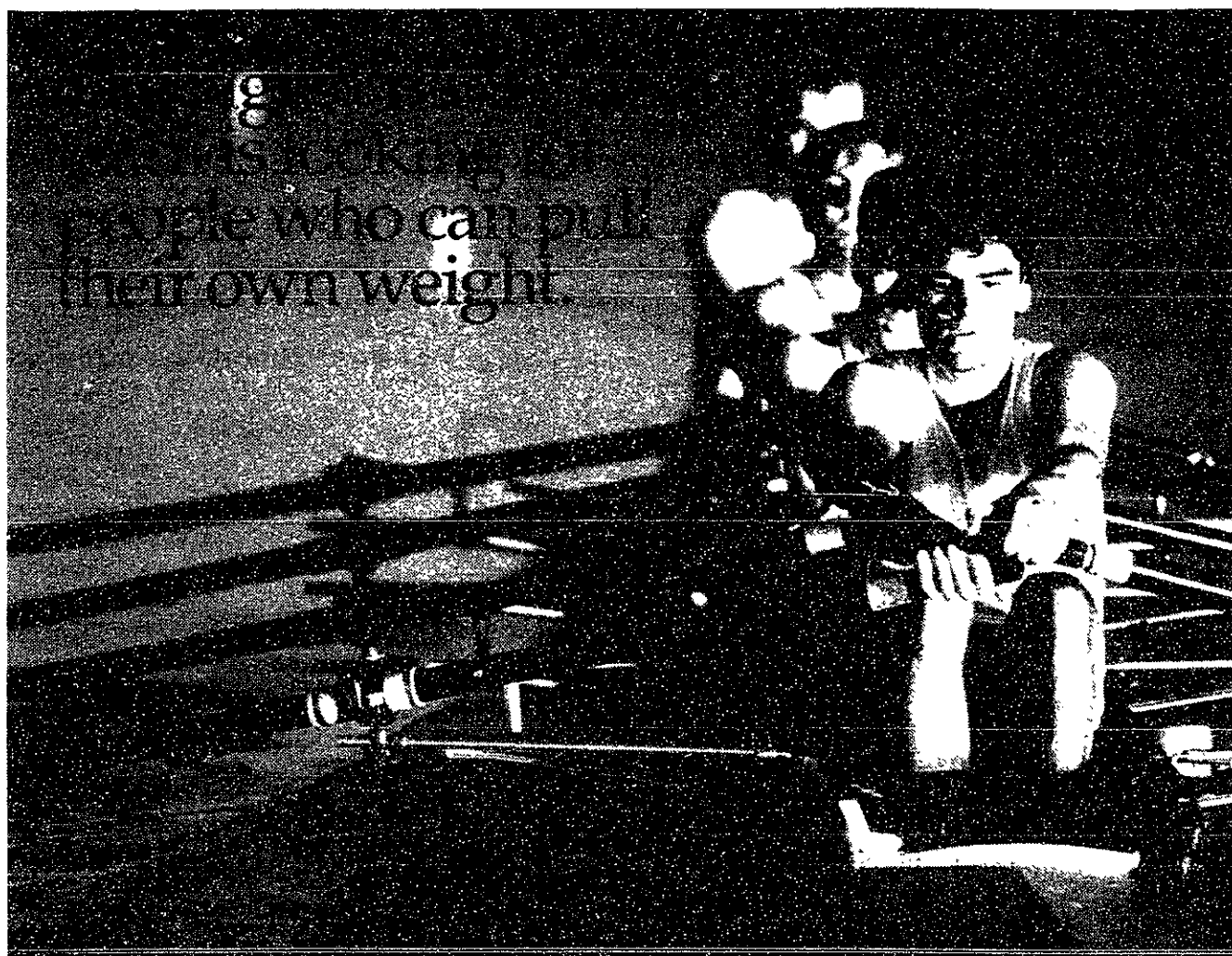
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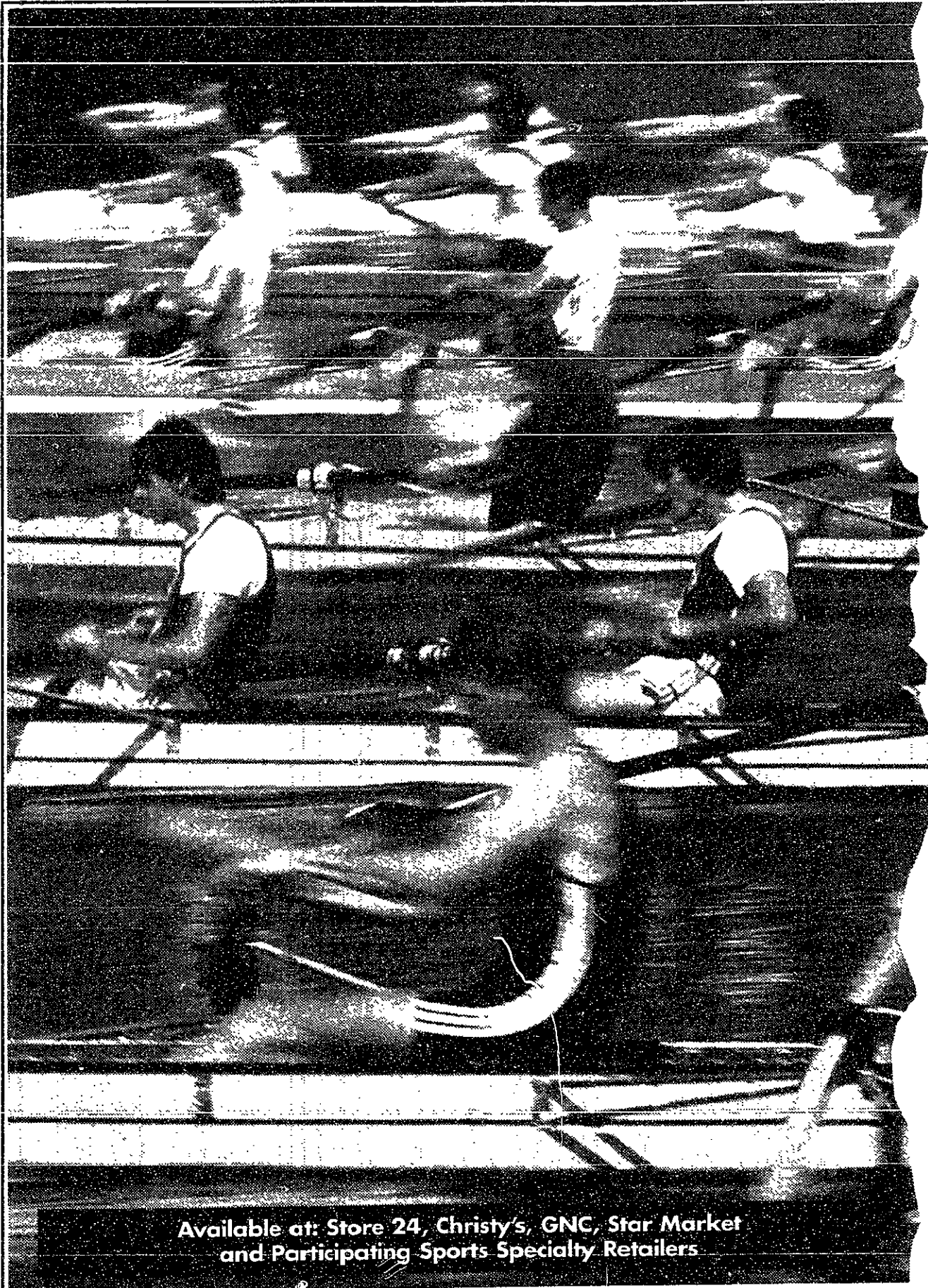
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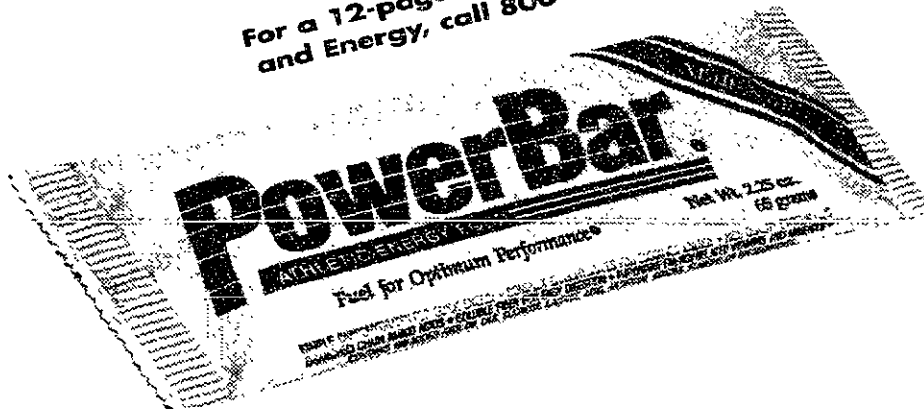
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THE ARTS

Though more mainstream, TMBG is still distinctive

JOHN HENRY

They Might Be Giants
Elektra Entertainment

By J. Michael Andresen
STAFF REPORTER

With its latest album, *They Might Be Giants* ushers in the biggest change in the band's sound since its debut. Back in 1985, John Flansburgh and John Linnell borrowed the name of a bad flick from the early '70s and started producing music. John F. played guitar, John L. played keyboards, both provided vocals, and they were backed up by some studio tricks and a drum machine. Seven years and five LPs later, Flansburgh and Linnell finally scraped a full band together, complete with bass, drums, and two horns, and went touring. Studio time with the same musicians has resulted in *John Henry*, released in mid-September.

Although this change makes live performances much easier on the band (as John and John now have a band to back them up as opposed to unresponsive pre-recorded tracks), it changes the sound of the group quite radically. With the addition of bass and drum tracks on every song, some of the edge of the original *They Might Be Giants* is gone: They sound quite a bit more mainstream.

Still, the music is very identifiable as the group *They Might Be Giants* that we all know and love. The first single off of *John Henry*, "Snail Shell," has heavy drums and bass throughout, but the musical idioms of the Johns are recognizable. The new instrumentation has not kept the band from being wacky. In "A Self Called Nowhere," the verses are sung with a thick Boston accent (both Johns are from Brooklyn, N.Y.) with disappearing "R" sounds all over the place. Smack in the middle of the album, the entire band disap-

pears for a track, ceding to guests Hudson Shad, who perform "O, Do Not Forsake Me" *a capella*. It's a nice treat and quite unusual with the bass singing lead throughout.

Despite the changes in the music, the lyrics of *They Might Be Giants* stay very much the same. "I Should Be Allowed To Think" starts "I saw the best minds of my generation / destroyed by madness, starving, hysterical / I should be allowed to glue my poster / I should be allowed to think." The next song, "Extra Savoir-Faire," starts in a similarly silly manner: "When I walk down the street, most guys look like elves / I don't mean to put them down, but they do." As usual with *They Might Be Giants* LPs, the complete lyrics are printed in the liner notes, which helps as you listen to the album and think, "Did they *really* say that?"

One of the more interesting songs pays tribute to an obscure 19th-century Belgian painter. "Meet James Ensor" encourages us to "Dig him up and shake his hand / Appreciate the man." The song is full of

allusions to the life and work of the Baron James Ensor who painted bizarre works full of powerful (and often gruesome) imagery.

His most famous paintings were of religious figures such as Christ or the saints, and these were often rejected as scandalous. *They Might Be Giants* speculates "Before there were junk stores, before there was junk / He lived with his mother and the torments of Christ." This is rather reminiscent of songs like "Mammal" from *Apollo 18* where the lyrics relate the detailed physiology of mammals that sets them apart from other vertebrates. ("So the warm blood flows / With the red blood cells, lacking nuclei / Through the large four-chambered heart.") Maybe "Meet James Ensor" will do for art historians

what "Mammal" did for biologists everywhere.

The cover art for the album depicts a bunch of elementary school children playing with a pickaxe and a skull with the word "They" drilled into its forehead. The single containing "Snail Shell" and several bonus tracks (including one titled "She Was A Hotel Detective" which bears no similarity to the "(She Was A) Hotel Detective" from their

debut album) is entitled *Back to Skull*. Still this doesn't explain the title of the LP, which is presumably named for the legendary black American whose strength was celebrated in ballads and tall tales earlier this century. Why, you may ask? Why do they do anything? All we know is they just might be giants.

They Might Be Giants will be performing with their full band on Oct. 21 at the Orpheum Theatre.



They Might Be Giants

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ON THE SCREEN

— BY THE TECH ARTS STAFF —

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

★★★ Ace Ventura: Pet Detective

Though this silly movie is merely a vehicle for the comedic talent of Jim Carrey, it is genuinely funny. Carrey's facial and vocal caricatures are hilariously fresh, and he shines in this, his first starring role. Playing Ace Ventura, the world's only pet detective, he is hired to track down Snowflake, the Miami Dolphins mascot. The abduction of Dan Marino (as himself) complicates the plot, which is surprisingly interesting, considering the genre of the film. In a cascade of foolhardy blunders and semi-decent detective work, Ace tracks down the perpetrators in his own unique way. Be prepared to laugh a lot at the up-and-coming big-screen comedian. — J. Michael Andresen. *LSC Sunday.*

★★★ Natural Born Killers

Oliver Stone's latest film focuses on a marauding couple (Woody Harrelson and Juliette Lewis) whose sensational mass-killing spree catapults them into the national spotlight. Their lives are consequently exploited by a TV tabloid journalist (Robert Downey Jr.), a sadistic cop (Tom Sizemore), and a somewhat dimwitted prison warden (Tommy Lee Jones). All elements of justice and the media machine are represented as cartoonish caricatures, which degenerate as the film goes

on: The main problem is the director's somewhat hypocritical attitude that fails to recognize that he is part of that same machine. The main attractions in the film are the hyperkinetic performances of the cast members, the excessive violence, and the bizarre, rapid-fire editing of picture and sound — all of which Stone executes brilliantly. By the end of the film, audiences will either revel its visual audacity or deplore its apparent lack of message. — Scott Deskin. *Loews Cheri.*

★★★★ Quiz Show

The quiz-show scandals of the 1950s forced America to probe the changing face of morality. Robert Redford directs this fresh look at television and honesty in an age of illusions and image-making. Excellent performances by Ralph Fiennes and John Turturro, as quiz-show contestants Charles Van Doren and Herbert Stempel, make this reality-based drama worth the contemplation and dissection of ethical issues amid the phoniness of television. — Craig K. Chang. *Loews Copley Place.*

★★★★ The Shawshank Redemption

This extraordinary movie about hope, friendship, and renewal in the face of suffering in life is much more heartfelt than its title suggests. Tim

Robbins embodies the classic protagonist in Andy Dufresne, a banker who is imprisoned for two murders he swears he did not commit, and he is forced to face the abrasive reality of prison life. He eventually comes out of his shell and cultivates a friendship with Red (Morgan Freeman), whose connections inside the prison provide a neat counterpart to Andy's own talents as a financial planner, which he eventually exploits to get on the good side of the prison guards. Through all of Andy's suffering in prison, he never loses the hope of being free, and this carries both Andy and Red through the

tough times. This film transcends its short-story basis (originally written by Stephen King) with excellent performances and artful direction — it has "Oscar" written all over it. — John Jacobs. *Loews Copley Place.*

★★ Terminal Velocity

A suspense-action-comedy, in that order. The first few minutes *seem* terminal, but the film slowly picks up the pace. Charlie Sheen plays a daredevil skydiver who gets drawn into a battle against an international military conspiracy. Nastassja Kinski is the woman who tricks him into fighting KGB bad guys ("KG-used-to-be" agents) and foiling their money laundering scheme in Arizona. Fans of Charlie Sheen will see less of his characteristic humor because this film focuses more on suspense and action than on comedy. However, he has enough funny lines to make the action scenes more entertaining. *Terminal Velocity* doesn't have as many action scenes as *Speed*, but those it does have are very impressive. The plot is thin and seems unbelievable, but who goes to the movies for reality? The action and comedy recommend this film more than does its story. — Kamal Swamidoss. *Loews Copley Place.*



Andy (Tim Robbins) and Red (Morgan Freeman) are inmates in *The Shawshank Redemption*.

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BSO gives a strong performance in opening weekend

BOSTON SYMPHONY ORCHESTRA

Directed by Seiji Ozawa.

Symphony Hall; Oct. 1, 8 p.m.

By Hur Koser and Lukasz Weber

The Boston Symphony Orchestra, conducted by award-winning director Seiji Ozawa, opened its 114th season last Thursday with a performance of popular pieces from contemporary American composers, commemorating the 50th anniversary of World War II. Those included pieces from Bernstein, Copland, Barber, and "Remembrances" from *Schindler's List* by Williams.

Last Saturday evening the BSO's next program in the series began with Penderecki's *Threnody for the Victims of Hiroshima* (*Trenofiarom Hiroszimy*). The *Threnody* was composed in 1960 and dedicated to the victims of the atomic bomb dropped on Hiroshima 15 years earlier. Initially a study in discordant sound, or in so-called white and colored noise, the piece is a revolution in "classical" music that shows a powerful modernist trend. The bizarre instrumental noises then combine with familiar imitations of sounds associated with war, such as the whine of warplane propellers and cry of the sirens. The discord and peculiar timing, by seconds, makes the piece both very difficult to perform and to understand, expressing the theme of the dedication in an original (but too experimental) nature.

Next, Ursula Oppens led the orchestra into Mozart's *Piano Concerto No. 14 in E flat*. Designed for a small orchestra, the piece still possesses the vividness inherent to most of Mozart's works. Although the concerto was

not meant to be emotionally sophisticated, it was intense and difficult to play due to its quick tempo. Ursula Oppens was rewarded by a solid applause at the end of the piece.

The last piece was definitely the program's best: Brahms' *Symphony No. 4 in E minor, Opus 98*. It is important to note that Brahms did not consider composing a symphony for a long time, especially since he feared his symphony might not match the masterpieces of

Mozart and Beethoven. Once he was confident enough to publish his first symphony, which took him almost 20 years to complete, his other three symphonies followed in relatively quick succession. The fourth one, composed in two years, perfectly reflects the emotional mood of its creator as well as the still apparent influences that Beethoven's music had on Brahms.

The vivid, harmonic tunes by the strings

dominated almost the entire piece, accompanied, from time to time, by the powerful timpani. The overall effect was fabulous, taking the audience up to an emotional climax in the finale, an effect only the distinguished composers can achieve. The grand ovation at the end was the audience's response for such an outstanding performance by the orchestra.

The Boston Symphony Orchestra's repertoire for this fall will include famous pieces of world renowned contemporary composers, namely Prokofiev, Rachmaninoff, Shostakovich, and Sessions. The BSO will also be performing different programs serving to every music lover's taste, from Haydn to Lutoslawski, Rossini to Ravel, and a performance dedicated to chamber music.

The BSO will include individual appearances of celebrated performers, such as the pianists Andre Watts and Ursula Oppens, the mezzo-soprano Susan Graham, and the soprano Ute Lemper, to name just a few. What's more, the Boston Pops Orchestra with the Boston Pops Esplanade Orchestra and the Tanglewood Festival Chorus, conducted by John Oliver, will start its holiday season in mid-December. Also worth noting is the New Year's Eve Gala, presented by the Boston Pops Esplanade Orchestra on Dec. 31.

The great variety of offerings by the Boston orchestras definitely promises to satisfy any taste in classical music throughout this 1994-95 season. It is a good idea, however, to reserve the tickets now for upcoming performances.



Seiji Ozawa conducts the Boston Symphony Orchestra.

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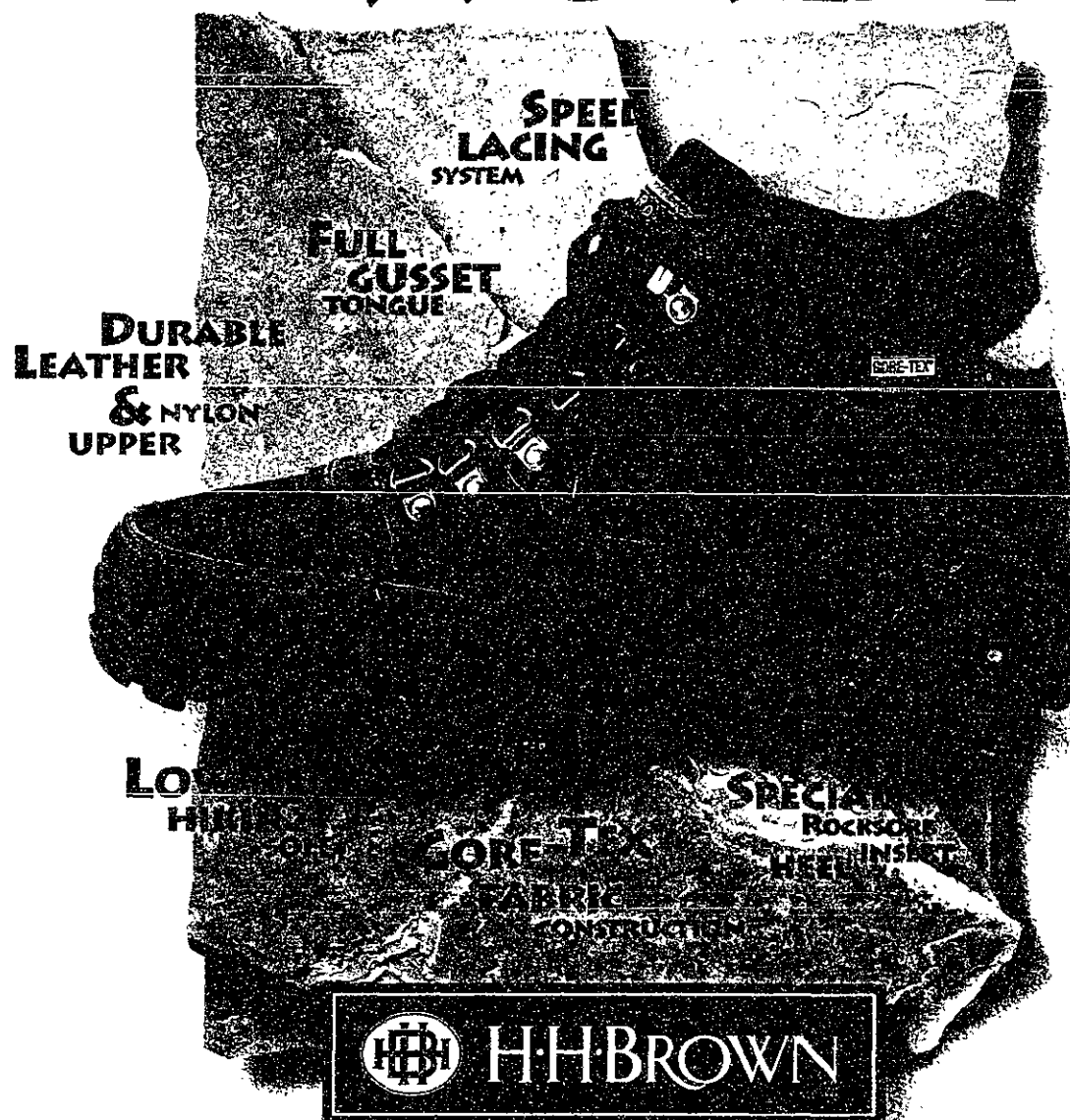
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Classical Music

Harvard University

Sanders Theatre, Cambridge. Oct. 7, 8 p.m. Admission: \$5-6. Information: 496-2263. The Harvard University Wind Ensemble and Band present a 75th anniversary concert, with guest conductors James Walker and Frank L. Battisti and tubist Sam Pilafian. The program includes the premiere of Alan Feinstein's *Guide to the Band* and music of Peter Mennin, Howard Hanson, and Leroy Anderson.

BSO Supper Concert Series

Symphony Hall, 301 Massachusetts Ave., Boston. Oct. 7 & 8, 6 p.m. Admission: \$23, individual, or \$22 each when purchased for a series of three or more. Information: 266-1492. The Boston Symphony Orchestra continues its series of pre-concert events throughout the season. Concerts are followed by a catered supper at 7 p.m.; supper precedes talks, which generally take place during the final course of the meal. Oct. 7: Supper Talk with Steven Ledbetter, BSO Musicologist and Program Annotator. Oct. 8: Chamber music to include Beethoven's *String Quartet, Op. 74*.

Boston Symphony Orchestra

Symphony Hall, 301 Massachusetts Ave., Boston. Oct. 7-8 and 13-15, 8 p.m. Admission: \$21-59. Information: 266-1492. BSO Music Director Seiji Ozawa leads the orchestra in two different programs. The first (Oct. 7-8) features acclaimed pianist Dubravka Tomsic in her BSO debut as soloist in Beethoven's *"Emperor" Concerto*, as well as a performance of Strauss's *Ein Heldenleben*. The second (Oct. 13-15) performance is an all-Berlioz program, which includes the Boston premiere of the recently discovered *"Messe Solennelle,"* which was believed to have been destroyed by the composer himself but recently surfaced in an autographed manuscript which he gave to a friend.

Boston University School for the Arts

Tsai Performance Center, 685 Commonwealth Ave., Boston. Free admission. Information: 353-3349. Oct. 7, 8 p.m.: SFA Faculty Concert. Maria Clodes Jaguribe, piano; program includes Chopin's *24 Preludes, Op. 28* and Schumann's *Fantasia in C major, Op. 17*. Oct. 11: Boston University Symphony Orchestra; David Hoese, conductor.

Emerson College

Emerson Majestic Theatre, 219 Tremont St., Boston. Oct. 8, 8 p.m. Admission: \$16, general; discounts available for students/seniors. Information: 578-8727. The Modriaan String Quartet and composer/pianist Neely Bruce present new works commissioned from Bruce, Gerald Shapiro, and Dutch Composer Chiel Meyering.

Isabella Stewart Gardner Museum

280 The Fenway, Boston. Oct. 9, 1:30 p.m. Admission (in addition to museum admission, see Museums below): \$4, general; \$2, members/seniors/students. Information: 566-1401. Sunday Concert Series: Orion String Quartet.

Bank of Boston Celebrity Series

Symphony Hall, 301 Massachusetts Ave., Boston. Oct. 9, 3 p.m. Admission: \$20-36. Information: 266-1200. Dame Moura Lympany returns to Boston after her Symphony Hall recital debut two years ago at the age of 76. Her program includes Beethoven, Mozart, Brahms, Debussy, Rachmaninoff, and Liszt.

Longy School of Music

Edward Pickman Concert Hall, 27 Garden St., Cambridge. Free admission; ticket information available for third concert. Information: 876-0956. Oct. 10, 8 p.m.: Violinist Dianne Pettipaw, along with Joan Esch on cello and Guy Urban on piano, perform Ravel's *Piano Trio in A Minor* and Beethoven's *Piano Trio in G Major, Op. 1*. Oct. 12, 8 p.m.: As part of Longy's cultural and musical exchange with the Konservatorium Zurich, Konservatorium students, while students at Longy, will present a concert of Schoeck, Bruch, Schostakovich, and Respighi. Oct. 13, time TBA: Maria Tagges, soprano, and Geoffrey Burisen, piano, present cabaret music by Schönberg, Marie Galante, Eisler, Britten, Debussy, and Poulenc.

Boston Conservatory

Seully Hall, 8 The Fenway, Boston. Oct. 12, 8 p.m. Free admission. Information: 536-6340. Wind Ensemble and Chamber Winds, directed by James O'Dell; Gordon

On The Town

A weekly guide to the arts in Boston
October 7 - 13

Compiled by Scott Deskin

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.

Jacob, *Concerto for Band*; Jack Stamp, *Gavorkna Fanfare*; Charles Gounod, *Petite Symphonie*; John Barnes Chance, *Incantation and Dance*.

Tufts University, Department of Music

20 Professors Row, Tufts University, Medford. Oct. 13, 4 p.m. Information: 627-3564. Coffee Break Recitals by students and faculty of the Tufts community, held every Thursday through December. Alumnae Lounge, Tufts University, Medford. Oct. 13, 8 p.m. Free admission. Information: 627-3564. NME (New Music Ensemble); directed by John McDonald.

Boston University School for the Arts

SFA Concert Hall, 855 Commonwealth Ave., Boston. Oct. 13, 6 p.m. Free admission. Information: 353-3349. Student Recital: Collaborative Piano.

Jazz

Fifteenth John Coltrane Memorial Concert/Celebration

Through Oct. 9. Various locations. Symposia: The MIT Office of the Arts hosts two symposia at MIT with *Village Voice* music critic Greg Tate. Location to be announced. Oct. 8. Concert: NU Blackman Auditorium, 360 Huntington Ave., Boston. Oct. 8, 8 p.m. Admission: \$12. Information: 373-3141. Sponsored by MIT, Northeastern University, and Berklee College of Music, the concert features special appearances by Dr. Hugh Morgan Hill, Brother Blue, and poet/author Patricia Smith. Guest host for the evening is Eric Jacson, a WGBH radio-host.

MIT Artist-Behind-the-Desk Series

Killian Hall, 160 Memorial Dr. Detailed below in the Museums section. All performances start at noon. Information: 253-2826.

MIT Chapel Concert Series

Opposite 77 Massachusetts Ave. Oct. 13, 12 noon. Free admission. Information: 253-2906. Sonic Chase: Linda Chase, flute; Diane Heffner, clarinet; Kathy Halvorson, oboe; Beth Abbate, violin; Dough Freundlich, bass; Scott Free, guitar. Works by Grieg, Thelonious Monk, Mahler, and Fats Waller.

Popular Music

The Middle East

472/480 Massachusetts Ave., Cambridge. Some shows have age limits. Admission: varies; tickets may be purchased in advance at Strawberries, the In Your Ear Northampton Box Office (1-800-THE-TICK), and the Middle East Box Office (Mon.-Sat., 10 a.m.-6 p.m.; call 492-5162 to charge tickets). Information: 497-0576. Oct. 7: Godhead Silo, Cheese-cake, Tremouth, Wreck, Juneau [Upstairs, 19+; \$7]; Cop-ShootCop, Soul Coughing, Bile, High Defiance [Downstairs, 19+; \$7]; Cora Connection [Bakery]. Oct. 8: Smog, Small 23, Blonde Redhead, Betty Please, Fireproof Women [Up, 19+; \$7]; Miranda Sex Garden, Sky Cries Mary, Gestalt, Transmission [Down, 19+; \$7-8]; Eric T. Johnson Trio [Bakery].

Oct. 9: Blue Moon Poets [Up, Free, 2-4 p.m.]; Off the Wall Films [Up, \$5, 6:45-9:15 p.m.]; 6L6 [Up, 9:30 p.m.]; Adult Children of Heterosexuals, The Drag King Sluts Goddesses Extravaganza [Down, 19+; \$8]; Squad Car [Bakery]. Oct. 10: Out Loud Theater Presents — Mavis [Down, \$5, 7:30 p.m.]; Alternative Acoustic Showcase [Bakery]. Oct. 11: Papas Fritas, Ditchroaker (fr. NY), Pelons, Toddler [Up, 19+; \$6]; T.B.A. [Bakery].



BETH HASTIE

"The Adult Children of Heterosexuals" will appear at the Middle East Cafe on Sunday, October 9.

Oct. 12: Special Cheap Date Night — Mule, Twisted Roots, Throttle, Forty [Up, 19+, \$6]; Judybats, Rob Rule (ex-Mary's Danish), Modern Farmer [Down, 19+, \$7-8]; The Goddess Dancing [Bakery]. Oct. 13: Miles Dethmuffin, The Barnes CD Release Party for Dahlia Records. Rag Iron. Violet Crumbles [Up, 19+, \$6]; Jazz Passengers (w/Deborah Harry), Willie Alexander [Down, 19+, \$15-16]; Laurie Geltman [Bakery].

World Music

Agbekor Drum and Dance Society

Ryles (upstairs), 212 Hampshire St., Cambridge. Oct. 7, 9 p.m. Admission: \$10. Tickets and information: 876-9330. The acclaimed jazz and world-music ensemble Natraj performs with the Agbekor Drum and Dance Society, with special guest Godwin Agbeli. Agbeli is a leading performer and teacher of traditional West African music and dance; the other groups combine the elements of African music and dance with other cultures to create a free-form improvisational performance.

Isabella Stewart Gardner Museum

280 The Fenway, Boston. Oct. 8, 1:30 p.m. Admission (in addition to museum admission, see Museums below): \$4, general; \$2, members/seniors/students. Information: 566-1401. Young Artists Showcase: New World Guitar Trio.

Film

MIT French Film Festival

77 Massachusetts Ave., Rm. 54-100. Free admission. Information: MIT Foreign Languages & Literatures Program; 253-4711. Oct. 13: *Melo* (Alain Resnais, 1986); 7 p.m. Program continues through Oct. 22.

Brattle Theatre

40 Brattle St., Harvard Square, Cambridge. Admission: \$6 for all shows; \$4 for Brattle members; \$3 for seniors/children under 12. Information: 876-6837.

Special Engagements. Oct. 7-8: *Francois Truffaut: Stolen Portraits* (Serge Toubiana and Michel Pascal, 1993); 4, 8 p.m. Oct. 7: *The 400 Blows* (Francois Truffaut, 1959); 6, 9:50 p.m. Oct. 8: *Jules and Jim* (Truffaut, 1961); 2, 6, 9:50 p.m. **Directed by Stanley Kubrick.** Oct. 9: *A Clockwork*

Orange (Stanley Kubrick, 1971); 2, 7 p.m. *The Shining* (Kubrick, 1980); 4:35, 9:30 p.m. **Watching the Detectives.** Oct. 10: *The Long Goodbye* (Robert Altman, 1973); 2:30, 7:15 p.m. *Chinatown* (Roman Polanski, 1974); 4:45, 9:25 p.m. **The Fifty Greatest Cartoons.** Oct. 11: *Cartoon Program II* (various directors); 7:45, 9:30 p.m. **More Recent Raves.** Oct. 12: *Belle Epoque* (Fernando Trueba, 1993); 3:30, 7:50 p.m. *The Accompanist* (Claude Miller, 1993); 5:40, 10 p.m. **Reflections on German Cinema.** Oct. 13: *The Cabinet of Dr. Caligari* (Robert Wiene, 1919); 4:30, 7:55 p.m. *Aguirre: The Wrath of God* (Werner Herzog, 1972); 6, 9:20 p.m.

French Library and Cultural Center, Ciné Club

53 Marlborough St., Boston. Admission: \$5, \$4 for members. Information: 266-4351. All screenings are Fri.-Sat., 8 p.m., or Sun., 7 p.m. The Ciné Club presents a retrospective of the career of French actor Jean Gabin, lasting through December. Oct. 7-9: *La Bête Humaine* (Jean Renoir, 1938).

Museum of Fine Arts

465 Huntington Ave., Boston. All films screened in Remis Auditorium. Unless otherwise noted, admission is \$6.50, \$5.50 for MFA members/students/seniors. Information: 267-9300.

Film Photographers. Oct. 8: *America and Lewis Hine* (Nina Rosenblum, 1984) and *Conversations with Roy DeCarava* (Carroll Parrott, 1983); 12:30 p.m. — also showing Oct. 13 at 5 p.m. **The Legacy of Alan Clarke.** Oct. 7: *Contact* (Alan Clarke, 1985); 5:15 p.m. *Made in Britain* (Clarke, 1983); 6:30 p.m. **Festival of Films from Iran.** Oct. 7: *Sara* (Dariush Mehrjui, 1993); 8 p.m. Oct. 8: *The Lodgers* (Dariush Mehrjui, 1985); 2:15 p.m. **Hommage to French Animated Film.** Oct. 13: *Tale of the Fox and Scarecrow* (Vladyslav Starevich, 1930 and 1921); 8:30 p.m. — also showing Oct. 15 at 11 a.m.

Spike and Mike's Sick and Twisted Festival of Animation

Coolidge Corner Theater, 290 Harvard St., Brookline. Through Oct. 9: Fri.-Sat., 9:30 p.m. and midnight; Sun., 9:30 p.m. only. Admission: \$7 at the door; \$6.50 plus service charge through Ticketmaster (931-2000). People must be 18 or over to be admitted — please bring I.D. The annual cartoon festival comes to the Boston area, including the premieres of *Safe Sex* and *Home, Honey, I'm High*. The show will also include old favorites, such as

Beavis and Butthead in *Frog Baseball*.

Ongoing Theater

"Shlemiel the First"

Loeb Drama Center, 64 Brattle St., Cambridge. Through Oct. 8: Tue.-Sat., 8 p.m.; Sun., 7 p.m.; Sat. & Sun. matinees, 2 p.m. Two special weekend matinees (Wed.-Thur., Oct. 5-6) held at 2 p.m. Admission: \$25-42. Information: 547-8300. This musical, adapted by Robert Brustein from the play by Isaac Bashevis Singer, matches up the charming folk tales of Singer with a rousing, authentic score played by the Boston-based Klezmer Conservatory Band.

"Chuckie Bucket"

Leland Center, Boston Center for the Arts, 539 Tremont St., Boston. Through Oct. 9: Thu. & Sun., 8 p.m.; Fri.-Sat., 8 & 10:30 p.m. Admission: \$6, payable at the door. This comedy hodgepodge, put on by Laff Baskit Productions, is a multi-media performance, featuring sketches, video, and dance. Cast members have performed with the local band Orangutang at the Middle East and Local 186 and plan to tour with the band to the West Coast after their run in Boston.

"The Woman Warrior"

Huntington Theater Company, 264 Huntington Ave., Boston. Through Oct. 9: Tue.-Sat., 8 p.m.; matinees Sat. & Sun., 2 p.m. Admission: \$12-39. Information: 266-7900 x2565. Stage adaptation of Maxine Hong Kingston's *The Woman Warrior* and *China Men*, telling the story of three generations of a Chinese-American family.

"Mort Sahl's America"

Cambridge Theatre Company, Hasty Pudding Theater, 12 Holyoke St., Harvard Square, Cambridge. Through Oct. 16: Tue.-Thur., 8 p.m.; Fri., 7:30 & 9:45 p.m.; Sat., 7 & 9:15 p.m.; Sun, 7 p.m. Admission: \$25, general; \$22.50, students/seniors. Information: 496-8400. Comic Mort Sahl's show, which touches topics from Watergate to Whitewater, Roseanne Arnold to Rush Limbaugh, and other topics, comes to Boston in its original, irreverent Off-Broadway incarnation.

"The Hermit of Chestnut Hill"

Charlestown Working Theater, 442 Bunker Hill St., Charlestown. Through Oct. 16: Thu.-Sat., 8 p.m.; Sun., 7 p.m. Ticket prices

and information: 242-3285. This two-character play with music is about a free-spirited but troubled college girl, Sam, and her relationship with Bill, a town hermit. Play written by Lauren Hallai, who also composed and will perform the music, a progressive folk rock score.

"The Philanderer"

The Lyric Stage, 140 Clarendon St., Copley Square, Boston. Through Oct. 23: Wed.-Fri., 8 p.m.; Sat., 5 & 8:30 p.m.; Sun., 2 p.m.; two Thu. matinees, Oct. 13 & 20, 2 p.m. Admission: \$17-26; senior/student/group discounts available. Information: 437-7172. George Bernard Shaw's comedy of advanced ideas conflicting with old-fashioned love, depicting the actions of the title character caught in a romantic triangle.

"Six Characters in Search of an Author"

Brandeis University, Spingold Theater, Waltham. Through Oct. 16: Wed., Fri.-Sat., 8 p.m.; Sun., 2 & 7 p.m. (Oct. 16, 2 p.m. only); Thu., 10 a.m. Admission: \$7-11. Information: 736-3400. Luigi Pirandello's influential masterpiece of modern theater, in which the edges of reality and illusion blur when a troupe of actors encounters a wandering group of fictional characters.

"Twelfth Night"

Boston Center for the Arts Theatre, 539 Tremont St., Boston. Through Oct. 23: Thu.-Sat., 8 p.m.; Sun., 7 p.m. Admission: \$18.25 on Sat.; \$15.25 all other days. Information: 695-0659. The Coyote Theatre presents a story based on the play by Shakespeare, but newly conceived by writers Rob Hanning and Randy Weiner as a "new, hip-hop, rap musical." The show combines the best of today's popular culture — rap to rave, garage to grunge — with the Bard's celebration of first love.

"The Lisbon Traviata"

Paramount Penthouse, 58 Berkeley St., Boston. Through Oct. 29: Wed.-Sat., 8 p.m.; Sun. matinees, Oct. 16 & 23, 3 p.m. Admission: \$15; \$10 for students; \$25 for gala opening night on Oct. 8, which includes a champagne reception after the performance. Information: 426-3550. Terrence McNally's "midnight-dark comedy," in which musical highlights infuse a dramatic portrait of passion and jealousy.

"The Misanthrope"

New Repertory Theatre, 54 Lincoln St. (close to Newton Highlands stop on the Riverside 'D' Green Line), Newton Highlands. Through Oct. 30: Wed., 2 & 7 p.m.; Thur.-Fri., 8 p.m.; Sat., 5 & 8:30 p.m.; Sun., 3 & 7:30 p.m. Admission: \$14-26. Information: 332-1646. A modern-day adaptation of Molière's play, translated and written by Neil Barlett, this comedy shines with wit and bite. Sexual tensions, explosive egos, and dangerous deceptions simmer to a comic boil in an event-filled evening as troubled Alceste vies for the love of beautiful, unattainable Celimene.

Dance

Boston Ballet

Wang Center for the Performing Arts, 270 Tremont St., Boston. Oct. 13-30: times vary, call for details. Admission: \$12-62; student rush tickets available a half-hour before showtime for \$12. Information: 695-6950. The company performs *Giselle*, a passionate story of tender love and cruel betrayal that has been idealized at the pinnacle of the Romantic Ballet Era, first performed in 1841.

Comedy

John F. Kennedy Library Public Forum

University of Massachusetts, Boston Campus. Oct. 13, 5:30-7:15 p.m. Free admission; reservations recommended, call 929-4571. Information: 929-4553 or 929-4554. "Haiti and the American News Media," a forum that is part of a larger two-day conference, will address America's divided opinion over this nation's policy toward Haiti in view of our media-exaggerated view of coups and calamities in Caribbean countries.

ImprovBoston

Back Alley Theater, 1253 Cambridge St., Cambridge. Ongoing: Fri.-Sat., 8 p.m.; Sat., 10:30 p.m. Admission: \$10; \$5 with college I.D. Information: 641-1710. The

area's longest-standing improvisational comedy group (12 years old) continues with a new season, composed of funny, energetic, creative performers who create scenes, dialogue, and characters on the spot, based entirely on audience suggestions.

The Comedy Project

Hong Kong Restaurant, Third Floor, 1236 Massachusetts Ave., Cambridge. Ongoing: Fri.-Sat., 9 p.m. Admission: \$10. Information: 247-1110. "The Big-Time Comedy Project Show": dinner and dancing available. Featured in October: Mike Bent, appearing in his first one-man show, "Halloween Hijinks."

Poetry and Prose

MIT Artists-Behind-the-Desk Series

Killian Hall, 160 Memorial Dr. Detailed below in the **Museums** section. All performances start at noon. Information: 253-2826. Oct. 7: Bruce Dale, playwright; a reading of his comedy *Goodbye Observatory*. Oct. 12: Greta Ward, *Manual Dexterity: Woman Words*; a reading of her poetry and from Elizabeth Gunderson's novel *Drinking a Molotov Cocktail*.

Groller Poetry Reading Series

Adams House, Entry C, 26 Plympton St., Harvard Square, Cambridge. Oct. 11, 7:30 p.m. Donations requested. Information: 547-4648. Carol Frost and Jennifer Johnson will read from their most recent work.

Lectures

Human Rights Program

Harvard Law School, Pound Hall 335, 1563 Massachusetts Ave., Cambridge. Oct. 11, 4:30 p.m. Information: 495-9362. "South Africa's Transition to Democracy: The Unfinished Work," a lecture by the Edward A. Smith Visiting Fellow, Gay McDougall, who is executive director of the International Human Rights Law Group.

MIT Program in Women's Studies

Sloan School, Room E51-218. Oct. 12, 4:30 p.m. Information: 253-8844. "Our Separate Ways: Journeys of Black and White Women in Corporate America," presented by Ella Bell of the MIT Sloan School and Stella Nkomo from the University of North Carolina.

Boston Public Library Author Series

Two different locations. (1) Boston Public Library, Copley Square, Boston. Oct. 12, 6 p.m. Information: 536-5400 x366. Pulitzer Prize winning columnist Anna Quindlen will present a lecture, "From Fact to Fiction: A Writer's Journey," outlining her lifelong techniques in writing as a columnist. (2) Jamaica Plain Branch Library, 12 Sedgewick St., Jamaica Plain. Oct. 13, 7 p.m. Information: 524-2053. Barbara Neely of Jamaica Plain, author of *Blanche on the Lam*, will talk about her latest mystery novel, *Blanche among the Talented Tenth*, whose main character is one of the first black female sleuths to emerge from the mystery genre.

French Library and Cultural Center

53 Marlborough St., Boston. Oct. 12, 6:15 p.m. Free admission; reservations recommended. Information: 266-4351. Caroline Boyle-Turner, director of the newly-founded Pont-Aven School of Art, a summer art school in Brittany, will present a lecture (in English) highlighting the talk with slides explaining how artists have found inspiration there for the past 130 years.

Isabella Stewart Gardner Museum

280 The Fenway, Boston. Oct. 9, 1:30 p.m. Admission (in addition to museum admission, see **Museums** below): \$7, general; \$5, members/seniors/students; reservations recommended. Information: 566-1401. Rita Mae Brown, author of such popular books as *Rubyfruit Jungle*, *Six of One*, and *Dolley* speaks in the "Eye of the Beholder," lecture series.

Fourth Annual Wasserman Forum on Contemporary Art

Bartos Theater (E15), 20 Ames St. Oct. 13, 7:30 p.m. Information: 253-2372. "Fracture/Faction: Form and Discontent in Contem-

porary Art"; the Wasserman Forum has been endowed in memory of Max Wasserman '35, a founding member of the Council of Arts at MIT.

Diversity Collaborative

Cambridge Public Library, Central Square Branch, 45 Pearl St., Cambridge. Oct. 13, 7 p.m. Information: 349-6230. "Domestic Violence" tackles topics of household abuse and violence that threatens every community.

An Evening with Lily Tomlin and Jane Wagner

Kresge Auditorium, 84 Massachusetts Ave. Oct. 30, 8 p.m. Admission: \$10, general; \$3 for MIT community members. Tickets may be purchased in advance at the MIT Museum Shop in the MIT Student Center. Information: 258-8410. Comedienne Lily Tomlin and writer/director Jane Wagner, renowned for stage and screen collaborations including the award-winning play *The Search for Signs of Intelligent Life in the Universe*, will discuss aspects of their creative collaborations in response to representatives of MIT's Women's Studies and Theater Arts Programs.

Exhibits

MIT Museum

265 Massachusetts Ave. Tue.-Fri., 9 a.m.-5 p.m.; Sat.-Sun., 1-5 p.m. Free to members of the MIT community, seniors, and children under 12. For all others there is a requested donation of \$3. Information: 253-4444.

"Holography: Artists and Inventors." The Museum of Holography Moves to MIT.

"Crazy After Calculus: Humor at MIT." The history of MIT "hacks." "Doc Edgerton: Stopping Time." Photographs, instruments and memorabilia documenting the invention and use of the strobe light by the late Harold E. Edgerton ScD '27.

"Light Sculptures by Bill Parker '74." Vivid interactive light sculptures, each with its own personality and set of moods.

"Math in 3D: Geometric Sculptures by Morton G. Bradley Jr." Colorful revolving sculptures based on mathematical formulae.

"MathSpace." Hands-on exploration of geometry is the theme as visitors tinker with math playthings. Ongoing.

"MIT Hall of Hacks." Reopening of the exhibition which chronicles MIT's rich history of wit and wizardry, featuring historic photographs and a fascinating collection of artifacts, including props used in the recent police-car-on-the-dome hack. Ongoing.

Strobe Alley

Ongoing. Information: 253-4444. "Optical Alchemy." Full-color fluorescent photographs of corals and anemones by Charles H. Mazel SM '76, a research engineer in the Department of Ocean Engineering, taken at night during underwater dives. Matched pairs of images offer a comparison between the subject under "normal" reflected-light photography and under illumination with ultraviolet light.

Hart Nautical Gallery

55 Massachusetts Ave. Ongoing. "Course 13, 1893-1993: From Naval Architecture to Ocean Engineering." Exhibition includes historic photos, models, and computer graphics and highlights a sampling of current research including that performed by the department for Bill Koch's '62 successful America's Cup campaign with *America* 3.

"Permanent Exhibition of Ship Models." Models which illustrate the evolution of ship design from the 16th century through the 20th century.

MIT Presents: Artists Behind the Desk

Concerts and readings held at Killian Hall, 160 Memorial Dr. Through Nov. 4: Mon.-Wed. & Fri., 12 noon-1 p.m. Exhibition held at the Compton Gallery, 77 Massachusetts Ave., Building 10. Oct. 4-Nov. 4: Mon.-Fri., 9 a.m.-5 p.m.; Sat., 12 noon-4 p.m. Opening gallery reception held Oct. 4, 5-7 p.m. A juried arts exhibition featuring the work of 22 MIT Support Staff members. The show will include media ranging from oil paintings to sculptures to quilts. In conjunction with the exhibition, concerts and staged readings will be held in Killian Hall during the month of October. The series, dedicated to the memory of former Vice President Constantine B. Simonides '57, aims to heighten the awareness of the MIT community to the talents of the support staff at MIT.

List Visual Arts Center

20 Ames St. Hours: Tue., Thu. and Fri., 12 noon-6 p.m.; Wed., 12 noon-8 p.m.; Sat.-Sun., 1-5 p.m. Information: 253-4680.

"MRC 50s/90s." Retrospective exhibition of the work of Muriel Cooper, graphic designer and pioneer in the field of design for information-rich electronic environments. Professor Cooper, who died May 26, cofounded and directed MIT's Visible Language Workshop at the Media Laboratory. Her teaching and research focused on how computers can enhance the graphic communication process and, inversely, how high-quality graphics can improve computer systems. Held at the Philippe Villiers Experimental Media Facility ("The Cube"). Through Oct. 31.

The following three exhibits have an opening reception Oct. 7, 5-7 p.m.: "Critical Mass." This project commemorates the 50th anniversary of the detonation of the first atomic bomb by using as its theme the actual story of Edith Warner, whose small restaurant at Otawi Bridge in New Mexico became a meeting place for Manhattan Project scientists and local Navajo Indians. Photographer Meridel Rubenstein, videographers Woody and Steina Vasulka, and writer Ellen Zweig incorporate still photographs, video, sculpture, music, and performance to depict the exhibit's serious focus. Oct.

2800 x310.

"The Computer in the Studio." Visitors can explore the provocative, often unexpected, ways artists use computers as creative tools. This first-time collaboration for The Computer Museum in Boston and the DeCordova Museum and Sculpture Park in Lincoln features 100 pieces by 36 New England artists. Artworks at both museums range from stained glass, mosaic, painting, and sculpture to digital collage, interactive installations, virtual reality and animation. Through Nov. 27.

"Robots & Other Smart Machines™." See how "smart" robots and computers are in this exhibit focusing on artificial intelligence and robotics. Over 25 hands-on computer stations illustrate advances in creativity, games, problem-solving, and communication, including a chance to meet Robot-in-Residence "R2-D2™" from the *Star Wars* movies. Ongoing.

"Tools & Toys: The Amazing Personal Computer™." Over 35 interactive stations illustrating many leading-edge applications enable you to experience virtual reality, pilot your own DC-10 flight simulator, record music, and do much more. Ongoing.

"The Walk-Through Computer™." The world's largest and only two-story model of a personal computer allows you to climb on a giant mouse, operate a larger-than-life keyboard, and watch the actual



The Agbekor Drum and Dance Society will feature acclaimed jazz and world-music ensemble Natraj tonight, with African master drummer Godwin Agbeli.

8-Dec. 18.

"The Ghost in the Machine." The capabilities of digital image-making challenge our assumptions about photography's role in relation to issues of authenticity and reality, while also revealing how sophisticated new technologies allow artists unprecedented freedom in the creation and manipulation of photographic images. Artists in the exhibition employ conceptual art strategies while maintaining a focus on the human form and human condition in relation to identity and social order. Artists include Anthony Aziz and Sammy Cucher, Keith Cottingham, Yoshinoro Tsuda, Jeff Wall, Michael Weyon and Susan Gamble. Oct. 8-Dec. 18.

Sloan School Dean's Gallery

50 Memorial Dr., Rm. E52-466. Hours: Mon.-Fri., 8 a.m.-5 p.m. Through Nov. 10. Information: Michelle Fiorenza, 253-9455. "Sculptures by Glen Urban." Exhibit of works by the dean of the Sloan School of Management.

The Computer Museum

300 Congress St., Boston. Hours: Tue.-Sun., 10 a.m.-5 p.m. (closed Mondays). Admission: \$7, \$5 for students/seniors, free for members and children four and under; half-price, Sun. 3-5 p.m. Information: 423-6758 or 426-

flow of information within the machine. Ongoing.

"People and Computers: Milestones of a Revolution™." Travel back through computing history via "time tunnels" and trace today's personal computers back to their giant ancestors of the 1940s and 1950s, with the help of touchscreen video displays and interactive computing stations. Ongoing.

Bromfield Gallery

107 South St., Boston. Hours: Tue.-Fri., 12 noon-5 p.m.; Sat., 11 a.m.-5 p.m.; Thur. until 7:30 p.m. Information: 451-3605. Through Oct. 29: "Dancing Woman," collage and photography by M.I. Cake; Sculpture by Mary Mead; and "Ordinary Places," paintings by George Hancin. Receptions for last three events held Oct. 15, 4-6 p.m.

Stebbins Gallery

Zero Church St., Harvard Square, Cambridge. Hours: Sat. 11 a.m.-5 p.m.; Sun., 12 noon-4 p.m. Through Oct. 16: "Symbols of Power," by Rev. Herbert F. Vetter.

Federal Reserve Bank of Boston Gallery

600 Atlantic Ave., Boston (across from South Station). Hours: Mon.-Fri., 10 a.m.-4 p.m. Information: 973-3453. Through Oct. 21: Exhibition by the New England Sculptors Association, with works by 60 sculptors.

Concord Art Association

37 Lexington Rd., Concord. Hours: Tue.-Sat., 11 a.m.-4:30 p.m.; Sun., 2-4:30 p.m.; closed Mondays. Information: 369-2578. Through Oct. 29: "Golden Afternoon," an exhibit of new and recent work.

Newton Free Library Gallery

330 Homer St., Newton. Information and gallery hours: 552-7145. Through Oct. 30: "Faces," paintings by Miriam Ruchames; and "A Falcon, a Storm, or a Great Song," prints, drawings, and watercolors by Eleanor Rubin.

Davis Museum and Cultural Center

Wellesley College, 106 Central St., Wellesley. Hours: Tue., Fri., and Sat., 11 a.m.-5 p.m.; Wed.-Thu., 11 a.m.-8 p.m.; Sun., 1-5 p.m.; closed Mon. Free admission. Information: 283-2051.

"Bodies and Boundaries, 1500-1800: Works from Wellesley Collections." At the Gerald and Marjorie Schecter Bronfman Gallery: an exhibition of European prints, drawings, books, and maps from three centuries, selected by Wellesley College participants. The works focus on various topics in our evolution and concepts of the body, humanity, gender and sexuality, and ethnic pluralism. Through Dec. 18.

"The Body as Measure." At the Chandler Gallery: the major emphasis on this exhibition is on the meanings of the body's physical form, not of its internal functions. Each artist addresses the body's external characteristics in relation to its social standing or expression of emotion. Through Dec. 18.

Museum of Fine Arts

465 Huntington Ave., Boston. Information: 267-9300.

"Wright Morris: Origin of a Species." Photographer Wright Morris carried out his work on extended cross-country trips from the late 1930s to the 1950s. His pictures explore the range and subtlety of life in rural and small-town America, a recurrent theme in his work. Through Oct. 16.

"Weston's Westons: California and the West." Edward Weston, the first American photographer to win a Guggenheim Foundation Fellowship, pursued what he called "an epic series of photographs of the West." This exhibition includes 120 photographs from his travels in the western United States. Through Oct. 23.

"Sol Lewitt." A Connecticut native, Sol Lewitt is a landmark figure in the Minimalist art movement. Two hundred drawings and watercolors from various collections will be included in this retrospective, ranging from the 1950s to the present. Through Nov. 20.

"Grand Illusions: Four Centuries of Still Life Painting." Selections from the MFA's permanent collection, augmented by works on loan from friends of the Museum, trace the origins, emergences, and full flowering of the still life genre. Dutch and Italian masters, Renoir, Gauguin, Millet, Maurice Prendergast, and Stuart Davis will be represented. Through Jan. 1, 1995.

"The Taste for Luxury: English Furniture, Silver, and Ceramics 1690-1790." This exhibition explores the influences of stylistic developments in the decorative arts throughout the eighteenth century and examines stylistic parallels among the different mediums. Masterpieces of English silver and soft-paste porcelain and pieces of English furniture will illustrate the artistic currents of this period. Through July 25, 1995.

Fuller Museum of Art

455 Oak St., Brockton. Hours: Tue.-Sun., 12 noon-5 p.m. Free admission. Information: 588-6000.

"Artisans in Silver, 1994." A traveling exhibition of over 80 pieces of finely crafted and unique contemporary pieces of silver, holloware, and sculpture created by members of the Society of American Silversmiths. Through Oct. 30.

"Brockton Present Tense." An exhibit of paintings of paintings and prints of the city of Brockton by local artist Alvin Ouellet. Vivid colors and unique perspectives give the viewer the opportunity to see real beauty in the urban world of Brockton and sense Ouellet's optimistic view of the city. Through Jan. 29, 1995.

"A is for Architect, B is for Building." A hands-on exhibit for young people which explores architecture, guest-curated by Brockton High School architecture drawing teacher Carol Bright. The exhibit includes a scale drawing of the Fuller Museum of Art on the gallery wall with architectural details and several "activity" stations at which visitors will be able to build their own models and draft their own building plans. Through Jan. 29, 1995.

Isabella Stewart Gardner Museum

280 The Fenway, Boston. Open Tue.-Sun., 11 a.m.-5 p.m. Admission: \$6, \$5 for students/seniors, \$3 youths (ages 12-17), free for members and children under 12.

Wed, \$3 for students with current ID. Information: 566-1401.

The museum, itself an example of 15th-century Venetian palaces, houses more than two thousand arts objects, including works by Rembrandt, Botticelli, Raphael, Titian, and Matisse. Ongoing.

"Art's Lament: Creativity in the Face of Death." An exhibit exploring artists' responses to plagues, including the bubonic plague and its recurrent history of attack in Europe, as well as highlighting the parallels between that plague and today's epidemic of AIDS. Among the 19 artists with works on view are Boccaccio, Durer, Tiepolo, William Blake, Edward Munch, Robert Mapplethorpe, Robert Farber, and Keith Haring. Through Oct. 23.

Museum of Our National Heritage

33 Marrett Rd., Lexington. Admission and parking for the Museum of Our National Heritage is free. Hours: Mon.-Sat., 10 a.m.-5 p.m., Sun., noon-5 p.m. Information: 861-6559.

"Shaken Not Stirred: Cocktails Shakers and Design." A variety of cocktail shakers from 1920 to 1960 are presented from the private collection of Stephen Visakay. Approximately 100 cocktail shakers will illustrate aspects of industrial design in 20th-century American decorative arts. Through Oct. 30.

"By a Fine Hand: Quilts from the SPNEA Collection." This exhibition, comprised of 30 splendid quilts from the collections of the Society for the Preservation of New England Antiquities, represents the talent and social climates of 18th, 19th, and early 20th-century New England quilt-makers. Through Dec. 4.

"Posters of Protest: Selections from the Haskell Collection." Lexington resident and attorney Mary Haskell provides several examples of contemporary graphic art from her collection, dealing with various social issues of importance from the 1960s and early 1970s. Through Jan. 8, 1995.

"The Flag in American Indian Art." This exhibition celebrates the creativity, sense of design, and highly-skilled craftsmanship of American Indian cultures. The 125 objects date from 1880 to the 1920s, represent Native American tribes from across the country, and use the American flag as a decorative element. The exhibition is drawn from the collection of the New York State Historical Association. Through Feb. 5, 1995.

"Let it Begin Here: Lexington and the Revolution." Explore the causes and the consequences of the American War for Independence as seen through the eyes of typical New England men and women. The exhibit begins with an introductory audiovisual presentation about the events on Lexington Green. Ongoing.

Events

Boston Film/Video Foundation

1126 Boylston St., Boston. The BF/VF's fall semester of classes has begun. Oct. 10, Screenwriting; Oct. 11, Basic Filmmaking; Oct. 12, Introduction to Off-Line; Oct. 15, Editing on the Avid Media Suite Pro and Sound Designer II; Oct. 16, SampleCell (editing techniques). Special event, Oct. 15: Motion Picture & Television Writing, with former Disney executive Joe Seldner. Seldner presents a practical result-oriented workshop about writing, developing ideas, and "pitching" them. For information about class times and registration, call 536-1540.

MIT Art Walk

Departs from List Visual Arts Center, 20 Ames St. Oct. 12, 12 noon. Free admission. Information: MIT Women's League, 253-3656. This informal tour of MIT's own "gallery" shows the artistic side of MIT and will also take a look at a new show at the List.

Ringling Bros. and Barnum & Bailey Circus

Boston Garden, Boston. Oct. 12-23. Admission: call for details; special 2-for-1 discount passes for Oct. 14 (College Night) are available from WBCN-FM radio at 536-8000. The world-famous circus swings through Boston for a traditional mix of exotic animals, acrobats, and crowd-pleasing clown antics.

MIT Women's Chorus

Thursday evening rehearsals will be held in the Emma Rogers Room (10-340). Open to all women in the MIT/Harvard community; rehearsals are scheduled 7:45-10 p.m., and new members are welcome through October 27. For more information, call Marilyn Dorsey at 497-8187.



Students stop by the "Outdoor Safety Day" Booth on Wednesday where they received bicycle lock cuffs. This booth was a part of Crime Prevention Week that was sponsored by the Campus Police.

Students See Mice In Lobdell Court

By Emy J. Chen

One student reported seeing a rodent in the food-serving area of Lobdell Court last week, and others have reported seeing mice in the dining area.

The rodents were mice, said Director of the Safety Office John M. Fresina. An exterminator was contacted and the problem has been taken care of, he said.

Alberto Castillo '94 saw what he believed to be a rat "running around on the rice" in the Cafe Features entree section, he wrote in a letter to *The Tech* ["Rat Was a Surprise," Sept. 30].

"The server did not even notice the animal," Castillo said. "When I pointed it out to her, she screamed and called her supervisors. I left right after that."

The animal may have been a mouse, but it was a "big, brown, and furry animal, not a small, gray one you see in some dorms," Castillo said.

Director of the Campus Activities Complex Phillip J. Walsh classified the rodents as mice, not rats.

"It was reported to me that the mouse was inside the piece of equipment where the food was — whether it was on the food or not, we don't know," said ARA General Manager Rob McBurney. ARA runs the food service operations on campus.

All the food on the serving line at that particular time was thrown out, McBurney said. The food cost hundreds of dollars, he said.

Walsh said that an exterminating company regularly takes care of the Institute buildings for pest control.

Mice "are going to be an issue" in a city along a river, Walsh said.

Because of the mouse sightings, the extermination company has been called in to do more work than their normal maintenance, Walsh said.

McBurney said he was not aware of any other mouse sightings in Lobdell.

Sightings in dining area

Other students have reported seeing mice around the dining area.

Mitch H. C. White '97 said he saw a mouse in Lobdell last week around dinner time. "It was a small, brown, prairie mouse crawling in the corner" on the elevated area of the dining room, he said. Though "one guy got up, looked all disgusted, and left," White said he was not surprised by the incident.

Because the exterminating company is restricted in the chemicals it can use, it might take some time "to completely eradicate the situation," Walsh said.

In the fall, pest control efforts usually increase because the cold weather drives rodents indoors, Walsh said. "I'm not aware of any area in the city that doesn't have to deal with this on a regular basis," he said.

In the past few years the Student Center has not had much of a mouse problem, Walsh said. "Unfortunately, we do get in periods where mice do occur," he said.

"The only way to keep mice out of this building is to close up all the doors and windows and not let anyone in," McBurney said.

Walsh and McBurney said that no complaints have been made to their offices.

It's Official: No Coop Rebate for This Year

By Christopher L. Falling

9.5, 7.8, 7.0, 5.5, 1.1, 1.0, 0.0. This has been the trend for the Harvard Cooperative Society patronage rebate since the 1987-1988 fiscal year, not some abnormal countdown for a space shuttle, or the declining grades of an overworked student.

This is the first year that Coop has not given a rebate to members, said Jerry P. Murphy, president of the Coop.

"The lack of the annual rebate this year is due to the fact that the Coop lost money and that there was

no money available for member rebates," Murphy said. "There was no decision not to offer a rebate this year. If there was money available for rebates, then we would have offered one to members."

Instead of offering a rebate on all general purchases this year, the Coop is offering a 10 percent rebate on textbooks purchased for the fall semester. Students can present their receipts to the Coop between Oct. 17-31 in order to receive this rebate which was not taken at the register.

The program is a repeat of a discount offered to students last spring, in order to compensate for last year's 1.0 percent rebate.

"Coop sales for the 1993-1994 operating year were stabilized following four successive years of declining sales. However, due to increased operating costs and one-time write-offs necessitated by prudent management, there would be no patronage rebate," said Senior Vice President William R. Dickson '96, who is chairman of the Coop.

Sales for the year totaled almost \$54 million, a difference of less than \$300,000 from last year. The Coop lost more than \$190,000 this year, compared to a \$94,000 profit last year.

"Management is attempting to limit these expenditures in the future by having the books balanced monthly instead of at the end of the fiscal year," Murphy said. "This is to prevent any more unexpected issues at the end of the year," he said.

The Coop is also analyzing different departments to determine their contributions to overhead as well as profit margin. Murphy said he expects the Coop's new computer system to help with record keeping and efficiency.

Murphy said, "The Coop is a true cooperative. Profit that is available for member rebate is returned

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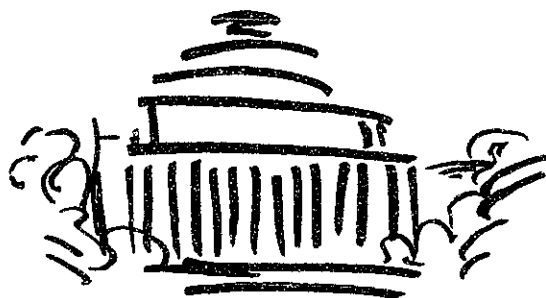
Department Open Houses

Annual Family Weekend Plenary Session

K-12 Educational Reform: Political Will vs. Public Will

Join us in welcoming your families to MIT, and take part in the many events planned for this year's Family Weekend. For more information contact:

MIT Parents Program, Room 10-140, extension 3-0743.



Lab Tours

Evening Performances

Alumni/ae Homecoming Party

Sich Scales Back Chernobyl Findings

By Stacey E. Blau
STAFF REPORTER

Alexander R. Sich PhD '94, a former graduate student in the nuclear engineering department, scaled back his findings that the Chernobyl nuclear meltdown was far worse than previous Soviet reports. This was in response to a subsequent investigation last spring.

"The British code that he used for the calculation said that there were more curies of radiation released than there actually were," said Professor of Nuclear Engineering Norman C. Rasmussen PhD '56, Sich's doctoral thesis adviser.

Sich's thesis, published last January, originally reported that between 185 and 250 million curies were released as a result of the 1986 meltdown. Official Soviet reports said that the release was 50 million curies. A curie is the amount of radiation released by one gram of radium.

An investigation conducted by the Nuclear Regulatory Commission last spring in response to Sich's report found that the British program that Sich used was inaccurate. The commission reported that the radiation emission was 120 million curies, about six tenths of what Sich originally claimed but still two to three times original Soviet reports.

"The error was buried in the code," Rasmussen said. "[Sich] agreed that there was an error and redid the calculation." Sich added an erratum to his thesis on July 21 correcting his error. "I don't think it was serious," Rasmussen added.

The error does not affect Sich's data on radiation exposure to people around the meltdown site, nor does it affect his assertion that the Soviet helicopter airlifts in the days following the explosion were a failure,

Rasmussen said. According to Sich's research, the airlifts of 5,000 tons of concrete meant to smother the burning reactor core did not work. The pilots aimed at the wrong target, a red glow which proved not to be the core, which was located about 50 feet away. The core extinguished itself after undergoing a complete meltdown over a 10-day period after the explosion.

Sich found that nine days later, the core melted through the 6-foot reactor shield and spilled into a lower level where it spread out sufficiently to cease the nuclear reaction. Because the radioactive material in the core was not shielded immediately, a high emission of radiation occurred, according to Sich's research.

Numerous studies have linked the high radiation release to increased incidence of thyroid problems, diabetes, and cancer in the region surrounding Chernobyl, where millions of people still live. The official Soviet death toll from the accident is 33, but some medical experts say that thousands may have died later as a result of radiation exposure.

Three of the four Chernobyl plant reactors continue to operate. Reactor number four, which underwent the explosion and meltdown, is encased in concrete and steel. The other three reactors supply nuclear energy to the Ukraine, where the plant is located.

Sich is presently working for the World Bank in London, where he is "evaluating nuclear projects for which countries around the world require loans," Rasmussen said. Sich's job is to determine whether or not the projects "make technical sense," Rasmussen said.



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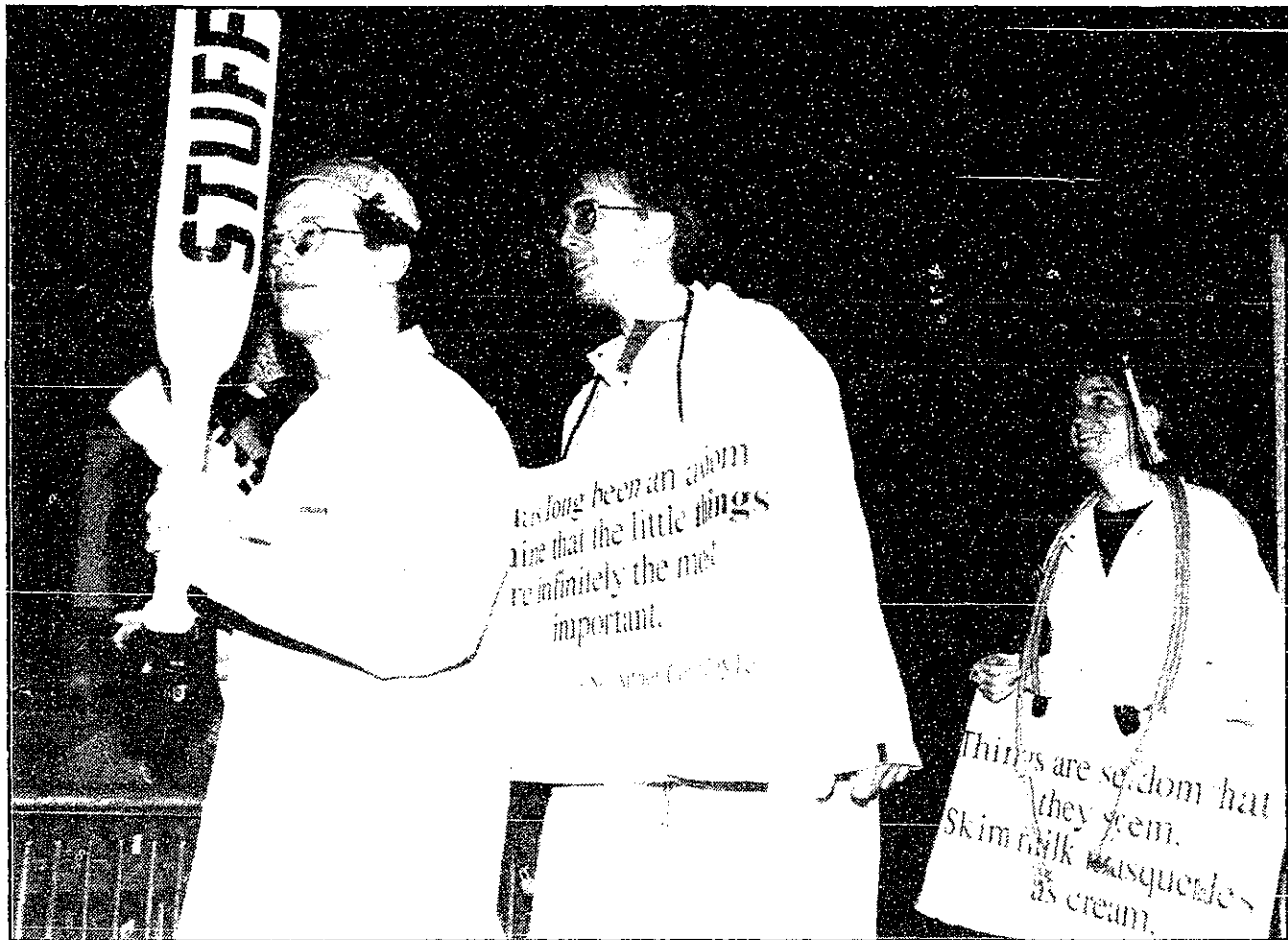
We will be recruiting on campus for full time positions on Thursday, November 17, 1994

To learn more about the Technical Associate Program, please join us for our Information Session:

Tuesday, October 18, 1994
7:00 p.m.
Room 4-153



CS FIRST BOSTON



Participants take part in the opening parade of the Ig Nobel Prize Ceremony last night. The festivities took place in Kresge Auditorium.

SHARON N. YOUNG PONG — THE TECH

Workers Put Final Touches on Building

Building, from Page 1

of the National Academy of Sciences, will speak at the dinner. The biology community is invited to attend a band party following the dinner.

Tomorrow's symposium will give members of the biology community an opportunity to hear about current research and projects undertaken by alumni of the department, Sharp said.

Finishing touches

Minor work continued yesterday on the building, according to Francis A. Lawton, project manager for the building. The building is now basically completed but workers are "madly finishing site work such as planting sod and making sure the correct trees are in place," Lawton said.

These tasks will be completed in time for the dedication ceremonies, Lawton said. Alterations from painters and electricians will continue for about a month, Lawton said.

In addition to these minor alterations, several other facilities in the building must still be completed, Lawton said. The animal room in the sub-basement will not be moved until they are sure "there are no glitches in the system," Lawton said.

Some of the laboratory facilities still need work, according to post-doctoral fellow Ellen V. Kearns. "One of our plant growth rooms is still not functioning properly," she said.

The building has not been named yet, though the Howard Hughes Institute has invested a significant amount of money in the project, Sharp said. According to official nomenclature, the building is called Building 68.

Building's atmosphere is pleasing

Along with being a "first-class research building," there are several features incorporated into the building to make it more aesthetically pleasing and comfortable for faculty, Sharp said.

There are two atriums on every floor, with faculty offices around them. "Lots of light flows through the atriums," Sharp said, making the building a "warm, nice place to be."

The Bio Cafe has opened on the first floor, and there are two tea rooms on every floor with basic kitchen facilities, Lawton said. These eating areas are "essential to the building since eating is not allowed in the laboratories," he said.

Each floor has a lounge and seminar room with large windows allowing a "beautiful view of Ames Street and the Boston skyline," Lawton said.

Sharp called the building "a special home."

Two art installations have been placed on the first floor, one from artist Jim Sanborn and the other from artist Jim Melchert, Lawton said. Sanborn's work, which was donated by Emeritus Professor of Biology Boris Magasanik, consists of a wall of limestone with a band of sandstone, green quartz benches, and a petrified tree.

Sanborn has also set up a white marble circle on the floor, with a slide projector hung on the ceiling above it, Lawton said. Slides depicting current biology research will be projected onto the circle.

Melchert's work is a mural consisting of 2,259 Italian tiles that were glazed and fired in California, Lawton said. The tiles on the wall run three quarters of the length of the building, he said.

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Questions: Anita Dhandal (617) 421-9955 Sakar Sundar (617) 492-4329 Raju Laksh (617) 621-1467 Donations to M.I.T. (617) 253-1000

Saturday, October 15, 1994

6:00 PM

M.I.T. Hall 6-120

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GAMIT, IFC Discuss Common Goals and Their Expectations

GAMIT, from Page 1

Nummerdor '94.

The Sunday meeting was "a tense meeting," Dunn said. "You had people who had different interests who weren't used to talking to each other."

Neal H. Dorow, assistant dean and adviser to fraternities, sororities, and living groups, made a brief appearance, but left after objections from GAMIT about having an adviser at the meeting, Dunn said.

Doshi refused to comment on the meetings, and Dye could not be reached for comment.

Communication opened

Although IFC's initial concern was about the display case, by the

second meeting "the issue had become how can we develop long-term communication," Dunn said. "Our groups up to now haven't really communicated."

The major outcome of the meetings was "an opening up of the lines of communication between the two groups," Terrones said.

Common goals and general expectations were also discussed at the second meeting, Dunn said. While the IFC and GAMIT do not agree on every issue, the IFC stands for many of GAMIT's goals, Dunn said.

"On things where we have mutual goals, I want us to work together," Dunn said. The principal issue is ending homophobia at MIT, he said.

"We can really work very well together," Dunn said. "We both have resources that the other can use."

GAMIT is looking to see if the IFC and GAMIT can cooperate on more projects, Terrones said. Last spring, the IFC and GAMIT sponsored a talk by gay activist and author Warren J. Blumenfeld in response to a homophobic slur painted by members of Lambda Chi Alpha in front of the Tau Epsilon Phi fraternity house.

More recently, IFC sponsored a diversity program during Residence and Orientation Week by comedian Karen Williams.

The goals of ending both homophobia and violence against women in the Greek system were agreed upon since communication between the groups improved, Terrones said.

"We don't like negative publicity, and we wanted to talk to GAMIT about why it happened and what we can do about it in the future," Dunn said, describing the IFC's initial reaction to the GAMIT display.

The posters were displayed because "we wanted to show homophobia in the Greek system," Terrones said.

The display case, entitled "Greeks and Queers," contained eight posters describing homophobic incidents in the Greek system since 1979. The incidents included bad-mouthing of homosexuals and shouting or painting of homophobic slurs.

Samuel D. Hartman contributed to the reporting of this story.

Coop Will Analyze Its Expenditures

Coop, from Page 12

to the members in proportion to their purchases with no taxes to the Coop."

"Ideally we would like to have Coop members shop here because the Coop is a place to get good quality for a decent price, not only because of a potential rebate. The rebate should be an added bonus," Murphy said.

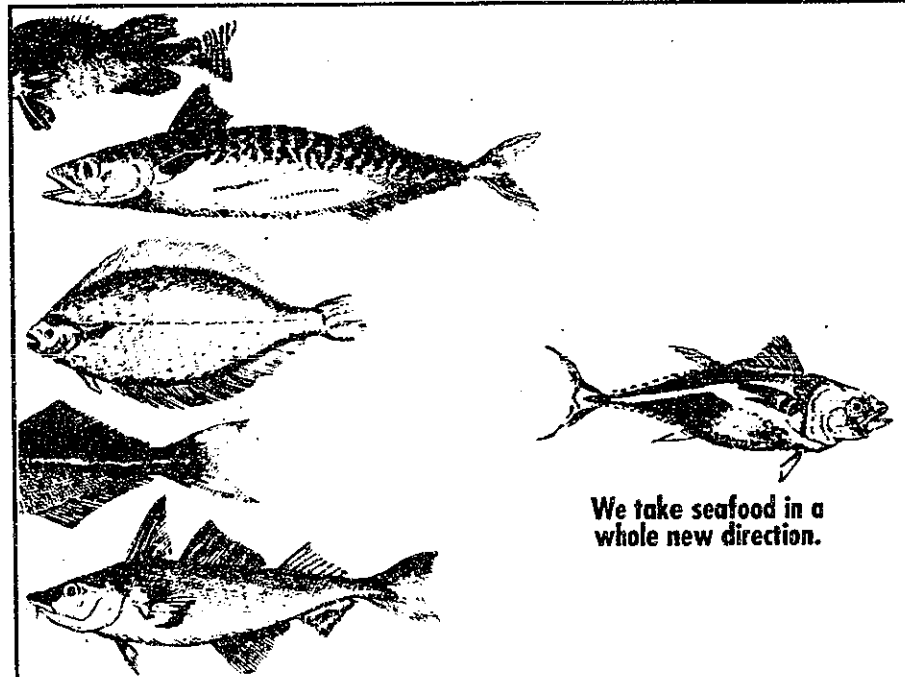
General student opinion of the Coop is that it is poorly managed and overpriced. Many students said that they only shop at the Coop if they have to and often only buy textbooks there.

Oleg E. Drozhinin '97 said, "Most students buy four to five textbooks at \$60 per book. With all the money that the Coop makes from that, a 1 percent rebate is miniscule. It takes poor management to



ADRIANE P. CHAPMAN — THE TECH

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Runners Take 3rd, 4th at Invitational

By Josh Feldman
TEAM MEMBER

Last Saturday the men's cross country team traveled to Syracuse, N.Y., to compete in the 45th annual LeMoyne College Cross Country Invitational. The junior varsity team placed fourth in the race, while the varsity team placed third.

The 5.1 mile course had a lot of hills and sharp turns, which made the course a true cross country challenge.

The junior varsity race was held first, and Eric Nickolson '98 led the way to the fourth place finish as he came in 14th place, with a time of 29 minutes 15 seconds. Mark Feldmeier '96, having his best race of the season, crossed the finish line just a few seconds later. Tarik Saleh '95 headed the next pack with a time of 29:59, while Sohail Hussain '98 came in at 30:02.

The weather, while cold and drizzly for the junior varsity race, got much worse when the varsity team competed, as the course turned into mud. The varsity team took third place, beating the team sent by Cornell University.

Ethan Crain '95 finished second overall, with a time of 26:16. Jesse

Darley '95 ended up in fifth place, just 19 seconds behind Crain. Dan Helgasen '97 came in third for the team after running a strong last two miles.

The varsity team only lost to the Rochester Institute of Technology and Williams College, two teams ranked in the top five of the country for Division III schools.

Coach Halston Taylor said that all in all "it is obvious that the entire team improved." However, he noted that a few runners went out too quickly and were impatient during the first mile of the race.

Next up for the team is the All New England meet in two weeks, which will be held at Franklin Park, MIT's home course. This meet should draw in several Division I schools from the area, including Harvard University, Boston University, and Boston College. In addition, it will give the team another chance to defeat Williams College, who will also attend the meet.

The Engineers are ranked 12th in the most recent National Collegiate Athletic Association Div. III weekly poll, according to Sports Information Director Roger Crosley.

Open Eight Race Close

Crew, from Page 20

and making it mostly a contest of composure and power.

Both Brown and Cornell took early leads, which Brown held to win the event. After the rough start MIT moved back on Cornell and almost came even by the end of the dash. It was so close that Yao, who was watching from shore said, "If the race had been 50 meters longer, we would have beaten Cornell."

MIT came in third (1:17.5), Cornell second (1:16.9), and Brown first (1:14.9). Pittsburgh, Buffalo, and Ohio State were also in the race, all finishing several seconds behind MIT.

Open eight race outcome unknown

The final race was the open eight head race. There were 15 crews in this event, and MIT started third after Brown and Cornell. With Yao as coxswain, MIT stayed focused on catching Cornell ahead of them.

"It was a tough race," said one oarsman. "Though we could see that we were pulling ahead of Michigan [who started fourth], we couldn't see Brown or Cornell ahead of us. We just had to pull with everything that we had and hope that it was enough."

Through the body of the race, Cornell moved a little on MIT, but in the last 500 meters MIT had a strong sprint and finished with about the same margin behind Cornell as they began with.

Due to technical difficulties, the race officials did not have official results by the time this article was written, so it is not known whether MIT actually beat Cornell.

"Regardless of the outcome, we rowed aggressively and had a good, strong race. It's good races like today that will make us a faster crew," Coach Hamilton said.

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Women's Crew Begins Season with Ohio Wins

Sarah Black
TEAM MEMBER

The varsity women's crew team started off their fall season this past weekend by sending an eight to the annual Head of the Ohio regatta on Saturday.

This boat was comprised of Lynn Yang '95, Jessica Oleson '96, Linda Rosenband '96, Andrea Jensen '95, Amy Geiffers '97, Sarah Black '96, Becky Berry '95, Sabrina Bernold '95, and coxswain Sherry Hsiung '95.

This team started off the day with an excellent 3-mile head race in the club eight event, and came

away with first place by a margin of over 40 seconds.

The second race of the day was two hours later, this one a 500-meter sprint race. The women did not fare so well during this race, with violent wind and waves, and finished in fourth place.

The day ended well for the women in their third and final race: the championship eight. They had a seventh place finish, only a few seconds behind the fifth and sixth place finishers.

The women returned Sunday and have begun practicing for this weekend's Head of the Connecticut.

Light Predicts Patriots, Philly Victories in NFL

Light, from Page 20

Mutryn is intercepted four times in four possessions.

Florida 35, LSU 14: LSU couldn't hold a 17-point fourth-quarter lead against Auburn. They won't even get that chance against the Gators.

Oklahoma State 45, Nebraska 42: Gee, maybe the Huskers do miss Tommie Frazier.

Michigan 28, Michigan State 27: MSU scores on a 70-yard Hail Mary pass with no time left, but decides to go for two and blows it. Approximately 40,000 Michigan fans are treated for anxiety attacks after the game.

Miami 21, Florida State 17: Miami just ended a 58-game home winning streak. You think they're going to lose two in a row in the Orange Bowl? Neither do I.

Colorado 49, Missouri 10: Geez, are you allowed to be favored by over 30 points in a conference game?

Alcorn State 45, Texas Southern 35: Boy, Steve McNair looks good for the Heisman. Just watch that shoulder, Steve.

Western Michigan 25, Central Michigan 22: My friends say I talk about Michigan too much in this column. Well, they can get their own columns. WMU quarterback Jay McDonagh is one of the best in the nation, and will lead the 5-0 Broncos to the Mid-American Championship and a bowl berth. Count on it.

NFL:

New England 40, Inglewood 28: This should be a shootout between two of the league's worst defenses, but the Patriots are better than the Raiders any day.

Indianapolis 21, Jets 7: The Colts: a team that scores points. The Jets: a team that doesn't. Any questions?

Miami 35, Buffalo 30: This is the year the Bills finally give up the right to lose in the Super Bowl.

Niners 24, Detroit 17: Hey Frisco, 40-8? Guess those Eagles are pretty tough this year. However, San Francisco will come out on top in this matchup of two teams that should be doing better than they are.

Atlanta 2, Tampa Bay 0 (OT): After last week's 8-5 barnburner against the Rams, the Falcons are ready for a REAL close game.

Dallas 28, Arizona 13: Who needs Emmitt Smith when you're up against Buddy Ball? The Cards seem to think it's still 1993. Hey guys, haven't you heard? There are new rules to encourage scoring this year. It's a whole new concept. Embrace it.

Philly 30, Washington 10: Yup, the Eagles are pretty good. Yup, the 'Skins are pretty bad.

Giants 27, Minnesota 24: This is the Monday night game network execs dream of. Division leaders, evenly matched teams, and aging, charismatic stars (Dave Meggett for the Giants and Warren Moon for the Purple-headed Warriors). Look for New York to be just a little better than Minnesota and the erratic Moon.

And finally

Just a reminder that MIT's second annual homecoming game is next week. Last year the Engineers celebrated homecoming with a 47-6 rout of Nichols College, and they hope to repeat their performance this year against ECFC rival Curry College. Be sure to show up for all the festivities. Back on Tuesday.

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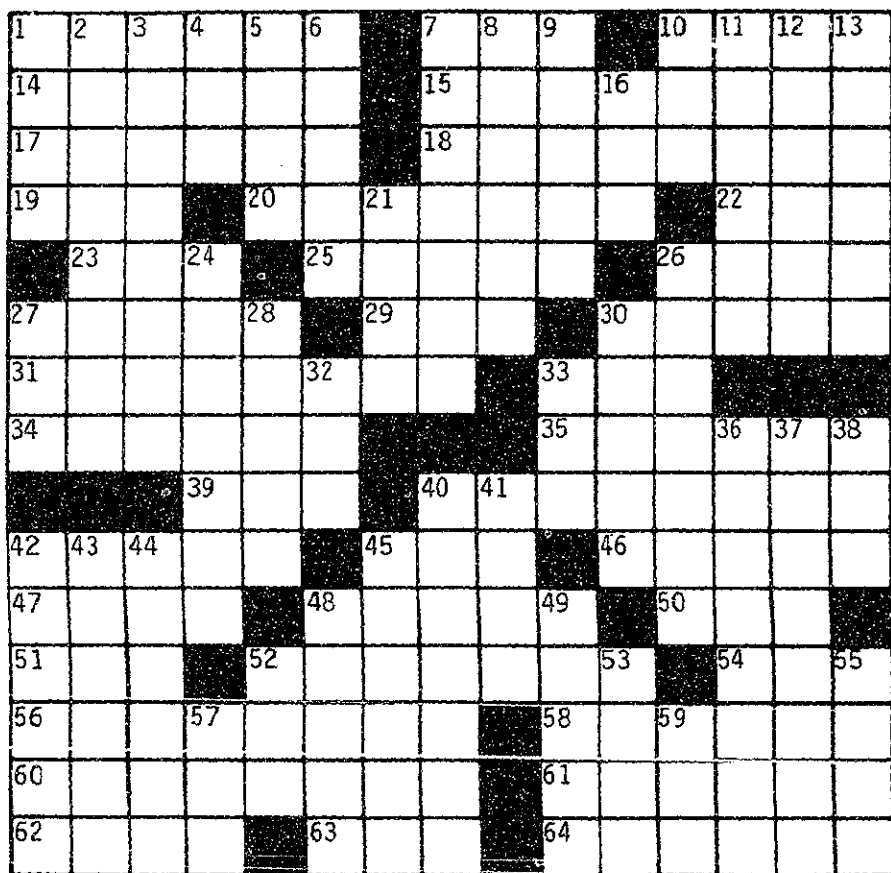
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Events

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ACROSS

- 1 Depart secretly or suddenly
- 7 Orchestra section (abbr.)
- 10 Like some jobs
- 14 Not righteous
- 15 South African capital
- 17 Light, ringing sound
- 18 Dweller
- 19 Breakfast item
- 20 Is mournful
- 22 Firearm
- 23 — cent
- 25 Tailless amphibians
- 26 Food fish
- 27 More despicable
- 29 Newspaper items
- 30 Mistake
- 31 Allures
- 33 Swindle
- 34 Spanish explorer
- 35 Language of the Koran
- 39 Tennis need
- 40 Think
- 42 Common ailments
- 45 Like some checks
- 46 Actor MacDonald
- 47 Topic
- 48 Of the Franks
- 50 Title for Olivier

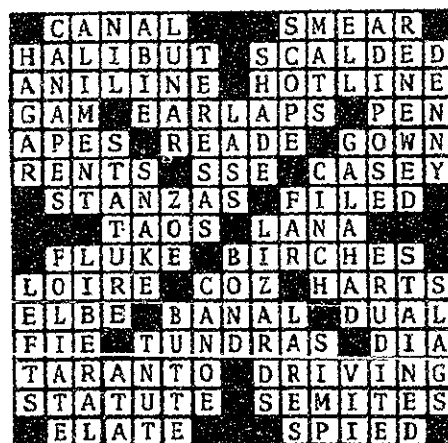
- 51 Trigonometry abbreviation
- 52 Failed to include
- 54 Children's game
- 56 Combine
- 58 Word in two state names
- 60 Makes joyful
- 61 Made uniform
- 62 Cosmetician — Coty
- 63 Suffix for Siam
- 64 Marries again

DOWN

- 1 Coin part
- 2 Leave the land
- 3 Fills to excess
- 4 Bulky boat
- 5 Shopping place
- 6 Fold in cloth
- 7 Ranches
- 8 Styles
- 9 Takes ten
- 10 Turf
- 11 Mt. Hood's state
- 12 Ending
- 13 Torn piece
- 16 " — the season..."
- 21 Castle defense
- 24 "Daniel" — (Eliot novel)
- 26 Musical works
- 28 Appraises
- 30 — acid

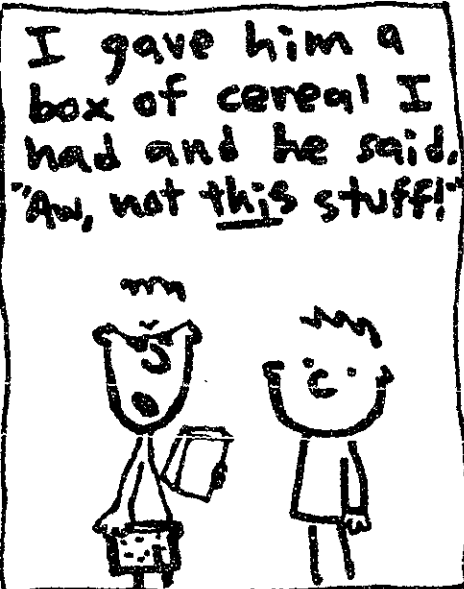
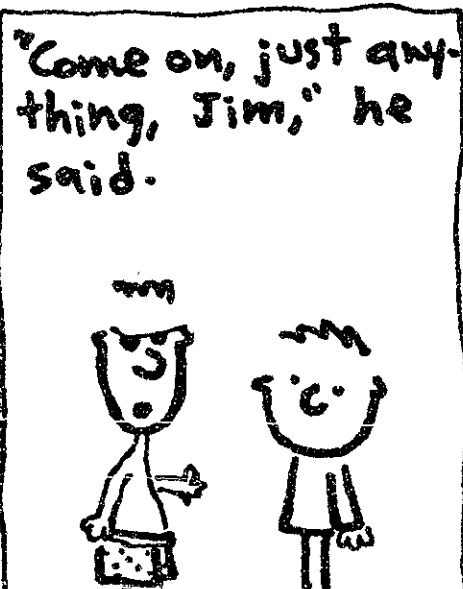
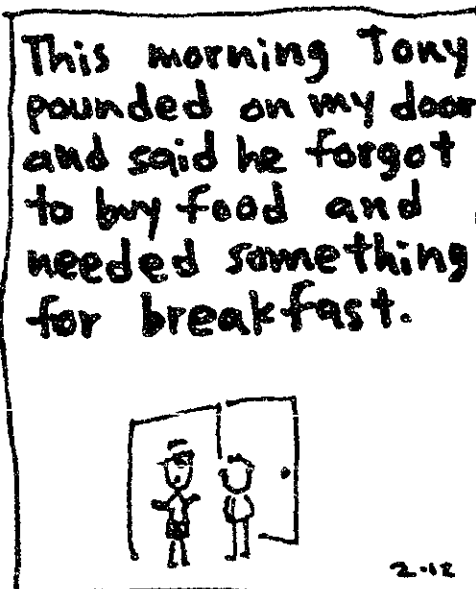
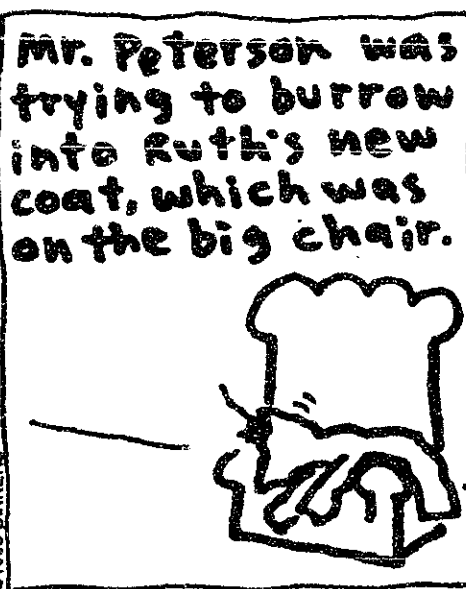
- 32 Small bed
- 33 Ill-bred person
- 36 Between tenor and bass
- 37 Repeated
- 38 Ballplayer Ron —
- 40 Word in Bogart film title
- 41 Do newspaper work
- 42 Furniture wheel
- 43 East coast ball-player
- 44 Of a Christian season
- 45 Pool table materials
- 48 Hit hard
- 49 Yielder
- 52 Ending for "pay"
- 53 Jazz pianist
- 55 "My gosh!"
- 57 Street, for short
- 59 — Gardens, in England

PUZZLE SOLUTIONS FROM LAST ISSUE



Jim's Journal

By Jim



Graduate Soccer Club Crushes Harvard Alumni on Saturday

By Josh Elliott
TEAM MEMBER

The MIT graduate student soccer club beat the Harvard Alumni 2-0 last Saturday.

An often-quoted sporting expression is that a sure sign of a championship team is one that plays badly and still wins. This also applies in the sport of association football, or soccer.

Though the team had a below-par performance in Saturday's game, when the final whistle blew the scoreline suggested an easy win. However, MIT achieved this result with great difficulty.

Although MIT had most of the chances to score in the first half, they had great difficulty in applying the finishing touch. After 20 minutes, a run by Grant Schaffner G into the penalty area concluded with a pass to a group of MIT players inside the box lining up for the shot. Josh Elliott G ended up taking it, but the shot went wide.

Shortly after this, a snapshot by Franz Menard from close to the penalty spot hit the left post and rebounded tantalizingly along the goal line.

In the second half, MIT's superior fitness started to tell as a series of chances were created. The first came from a cross from the right fullback, Mark Grodzinsky G, which Steffen Ernst G, on a mission from the defensive ranks, headed just wide. His compatriot and Barcelona winger Michael Laudrup G would

have been proud of this attempt. The second chance resulted in MIT's first goal. A cross from the left fullback to the far post was mistakenly believed to be going out of bounds by the Harvard defense. Bashar Zeitoun G alertly latched onto the end of it and nodded the ball back towards Franz Menard. His coolly-taken shot beat the goalkeeper at the near post.

At this point Harvard started to come back into it, and without a superhuman effort on the part of MIT goalkeeper, Bobby Padera G, the scores would have been leveled.

This save was reminiscent of Gordon Banks' Save of the Century for England from Brazil's Pele in the 1970 World Cup in Mexico.

An edge-of-the-penalty-box scramble saw the ball pop out to the Harvard center forward alone with time and space to the right of the penalty spot. He struck the ball first time on the volley hard and low into the far corner. Somehow Padera was able to get a hand to it and push it past the post.

MIT had several chances to increase their lead after this. An Ernst dummy from a corner fooled everybody including his own teammate, Tony Diaz G, standing at the

edge of the 6-yard box. The ricochet from Diaz's knee bounced dangerously toward the Harvard goal but was saved. An Elliott cross to Menard was headed just wide from 6 yards. A Schaffner volley from a Diaz cross went just over the bar from about 10 yards.

MIT finally put the game away when in the 85th minute with Harvard pressing forward for an equalizer. A long ball from the MIT defense beat the Harvard offside trap and Menard was able to beat the Harvard goalie to the ball, scoring easily with nobody within 10 yards of him.

This was another critical win and extends MIT's unbeaten streak to 4 games, stretching back to the start of the fall season. It sets the stage perfectly for MIT's most important game of the season this Saturday at 9:30 a.m. against league leaders Lexington on the MIT astro-turf field.

MIT is still the underdog team for this season's championship. It is currently in second place. 3 points behind Lexington.

A win would put MIT one point out of first place with a superior goal difference. Any Lexington slip-up thereafter would probably give MIT the league. Supporters are encouraged to attend the game.

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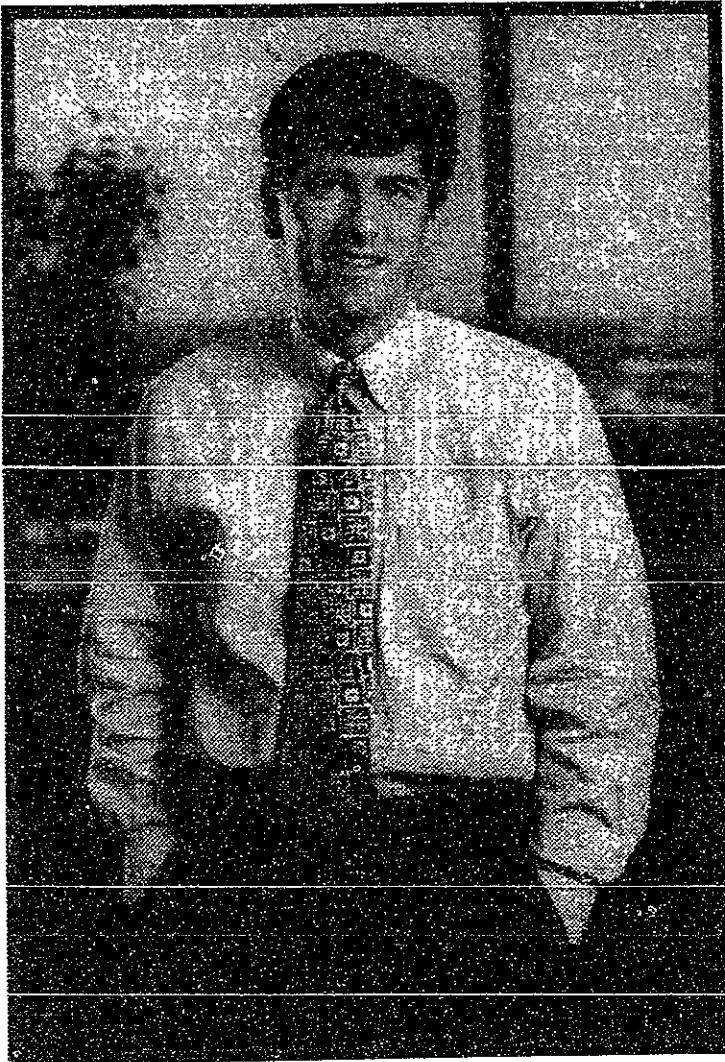
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SPORTS

Golf Places Third In Two Tourneys

By Tom Kawamoto
TEAM MEMBER

On Thursday, Sept. 22, the golf team traveled to Sterling Country Club to play in the Constitutional Athletic Conference tournament, hosted by Worcester Polytechnic Institute. MIT had a tough day, finishing third out of five teams.

Sterling C.C. is a tough layout, worthy of hosting a PGA Tour event. The tree-lined fairways required accuracy off the tee, and the firm greens would only accept well-struck iron shots.

Oliver Burland '98 played well in his tournament debut and shot an 83 to win the CAC Rookie of the Year award, given to the lowest scoring freshman. Other MIT scores were Tommy Kawamoto '96 (86), Mike Lombardi '95 (93), and Phil Tracadas '95 (94).

Tim Mooradian from Babson College won the individual medal with a 76, and Western New England College won the team title with a total of 318.

MIT places third at Bowdoin

The Bowdoin Invitational Tournament, which took place Sunday, Sept. 25 to Monday, Sept. 26, is an annual event played at Brunswick Country Club in Brunswick Maine. Out of the nine teams at this year's event, MIT placed third.

Brunswick C.C. is known for having the best greens in Maine, and has hosted the state high school championships for several years. MIT always seems to have a good chance of winning this tournament, and was denied by a single stroke last year.

This year the MIT players got off to a good start on the first day. Kawamoto led all scores with a one-over-par 73, followed by Brian Schuler '96 (80), Lombardi (85) and Tracadas (87), for a total of 325. This put them just four strokes behind the leading team, University of Southern Maine. Four strokes is a small margin for team golf, nothing insurmountable.

On the second day it seemed like the MIT golf team needed the Heimlich maneuver, for the choking was fast and furious. The only player to hold up was Tracadas, who finished with an 82. The victims included: Lombardi, who was cruising along at +9 until he played the last three holes 7 over par; Schuler, who double-bogeyed two easy holes on the front nine; and Kawamoto, who almost lost his lead by bogeying holes 12 through 17.

Lombardi finished with 88, while Kawamoto and Schuler tied yet again with a pair of 79's. Kawamoto was lucky enough to retain his three-shot lead and win the individual medal. However, the team finished 10 strokes behind University of Southern Maine, in third place among nine teams.

Sailor to Compete In Championship

By Roger Crosley
SPORTS INFORMATION DIRECTOR

MIT sailor Danielle Ames '97 qualified for the National Single-handed Championship with a third place finish in the New England Championships held this past weekend on the Charles River. Ames will join 15 other qualifiers from throughout the country for the nationals which will be hosted by MIT October 20-22.

Ames took second in her group in the qualifying round, while Elaine Heal '95 placed third in her

group. Heal placed 15th in Sunday's finals, which were characterized by strong winds which seriously challenged the sailors' skills and endurance.

Women's Volleyball

Volleyball players Paireen Dallah '95 and Kamilah Alexander '96 were two of the six All-Tournament team members at the Bates College Invitational.

MIT finished second in the 12-team tournament dropping the final to Williams College by a 1-2 score.

Women's Cross Country Races to 4th Place Finish

By Agnieszka Reiss
TEAM MEMBER

The women's cross country team is now ranked 10th among Division III teams in New England according to the Boston Globe Coaches' Poll. This comes on the heels of an excellent performance at the Rhode Island College Ray Dwyer Invitational meet last Saturday.

MIT came in fourth in a competitive field of 12 teams, scoring 98 points. Springfield College, the U.S. Coast Guard Academy, and Wellesley College finished ahead of MIT.

The race got off to a dramatic

start for MIT. Number one runner Janis Eisenberg '98 fell going into a narrow passage just after the mass start and lay on the ground with her arms covering her head as 100 others ran past and over her. She didn't let the mishap ruin her race, though. She got up and ran to fifth place with a time of 19 minutes, 40 seconds.

Marjie Delo '95 and Lauren Klatsky '97 were not far behind Eisenberg at the finish. Delo took ninth place in 20:10 and Klatsky took 17th in 20:25. Cynthia Mowery '95 was 30th in 21:10, and Agnieszka Reiss '95 was 40th in 21:38.

Adrienne Prahler '97, who missed the last meet because of an injury, came back to place 45th in 21:46. Ann Marie McAninch '96 passed several other runners with a strong kick near the finish, and crossed the line 52nd in 21:56.

Overall, Saturday was an excellent day for MIT. There was some disappointment, since MIT won this meet a year ago and was unable to defend its title. However, the level of competition was much higher this year.

Almost all of MIT's athletes ran faster than a year ago. Some, like Klatsky, by over a minute.

Men's Varsity Heavyweights Return with Bronze Medals

By Franz Busse
TEAM MEMBER

MIT crew participated in the Head of the Ohio regatta held in Pittsburgh, Pa., last Saturday — for those who are confused, the race is named after the Ohio River. The varsity heavyweights competed in three events and returned with bronze medals from the first two events.

Overall, it was a good day of racing for MIT's heavyweight crew. "We rowed very aggressively," said Coach Gordon Hamilton. "We did a lot better against Brown [University] this year than last year. It's good start for us."

The first event was the open four event. This was a "head" race, where the boats start one at a time, about 10 seconds apart. MIT's A boat with Franz Busse '95, Lorin Theiss G, Jeff Tomasi '95, stroke Nate Crosswhite '95, and coxswain Conan Hom '95 started second after Brown University's A boat.

MIT's B boat, with Chris Putnam '96, Brian Smith '97, Adam Cotner '96, stroke Jon Singer '95, and coxswain Peter Yao '95 started fifth behind the Pittsburgh and Leander Rowing Club.

The A boat rowed at 31 strokes per minute for the body of the race, with the main goal of hanging with Brown, the national champions, as long as possible. Though Brown pulled ahead slowly, MIT kept attacking and steadily moved ahead of the rest of the boats in the race.

MIT's B boat went immediately after the boats ahead of them, and though Leander put up a strong effort to hold them off, MIT finally

overtook and passed them and Pittsburgh.

In a display of the MIT's characteristic hubris, stroke Singer said, "Leander was really starting to make me angry in that it took us so long to pass them."

Once the B boat passed Leander, they came in fourth — after the MIT A, and Brown's A and B boats — out of 16 teams in the event.

MIT's A boat finished in 13 minutes 39.0 seconds, only 47.3 seconds behind Brown's A boat; last year they were more than a minute away. MIT's B boat was only 4 seconds slower, in a time of 13:43.0.

"That small margin is really encouraging," Hamilton said. "It shows a lot of depth on the team."

MIT places third in dash

The next event was the 500-meter dash. This was a sprint-style race, where the boats line up abreast and start simultaneously for a short, intense, and exciting race.

Eights were raced in this event,

and MIT's lineup was, from bow to stern, Busse, Theiss, Smith, Putnam, Tomasi, Cotner, Singer, Crosswhite, and Hom as cox.

The water conditions were poor, and co-captain Tomasi said afterwards, "It was some of the worst water I've ever raced in. Because of the strong wind and current, it took considerable time to get all six boats in the event lined up. The starting command was only 'Are you ready, go!'," rather than the usual count down start."

Brown and Cornell jumped ahead so quickly that some observers felt they took advantage of the confusion and bad weather conditions and started before the command.

However, there was no false start assessed, and the race had begun. Waves were almost continuously coming over the sides of the boat and slapping the oar blades, making it difficult to row well technically

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UPCOMING HOME EVENTS

- Friday, Oct. 7**
Men's Water Polo vs. Alumni, 8 p.m.
- Saturday, Oct. 8**
Varsity Sailing at Northern Series IV, 9:30 a.m.
Field Hockey vs. Smith College, 1 p.m.
Football vs. Westfield State College, 1 p.m.
Rugby vs. Old Gold Rugby Club, 1 p.m.
- Sunday, Oct. 9**
Golf vs. Brandeis University, noon.

Cowboys' Emmitt Smith Recovers from Injury

Column by Bo Light
SPORTS COLUMNIST

Good news for Dallas Cowboy fans (and bad news for everyone else): Emmitt Smith's leg is okay. Smith left in the second quarter of Sunday's game against Washington with a strained right hamstring. Emmitt will probably see limited time against Arizona this weekend, but just in case, the Cowboys are signing free agent Cleveland Gary at running back.

Monday Night Football

The Monday night game wasn't too exciting this week, as Pittsburgh scored early and often and finished up with a 30-14 blowout of the Houston Oilers. The Steelers, who have won their last five Monday night games, had no trouble putting points on the board against Houston's porous defense, as Barry Foster ran for 115 yards and opened up the field for the efficient passing of Neil O'Donnell.

Meanwhile, the Pittsburgh defense

harassed the Houston quarterbacks, recording six sacks and forcing five fumbles, four in the first half. Starting QB Cody Carlson left the game in the second quarter with a bruised shoulder, having completed three passes for 18 yards. Backup Bucky Richardson proceeded to fumble two of his first three snaps, and the rout was on. Richardson did, however, lead the Oilers to two touchdowns in the final 9 minutes, 11 seconds of the game, after Pittsburgh had already opened up a 30-0 lead.

Best play of the game: Al Del Greco's missed 48-yard field goal, that looked great right up until it hit the crossbar.

Previews of Coming Attractions

You've heard the hype, you've seen the replays, yes, it's finally back; Notre Dame comes to Alumni Stadium to play Boston College! Yippee. Last year, as we have been reminded *ad nauseum*, BC upset the top-ranked Irish, 41-39, on a 41-yard knuckleball by David Gordon as time expired. Well,

Gordon is back this year, but without Glenn Foley to put them in position to win. Well, don't expect a miracle.

You've heard the hype, you've seen the replays, yes, it's finally back; MIT has another home game! This week, the Engineers are playing Westfield State, and hope to shrug off last week's 57-20 loss to Stonehill. Kickoff time is 1 p.m. at Steinbrenner Stadium.

Boston University, fresh off a 24-21 loss to James Madison, is off to play URI this week. The Terriers hope to start a new winning streak to replace the 16-game streak that JMU snapped, and this is a good game to do it; BU is favored by 15 points.

Foxboro Stadium should be packed again this weekend, as the L.A. Raiders come to town to play the Pet Rocks. The pathetic Raiders, at 1-3, have the league's second-worst defense, and not much offense either. Meanwhile, Bledsoe and the gang have the second-best offense in the league, and a defense that doesn't have to work very hard,

considering all the points the offense puts on the board.

Predictions

Colleges:
MIT 21, Westfield State 6: That's right, I'm picking MIT. I'll probably pick us every week. Anyone have a problem with that?
BU 30, URI 17: Rhode Island would have had a better chance if BU's win streak was still intact. As it is, the fired-up Terriers should win big tomorrow.

BC 38, Notre Dame 36: The Fantasy Game. Notre Dame scores with 1:01 left to take a 36-35 lead, but Mark Hartsell drives the Eagles 53 yards in 60 seconds, and David Gordon kicks a 44-yard field goal as time expires to give BC yet another in a series of miracle victories.

Notre Dame 36, BC 8: The Reality Game. Hartsell is knocked out of the game in the third quarter, and backup Scott

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