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# The Tech

## MIT to aid grades K-12 Faculty advocate better math, science education

By Janice Yoo

MIT's strength in science and technology should be used to encourage young Americans to pursue math and science professions and foster technical literacy, according to Ronald M. Latanision, chair of the Council on Primary and Secondary Education.

At Wednesday's faculty meeting, the council made specific recommendations intended to increase MIT's role in improving math and science education in grades K-12.

Latanision said the council believes that the problems plaguing American education are deeply rooted and systemic. American educational problems are "rooted in America's cultural values, massive social and demographic changes and global economic trends," he said.

The council recommended that MIT gather a committee of university presidents and leaders of government, business and religious organizations to publicize the importance of math and science education. In particular, the council felt the media should be harnessed to bring the message of the importance of education to the American public.

The council also recommended

that MIT initiate the creation of a nationwide network of summer institutes for teacher improvement, to be sponsored by schools, universities and businesses across the country.

Further, the council suggested that MIT faculty collaborate with school teachers on a long-term research program and curriculum development effort in K-12 math and science classes. MIT should form "regional and national electronic networks to link teachers and schools with one another, with colleges and universities and with other educational resources," said Latanision. The planned network is to be called "Project Archimedes" after the ancient Greek mathematician and inventor.

Finally, the council said an advisory committee should be created to assume primary responsibility for the execution of the council's recommendations, Latanision said.

Associate Provost for the Arts Ellen T. Harris expressed concern that only successful schools will have the resources to take advantage of MIT's programs, while schools with problems would be left out in the cold. Those schools which have the organization and resources to take advantage of MIT's help will most likely be those that are already "successful schools," she said. This situation will only exacerbate the overwhelming gap between more successful schools

(Please turn to page 2)

## Two workers found dead in parking lot

By Dave Watt

Two employees of Lincoln Laboratory died Wednesday after they were found unconscious in a van located in the laboratory's parking lot. Although a tank of nitrous oxide was found in the van, the cause of their deaths has not yet been determined.

the van, was leaking, or if the two men had intentionally inhaled the gas. The Air Force Special Investigations office and the FBI are investigating the deaths.

The Middlesex County coroner's office said that autopsies were performed on both men yesterday, but that the results would not be available until early next week. Bill McMullin of the FBI said that preliminary evidence indicated that the deaths were an accident. "Calling in the FBI does not automatically mean a crime has occurred," he added. The FBI has jurisdiction in all crimes or possible crimes occurring on federal property, McMullin said.

In an interview with the *Boston Herald*, Air Force Lt. Mark Mientek said that there were "no preliminary signs of foul play."

Stephen J. Goodie, 34, and Daniel J. LeFave, 29, both worked as electricians at the laboratory. They were taken to two different hospitals, where both were pronounced dead.

Nitrous oxide, more commonly known as laughing gas, is an anesthetic often abused as a mild intoxicant. In large doses, it can cause unconsciousness or death.

No determination has yet been made whether the tank of nitrous oxide, found in the back seat of

vice chairman, UAC Steering Committee and UA Executive Committee.

UA President Stacy E. McGeever '93 defended the presidential veto. The president and executive board, who have worked closely with an issue, are qualified to decide to veto a proposal. The veto can still be overridden by a two-thirds vote of UA Council, she said.

(Please turn to page 11)

## Bursar switches to NC bank

By Alice Gilchrist

Payments to MIT from students and parents now travel to Charlotte, N.C. before coming to the Institute, according to Bursar Shirley M. Picardi '81. Picardi said that MIT hired First Wachovia Bank to store the payments in a bank lockbox and transfer the funds electronically to MIT each day. No interest is accrued while the funds are in the lockbox, she explained.

For the past eight to 10 years

MIT had asked students and parents to send their payments directly to the Bursar's Office. The funds were deposited in a lockbox at Shawmut Bank and then transferred into MIT's main account, Picardi said.

Picardi said that Charlotte has an "efficient airport system," which means that mail from the Atlantic coast reaches Charlotte one day sooner than it would reach MIT. According to the *Class of 1995 Profile*, 48 percent

of freshmen are from the Atlantic coast, so their payments will now reach MIT one day sooner.

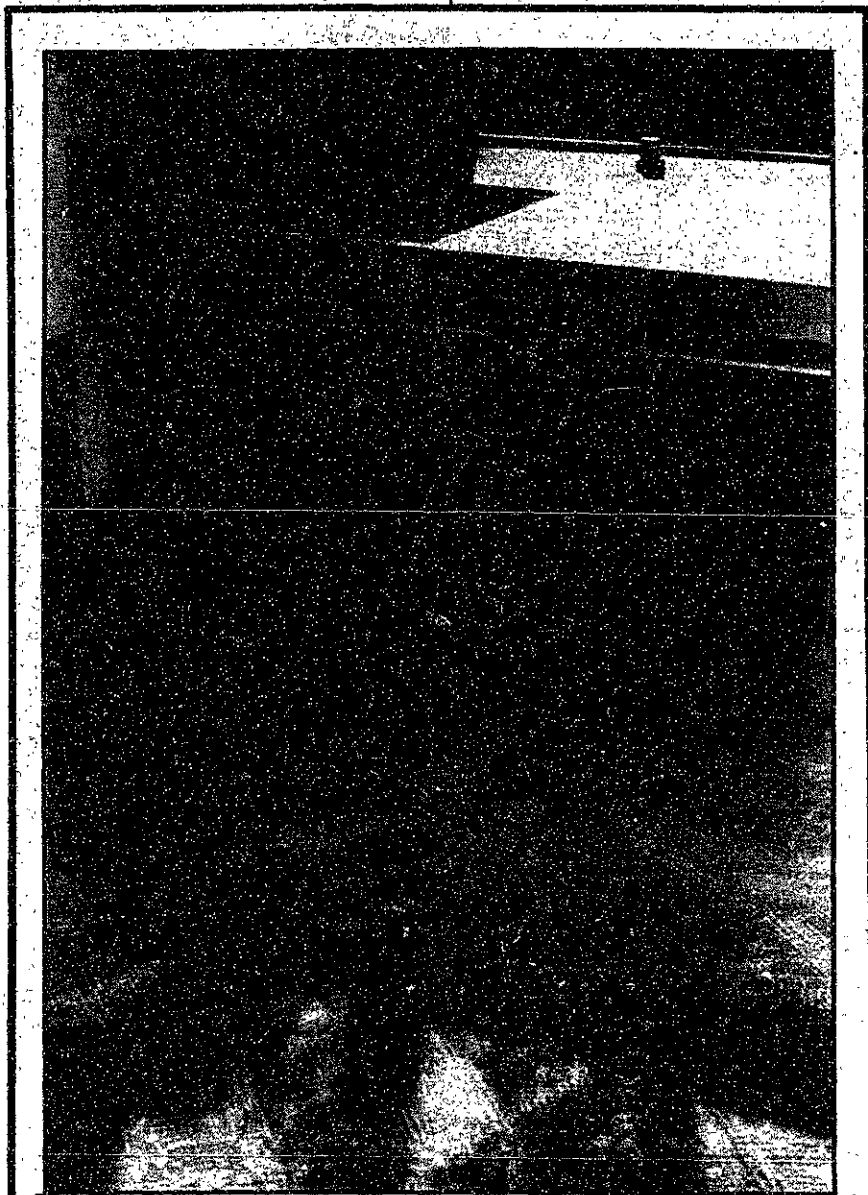
In addition, Wachovia Bank has advanced computer technology that the Bursar's Office will find useful in the future, according to Picardi. This technology includes a special computer system that can divide payments from students into specific categories.

Vice President for Financial Operations James J. Culliton said that the bank switch came only after a careful "evaluation of the banking services" of Wachovia Bank. The change came at the recommendation of Picardi and the Treasurer's Office, said Culliton.

Picardi said that Wachovia had previously been responsible only for MIT loan management. This responsibility will continue, she added.

inside

MIT Community Players put on a delightful *Veronica's Room*. Page 7.



Douglas D. Keller/The Tech

If you happened to be of the persuasion to lean out the window of the fourth floor men's bathroom in Building 14N, this is what you would see.

## UAC discusses CEG changes

By Eva Moy

The Undergraduate Association Council met last night to discuss two possible changes to the Course Evaluation Guide survey and to debate a new proposed amendment to the current constitution.

Two bills proposed by the UA Standing Committee on Course Evaluations were introduced. The first provided for a separate section for comments of a humorous nature.

The proposal is intended "to address the perception that written evaluations are often used for humorous purposes only, and therefore may detract from their overall utility," the bill stated. The bill failed, 5-12-2.

The second bill proposed to include several multiple-choice questions concerning academic dishonesty in course evaluation surveys. The bill was tabled after questions arose over collection of responses, distribution of any results, the nature of the questions to ask and possible repercussions of the survey on MIT's image should specific results of this survey be made public.

UAC amends constitution

The UAC approved an amendment to their constitution which is essentially a completely reorganized constitution intended to completely replace the current constitution. Yesterday's vote was the first of two required votes in which three-fourths of quorum must approve the amendment.

The current constitution was written in 1969 and has been significantly amended once, said Hans C. Godfrey '93, UAC floor leader and author of the proposed constitution. "We're in a different age" from when the current constitution was written, Godfrey said.

"This proposed constitution does not in any way inhibit the powers of the council. Its main purpose is to resolve the ambiguity that exists in the powers of the officers," Godfrey said.

The new constitution would add a third branch, the UA Judicial Board, to the current UA government, create the office of UA Treasurer, institute presidential veto power, and more clearly define the powers of floor leader,

## Task force recommends health service reform

By Lakshmana Rao

A task force on the health of MIT students has recommended broad changes in available health services. Task force recommendations address the issues of waiting time for student appointments, personal physicians for students, health education and penalties for missed appointments.

The recommendations are currently under serious consideration by the Medical Department, said Mark A. Goldstein, chief of pediatrics and student health services and chairman of the task force.

The task force, appointed by

Director of Medical Services Arnold N. Weinberg during the summer of 1990, consisted of six Medical Department doctors. The task force met several times during the fall of 1990 and submitted its final report in March 1991.

"Student representatives from the Undergraduate Association and the Graduate Student Council were invited to some of the meetings of the task force. The student responses generated by the medical survey conducted by the GSC and UA [during the fall of 1990] were also used to arrive at the final recommendations,"

Goldstein said.

The GSC/UA medical survey solicited comments from students about the MIT medical facilities through a questionnaire distributed on Registration Day in Fall, 1990. Results of the survey indicated that some students were dissatisfied with staff and doctor attitudes toward students, inconvenient hours of operation of clinical facilities and the severe penalties for missed appointments.

Provisions made for additional female doctors

Goldstein said that the Medical Department has made arrange-

ments for two female medical fellows from the Division of Adolescent Medicine of Children's Hospital in Boston to visit MIT four afternoons a week.

"This arrangement makes more female practitioners available to MIT students and also helps reduce the waiting time for student appointments. The waiting time for patients to see doctors in specialized areas such as ear, nose, throat or eye care is unfortunately long in any hospital," he said.

Goldstein said that the Medical Department currently assigns (Please turn to page 2)

# MIT to act on education

(Continued from page 1)

and those that are having trouble, Harris said.

### Statistics on women and minorities released

In other business, Institute Professor Emeritus Herman Feshbach '42 reported statistics on the number of female and underrepresented minority undergraduates, graduates and faculty, showing trends from 1970 onwards.

Feshbach disclosed statistics on the number of women, Hispanics, African-Americans and Asian-Americans who were awarded undergraduate degrees, masters' degrees, doctorates and post-doctorates, and who ultimately got jobs in the United States in the life sciences, physi-

cal sciences and engineering fields.

Currently, programs to encourage females and underrepresented minority professors are underused, Feshbach said. Two initiatives designed to recruit female senior professors and one initiative to recruit an underrepresented minority professor are currently underway, Feshbach said.

Though there is money available to invite visiting female and minority professors to MIT, Provost Mark S. Wrighton said that he "has not been inundated with calls" from department heads wanting use this money. He stressed the need for all faculty to be active "talent scouts."

### MacVicar death mourned

Chairman of the Corporation

and former President Paul E. Gray '54 read a faculty resolution on the death of Professor Margaret L. A. MacVicar '65 and held a moment of silence. The resolution described MacVicar as "energetic, tenacious about her research and passionately devoted to improving education." The resolution also listed MacVicar's many lifetime achievements.

The faculty also approved a motion to abolish the May faculty meeting, during which degrees for that year are approved. Instead, a separate faculty committee will review all upcoming degrees and notify the faculty head and President Charles M. Vest if there are any exceptional cases that might require an examination and vote by the entire faculty.

## Volunteer Opportunities

### Friends of the Elderly

Little Brothers Friends of the Elderly seeks volunteers to help out during Thanksgiving. Share the joy of the holidays with someone who would otherwise spend it alone. Contact Tim at 536-2404.

### Crafts at the Castle

Family Service of Greater Boston, a human service agency serving the Boston area for over 150 years, is sponsoring its sixth annual crafts exhibition and benefit sale, December 6-8. Displays feature ceramics, jewelry, textiles, glass and more. Volunteers are needed anytime December 6-8 to help sell admission tickets, relieve exhibitors, wrap packages and gifts and sell raffles and holiday cards, but would be most helpful Set-Up Day, Thursday December 5 between 8 a.m. and 2 p.m. Volunteers will receive free tickets to the show. If interested contact Caroline Grossman at 523-6400 X560.

### Santa's Kitchen

Santa's Kitchen is the holiday fundraiser of Project Bread. Thousands of people decorate spoons which are then "sold" at Filene's Basement Stores all over Eastern Massachusetts to help raise money for hungry children. Volunteers are needed to sell spoons at any location, December 1-24. Volunteers working a four-hour shift receive a 25% discount that day on any Filene's Basement purchase and are eligible for a drawing to win a \$1,000 shopping spree at Filene's Basement or a free trip from Filene's Basement Vacation Outlet. Contact Barbera Wandy at 723-5000.

### Mandarin Tutor

A Mandarin-speaking volunteer is needed 2-3 hours per week, preferably weekends, to assist a five-year-old boy recently arrived from China, with speaking, reading and writing. Contact Ann Budner at 547-7670.

### Elder Services

Mystic Valley Elder Services is an area agency assisting the elderly to remain safely in their homes with dignity and independence for as long as possible. Volunteer opportunities range from taking part in an elder's hobby to helping with shopping, money management or yard work. To help, call Dotty Jones or Norm Lauritzen at 324-7705.

### Parent Aide Program

The Parent Aide Program of La Alianza Hispanica, a non-profit community-based multiservice agency in Roxbury is seeking volunteers to work with some of the many parents who are trying to cope with the every day difficulties and pressures of parenting without the usual support systems such as friends, family backing or knowledge about child care. Volunteers attend training and orientation before providing long-term emotional support and care to parents. For more information, call Laura Lopez at 427-7175.

Compiled by the Public Service Center, rm. 3-123, ext. 3-0742



## Med center reform proposed

(Continued from page 1)

each student a personal physician. "We feel very strongly that your best medical care is done when you have your own personal physician whom you see from time to time, rather than going from person to person. To facilitate this, we have made at least one appointment slot of each doctor every morning available for visits by their assigned students," Goldstein said.

### Extended appointment hours recommended

The task force also recommended that MIT health services be made available to students from 5 pm to 7 pm for several days during the week. "We recognize that this is an important point and requires some serious consideration. It requires restructuring of our operations so that all the staff and facilities are available at these extended hours. This is a very viable possibility in the future," Goldstein said.

Goldstein defended the present policy of fining students \$20 for missed appointments, saying that it was designed to teach students responsibility. Goldstein noted that no fee is charged if students call ahead of time and cancel their appointment, and said he feels that most students abide by these rules.

Goldstein also admitted that

some waiting for doctors after the appointment time is inevitable due to unpredictable emergencies and delays with previous patients.

### New feedback mechanism considered

Goldstein strongly favors the creation of an ongoing Institute committee which would meet regularly to discuss students' concerns about MIT medical services. Such a committee would augment the current feedback system, in which students may meet with the patient advocate physician or lodge a specific complaint with the Medical Director. Goldstein said the committee would include both students and representatives from the Medical Department. "I would like to pursue this idea and see what students think about it," he said.

The Medical Department is also responsible for improving health education on campus and is seriously considering increasing student involvement in this endeavor. "There is a tremendous scope of students getting directly involved in this activity. At the University of California at Berkeley, one literally sees hundreds of students teaching and acting as resource persons in this area. There is no reason as to why we cannot do that here," Goldstein said.

The international students' office and the Medical Department are making special efforts to overcome communication barriers between international students and medical care providers.

Goldstein and International Student Advisor Milena M. Levak are conducting sensitivity sessions for the medical staff to help them understand the special concerns of international students.

"These are awareness sessions that educate the participants about the cultural differences, the differences in voice inflection, [foreign students'] special body language, etc. We conducted a few such sessions last spring, which were attended mainly by the administrative staff of the Medical Department," Levak said.

Currently there are no plans to include doctors in the above program, she added.

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## Technical Opportunities at First Boston

First Boston, a major international investment bank, headquartered in New York City, will be conducting on-campus interviews at MIT for the Technical Associate Program. We are looking for Seniors with analytical and computer skills who want exposure to the world of finance. First Boston uses the latest advances in hardware and software technology to create systems crucial to our success in the financial marketplace. If you are interested in helping shape the future of Wall Street through technology, this program will be of interest to you.

We will be recruiting on campus for full time positions on:

Tuesday, January 28, 1992

To be considered for our closed schedules, submit your resume to the Career Planning and Placement Center no later than Monday, December 2.

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# news roundup

from the associated press wire

## World

### Shamir refuses to give up Israeli land

Israeli Prime Minister Yitzhak Shamir, speaking to the Council of Jewish Federations in Baltimore yesterday, again rejected notions of giving up former Arab lands as part of a Middle East peace settlement. He said his nation is hungry for peace but needs to protect itself against what he called surrounding "dictatorships." Shamir said Israel wants peace, but if it is without security, it would spell disaster for his country.

### Libyan denies involvement in bombing of Flight 103

One of two Libyan nationals indicted in the 1988 Pan Am Flight 103 bombing said he had nothing to do with the disaster and is threatening to sue. The former Libyan Arab Airlines worker has told *Radio Monaco* that it is very easy to fabricate a bomb-planting charge against an airport employee. He said he left his airline job in Malta three months before the bombing, in which 270 people were killed.

### Frenchman completes rowboat voyage across the Pacific

After four months and 6300 miles of water, a French adventurer has become the second person to cross the Pacific Ocean by himself in a rowboat. Holding up the oars to his 26-foot boat, Gerard D'Aboville greeted a cheering crowd as he rowed into the fishing village of Ilwaco, Washington yesterday. D'Aboville started his journey in Japan. His boat flipped over at least 34 times, including twice this week when he was hit by 80 mile-an-hour winds and 28-foot seas off the Washington coastline.

His personal physician said D'Aboville is in good health but that he will need some muscle therapy after sitting in the same position for so long.

D'Aboville is the second person to row alone across the Pacific. Englishman Peter Bird did it in the early 1980's. But this is the first time anyone has rowed the Pacific west to east, a journey that is considered more difficult because of ocean currents.

### Egyptian selected to head UN

The UN Security Council has chosen Butros Ghali of Egypt as the new secretary-general of the United Nations. The vote is considered a victory for African diplomats, who have insisted it was their turn to lead the world body.

Once the 69-year-old Ghali is approved by the full General Assembly, he will take office on Jan. 1. Ghali succeeds Javier Perez de Cuellar of Peru, who announced his retirement after serving two five-year terms.

Ghali is a specialist in international law who played a key role in talks that led to the 1979 Egypt-Israel peace treaty. He received 11 "yes" votes and four abstentions from the 15-member Security Council.

Ghali is expected to focus on the Mideast peace process while working to reform the sprawling UN bureaucracy. He is also expected to maintain the pro-Western, pro-American policies of Perez de Cuellar.

### Haitian boat capsizes

US officials said they are checking reports that as many as 135 Haitians may have died when their boat capsized Tuesday in rough seas. Cuban news organizations said at least 16 deaths have been confirmed, 119 people are still missing and 60 are known to have survived.

### Former hostage's trip home delayed

Thomas Sutherland's homecoming is being delayed another five to seven days. The recently freed hostage was to return to the United States from a military hospital in Germany yesterday, but doctors are keeping him there to treat an ulcer.

### Democracies to aid Soviet economy through extensions, more loans

The world's richest democracies said the Soviet Union can wait to repay its \$3.6 billion debt. Their leniency will give the Soviets time to get a handle on their crumbling economy. In addition, the democracies offered a billion-dollar loan to the eight Soviet republics, but only if the Soviets agree to back the loan with gold holdings.

On a related front, Soviet agriculture officials said a new United States aid package will not solve their food problems, but will improve their situation. Officials had hoped for more than the \$1.5 billion in loan credits that President George Bush approved yesterday. They called it a first step, but said they will need more credits next year to buy grain and equipment. Soviet Foreign Ministry spokesman Vitaly Churkin said the aid will support democratic reforms in his country.

## Nation

### Bush signs civil rights legislation amid controversy

President George Bush said the issue of civil rights legislation will divide America "no more." The statement came as the President signed a bill yesterday that he said will "fight the evil of discrimination." The new law makes it easier for members of minority groups to win lawsuits that allege hiring discrimination. The legislation, which overrules recent Supreme Court decisions, also expands the rights of women and religious minorities to collect damages.

The bill-signing came under a cloud of controversy and was boycotted by most Democrats as a result. The flap arose over a proposed presidential affirmative-action memo that would have ended government hiring preferences for women and members of minority groups. After a loud protest from Democrats, the White House said the President had not seen the order and was distressed by the controversy surrounding it. A new version deleted the anti-affirmative action order.

### Congress moves ahead with crime bill

It appears Congress is moving closer to action on a comprehensive crime bill that would require a waiting period for handgun purchases.

After more than three weeks of inaction, the Senate lifted procedural roadblocks aimed at stopping the proposed new gun controls yesterday.

Senate Republicans had objected to the creation of a conference committee to negotiate a final crime package out of fears that liberal Democrats would gut the bill of tough measures. But yesterday's action cleared the way for key House and Senate negotiators to attempt to iron out differences between versions of the bill passed earlier by each chamber.

If Congress does not take action this fall, enactment will not come until the start of the presidential election year.

Besides the new gun control provision, the measure would extend the death penalty for more than 50 crimes.

## Local

### Two high school students expelled for carrying guns

The Quincy School Committee expelled two high school students who were arrested for carrying guns near the school. Mayor James Sheets, who is also committee chairman, said the action is permanent. Sheets refused to give any other details about the decision. Earlier, Superintendent Robert Ricci said a third student was arrested on gun charges. He said the student faces a disciplinary hearing to determine if he is a special needs student. Parents, teachers and students asked that the students be expelled.

Last month, two 15-year-old youths were arrested for selling one of the weapons. Neither was identified because of their age. All have been suspended from school since the incidents.

### Chipman convicted in shooting death of teen

A jury in Brockton Superior court convicted Scott Chipman of first degree murder in the shooting death of a New Bedford teen. The jury returned the verdict yesterday against the 23-year-old Dennis man. He was accused in connection with the death of Robyn Dabrowski of New Bedford. She died Jan. 5 in Bourne while traveling on a bus with schoolmates to a basketball game.

Chipman was sentenced immediately to the mandatory term of life in prison. Chipman was also convicted of other charges, including assault and battery, assault and battery with a dangerous weapon, unlawful possession of a firearm, and possession of a firearm without a license. The sentences on those charges will run concurrently with the life term.

Assistant District Attorney John Corbett told the jury Tuesday that Chipman committed the crime for his own twisted version of fun. Defense attorney Joseph Krowski argued that the shooting was a random act committed by someone else. He said that the police investigation was sloppy.

William Ferrara, a 24-year-old Wareham resident, is also charged in the case. He is to be tried separately.

Dabrowski was with other students on their way to a game in Falmouth when their bus was hit by bullets, killing her and wounding another girl. Dabrowski's mother, JoAnn Dabrowski, was a chaperone on the bus. It was traveling through Bourne on Route 25 at the time of the shooting.

### States spend too little on AIDS, study says

A new survey found that many states are spending hefty amounts of money to combat AIDS, but six states are not allocating any funds at all.

The study, conducted by the AIDS Policy Center of George Washington University, said spending on AIDS has increased from just over \$26 million in 1986 to more than \$330 million for the current fiscal year. The spending covers AIDS education, testing, counseling, research, administration and patient care.

The center said New York is spending the most — \$90.4 million. But it found that six states are not budgeting any money specifically for AIDS. They are Idaho, Iowa, Montana, North Dakota, West Virginia and Wyoming.

The findings are based on a 16-page survey that asks states about AIDS-related appropriations.

### House and Senate pass FDIC bills

Help for the ailing fund that insures bank deposits is a step closer to reality. Both the House of Representatives and Senate have now approved measures to shore up the Federal Deposit Insurance Corporation. The two versions of the banking bill are very different and will have to be ironed out in committee.

Both bills would allow the FDIC to borrow about \$70 billion in taxpayer funds to pay depositors in failed banks. The House vote was 344 to 84, and the Senate bill passed on a voice vote.

The Senate version, unlike the House measure, swept away 64-year-old barriers that prevented banks from expanding freely across state lines.

The Bush administration did not oppose the narrower House bill. But the White House expressed hope that a final bill giving banks more flexibility will be worked out by the House-Senate conference committee.

### Trump suggests raising income taxes of rich to help economy

Real estate developer Donald Trump urged Congress to raise taxes on the rich so they have an added incentive to invest. This investment would then help turn the economy around, he said. Trump offered the prescription for the sick economy to a House Budget Committee panel. He told members that the higher the maximum income tax is, the more incentive there is for investors to pump money into industry and financial markets.

### Flammable chemical car put back on track

Officials in Shepardsville, Ky., say crews have managed to put a derailed tank car filled with a flammable chemical back on its track. The car had been precariously poised on a partially collapsed bridge. Some 3000 people who had been forced to evacuate because of Tuesday's derailment have been allowed back home.

## Weather

### Downward Trends

Unsettled and cooler weather is expected for our area this weekend as a shallow cold front with attendant showers settles just south of New England. No lasting improvement is foreseen until this cold front returns to latitudes north of Boston after a storm develops in the Eastern Great Lakes Saturday and moves north of New England by Sunday night.

Clearing skies for early next week will mean a steady drop in temperatures as well: snow showers are a possibility in the hilly terrain of western Massachusetts from Monday afternoon into Tuesday, as the upper air trough introduces a much colder air mass into our region.

**Friday afternoon:** Periods of rain, drizzle and fog with an afternoon high of 54° F (12° C).

**Friday night:** Rain and drizzle, lows around 46° F (8° C).

**Saturday:** Cloudy with some breaks possible, chance of showers late in the day, highs in 50-55° F (12° C).

**Sunday outlook:** Some showers early, then turning clear and colder.

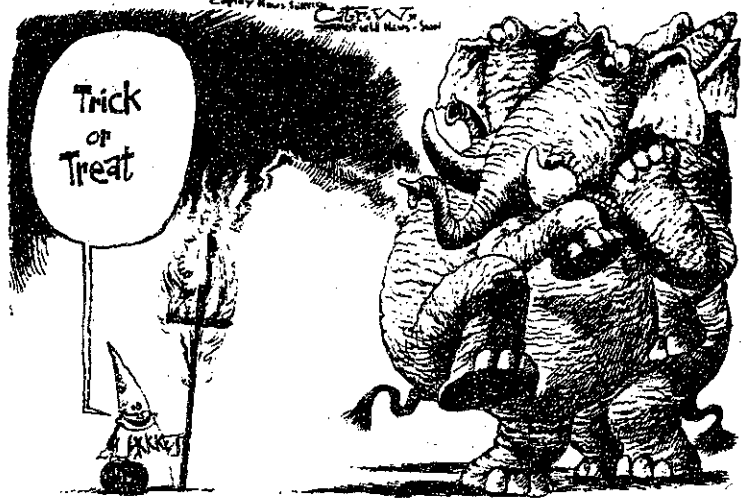
Forecast by Marek Zebrowski

Compiled by Sarah Keightley

# opinion

## The Thistle's real bias

Column by Bill Jackson



Everybody loves a good hack. But don't you think that *two* parodies of *the Thistle* within a week is a little much?

The *Thistle* hack that came out on Wednesday looked exactly like a real *Thistle* and everything. The giveaway, for me at least, was the front page. A lame story about rush week rules and a lamer story about, of all things, the state of the *Tech* opinion page.

Wait. I think it might actually be a real issue of *the Thistle*. How embarrassing. I now write this column knowing that within days crack *Thistle* analyzers will be picking it apart, word by word, and feeding it into a data bank somewhere.

I enjoyed reading *the Thistle's* recent analysis of *The Tech's* opinion pages quite a bit. I've been one of the opinion editors for nearly a year now, and being judged on "sensitivity" by *the Thistle* feels a little like having Richard Nixon chair an ethics investigation into your work. Just wait; I'll get around to explaining what I mean by that.

*The Thistle* has declined noticeably since I arrived at MIT, for a variety of reasons. For one thing, *the Thistle* enjoyed an awfully long stay as the new kids on the block. Now, however, they find themselves in the position of the "old" political journal in town. Where at one time they provided, at the least, comedic entertainment for their radicalism, now *The Analyst* is available. Whether you agree with *The Analyst* or not (I generally don't), you have to admit that it's much better as pure entertainment.

*The Thistle*, once a decent political journal, has now reduced itself to writing two-and-a-half page stories about rush rules in which all of the quotes come from two sources. (Not to mention that the story is supposed to be part one of— gasp — a three-part series. This goes beyond *beating* a dead horse. These folks are *pounding* on the poor pony.)

However, there is a much more serious issue at hand. I've been hearing about some serious problems at *the Thistle*. It all started last year, when two former *Thistle* staffers called me to tell me what had been going on in *the Thistle's* office. They wanted to explain why they had left that fine publication.

Jenn Huang '90 and a friend, Josh Freeze '92, came to me disillusioned with the ideal espoused by the Alternative News Collective. The Collective proudly states in the *Thistle* mast that it will not print "any piece which it considers racist, sexist, classist, homophobic, or advocating prejudice or exploitative action of one person or people against another." An admirable ideal, but one which, apparently, the ANC honors only on the printed page.

Huang claims that a certain member of the group began making comments to her which she considered sexist. They were jokes of the "er" variety, such as "Fiddler on the roof? But I just met her." (You have to say it out loud to get it. When you're through laughing heartily, continue reading.)

Two other females in the group agreed with Huang. They went to Steve Penn G to tell him they found these comments sexist and they wanted someone to talk to the offending party. They were beginning to feel uncomfortable around the *Thistle* office because of the comments.

Although the ANC is also proud of its loose structure, with decisions being made by "a consensus of all members," this system does not seem to really exist. Huang and Freeze call Penn the "benign dictator of *the Thistle*." They speak of his unofficial "veto" power over all decisions of the ANC.

Steve decided that the entire *Thistle* staff needed to go on a retreat. (Sounds like a priest I once knew. Whenever there was a problem, he'd say, "Let's retreat!") Each person packed his or her bags, and they all left campus.

The weekend away was, I suppose, less than a smashing success. "The retreat was a 24-hour fight," Huang said, "The women spent the whole

weekend crying, and the men banded together."

Penn and Archon Fung G stood by the man making the comments, with long-time member Fung claiming he would leave if the offending party was asked to leave. Fung, whose output has ranged from sensationalism (the infamous story in the rush '89 issue about a behind-the-scenes look at fraternity rush) to banality (the recent statistical analysis of *Tech* opinion pages) is one of the cornerstones of the ANC, a fraternity member himself during his MIT undergraduate years. He has since used the pages of *the Thistle* to discuss the horrors of his former frat life, such as pornography in the bathroom. (No!)

Next, according to Huang, Penn tried to compromise. True to his belief in "free love," Penn told Huang that the man making the rude comments just needed to be loved. I originally thought that Penn must have meant love in the romantic sense, but that was apparently not how Huang or Freeze interpreted the reference. "In other words," Freeze said, giving his interpretation of Penn's words, "f\*\*k [name deleted] and he'll get better."

Not surprisingly, women started to leave the ANC.

First, Penn tried a compromise. Penn, according to Huang, wanted to make deals where the man in question wouldn't be allowed to work for a certain number of issues. Huang and the other women involved found this unacceptable, because the man might return to *the Thistle* and continue to make them uncomfortable. They wanted him to stop making rude comments. For his own part, the accused continued to insist that he wasn't sexist, and that he was "on their side."

Huang and her friends didn't buy it. They left the ANC. They were even joined by some men, including Freeze.

Penn, says Huang, went to Wellesley to recruit women. After all, it would look pretty bad if an organization which frequently claims to be feminist lost most of its female members.

The man who made the offending comments continued to work at *the Thistle*. Penn could not be reached for comment at press time. I did manage to reach Archon Fung, however. I explained the story to him. There was a pause, and then he said, "No comment. That's an internal *Thistle* matter. No comment."

The whole thing really bothers me. I've been sitting on this story for a while, not sure what to do with it. This is, after all, the same group of people which often appoints itself as the judge and jury for politically correct behavior on campus.

If, in a group such as the ANC, a woman finds such a lack of sympathy when confronted with something that makes her uncomfortable, then where do women find support? If the organizations which supposedly promote female empowerment make some female members uncomfortable, what does that say about the state of female empowerment in our society?

I believe that Jenn Huang felt uncomfortable at *the Thistle* office, and that her requests for change fell on curiously deaf ears. No matter what the complaint, I find it amazing that the ANC would be so numb to this woman's obvious discomfort that she would have to leave. I am convinced that there are some prejudices at *the Thistle*. *The Thistle's* claims to be fighting injustices such as sexism only makes these prejudices more dangerous.

I am still stunned that such occurrences can take place in organizations with such high ideals. Perhaps by bringing such incidents to light, we can do something about them. Perhaps not. But when *the Thistle* staff brags of their "bias," I hope this isn't what they mean.

*Tech Opinion Editor Bill Jackson '93, thinks that this column may keep him from being invited to the next Thistle retreat.*

# The Tech

Volume 111, Number 53 Friday, November 22, 1991

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## LETTERS TO THE EDITOR

### Chinese language program seeks funds

The article on Chinese language and literature studies at MIT ["Students, alumni fight for Chinese," Nov. 15] failed to mention the vigorous effort being made to raise funds in order to make this a regular program. Over the past year and a half, with the encouragement of the Dean of Humanities and Social Science and the active assistance of the Chinese Alumni of MIT (CAMIT), the development office at MIT has been actively seeking funds from external sources for this program. These efforts are

focused on foundations here and abroad, with an interest in supporting Chinese cultural activities at American institutions of higher learning. We have also focused on raising funds from the body of Chinese alumni in the US, Taiwan, Singapore, and Hong Kong.

The long-range goal is to gain a \$5 million endowment which will firmly anchor a Chinese language program at MIT and allow us to expand our offerings in the area of literature and other cultural subjects. Thus far, we have

received a substantial number of modest gifts from Chinese alumni, and we expect to increase our efforts. We applaud the efforts of present members of CAMIT and of the Chinese Students Club and encourage these students to join forces with us so that Chinese language and literature studies will become a permanent part of the MIT education.

Isabelle de Courtivron  
 Head, Foreign Languages  
 and Literatures Section  
 Humanities Department

# opinion

## UN must protect Cambodia from Khmer Rouge

Column by Matthew H. Hersch

I was three years old in 1975 when Khmer Rouge guerrillas overran Cambodia, and at the time, the political ramifications of this power play startled me. No one in the world really likes the Khmer Rouge — they're unusual people — and when the Vietnamese overran Cambodia in 1979, we were all happy to see the wackos go.

But, as in every other malaria-infested Southeast Asian war zone, nothing is ever permanent in Cambodia. The Vietnamese, under intense international pressure, withdrew a few years ago, leaving a political mess. Several factions are now contending

wiped out a million of their own people — individuals, the Khmer Rouge concluded, who were exuding like, some major negative vibes, man. Armed by China and to some extent, the US-supported Sihanouk, they pose a serious threat to the fledgling peace movement in Cambodia.

The UN plan calls for the warring factions in Cambodia to disarm, but they probably won't, especially the Khmer Rouge. The rebels like to gamble — really — they're fun-loving people. One of their most cherished games, popularized during their assault on the Cambodian capital on Phnom Penh in 1975, involves guessing

A good way to start is to seal the Cambodian border, now, before the Khmer Rouge figure out what's going on. A heavily-armed UN force patrolling the border could keep armed Khmer Rouge, opium traders and arms dealers out, and give Cambodia time to incubate. In addition, any participation in the transitional government by the Khmer Rouge, the dictatorship, or other factions should be conditional on their aid in removing the mines

from Cambodia. The United Nations can't and shouldn't build Cambodia's new government — the Cambodians must. The international community can, however, help keep the peace long enough for Cambodian democracy to flower.

Matthew H. Hersch, a sophomore in the Department of Physics, is an opinion editor of The Tech.

37 Austrian soldiers, armed with sausages, are no match for 30,000 Khmer Rouge.

for power: the Vietnamese-backed dictatorship, guerrilla forces of his highness Prince Sihanouk of the royal monarchy and the heavily Chinese-backed Khmer Rouge. After lots of political jockeying, though, the groups involved have reached a settlement. The United Nations will oversee a transitional administration in Cambodia for the next 18 months, until real elections can be held. After those elections the Khmer Rouge will stream into Cambodia from base camps over the border and kill everyone in the country.

I'm not kidding — they really do this sort of thing. Between 1975 and 1979, the Khmer Rouge, a bizarre breed of traumatized refugees, trigger-happy social misfits and leftists with hormonal imbalances,

the number of swings it takes to crack a skull with a stick.

The goal of all this negotiation, to some extent, is to coax the Cambodians who fled the war zone in the 1970s and '80s into returning. Cambodian refugees, though packed into Thai border camps, won't return to their homeland until it is safe there. With four million mines littering the countryside and rebels streaming over the border, present-day Cambodia is far from secure.

Sure, the UN has sent in some peacekeepers. But 37 Austrian soldiers, armed with sausages, are no match for 30,000 Khmer Rouge. If the UN really wants to help Cambodia rebuild itself, it must do more.



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## SUMMER INTERNSHIPS AND REGULAR CAREER OPPORTUNITIES FOR MIT STUDENTS AT THE DRESDNER BANK IN GERMANY

The Dresdner Bank, Germany's second largest bank and a leading player in the international banking world, is inviting MIT students with appropriate majors to apply to the bank for summer internships and for permanent positions. The unification of Germany and the opening of markets in eastern Europe have created opportunities for the bank for which it does not have enough people.

The internships and permanent positions will be in the bank's international divisions. They are involved in every branch of banking including corporate and public finance, international underwriting, and sales and trading in all its aspects (e.g. program trading, financial derivatives, interest-rate swaps, arbitrage, etc.). Like leading Wall Street firms the bank is looking for candidates with technical backgrounds as well backgrounds in economics, business, etc. The bank has an interest in mathematical modelling and in the development of new computer-based trading methodologies.

The summer internships will run from June 9 to July 31, 1992. Interns will have free accommodation in apartments provided by the bank, will have their return air fare provided, and will receive a tax-free allowance of DM 2200 (roughly \$1375) for out-of-pocket living expenses. This should be enough to pay for weekend expenses and some travel in Europe afterwards.

Students interested in an internship should apply through the Careers Office, Room 12-170, by December 20. The Careers Office will collect all the applications from MIT and forward them to Germany. The bank asks for a resume, a cover letter, and a transcript. The letter should be addressed to Mr. Max B. Dugge, Direktor, Dresdner Bank AG, Jurgen-Ponto Platz 1, 6000 Frankfurt am Main, Germany. The bank will pick the candidates it wishes to interview and hold interviews at MIT, probably on February 26. It will make its offers to successful candidates the same day, and will ask for a yes or no right then, if possible. Internship candidates need not have more than a smattering of German. Candidates for permanent positions should be fairly familiar with the language.

Candidates for permanent positions should write directly to Mr. Dugge. There is no fixed deadline. Training sessions for new staff start the first of each month. Appointees will receive a regular German banker's salary.

Additional information is available at the Careers Office, Room 12-170.

# opinion



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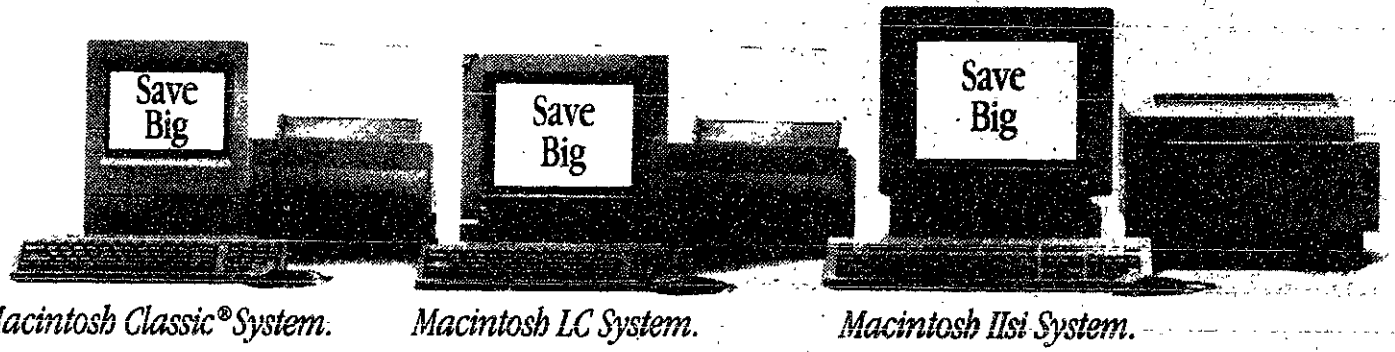
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## ARTS

# Veronica's Room worth seeing for its craftsmanship

## VERONICA'S ROOM

By Ira Levin.  
Directed by Lila Stromer.  
Kresge Little Theatre  
Nov. 15-17, 21-23, 8 pm.

By NIC KELMAN

**T**HIS PRESENTATION OF IRA LEVIN'S early '80s creation by the MIT Community Players is definitely worth seeing for its quality of craftsmanship. Director Lila Stromer has obviously put an enormous amount of thought into exactly how to present this characteristically complex Levin play. Levin is always difficult to direct as, frequently, his characters are not at all who they appear to be during at least the first half of the story. *Veronica's Room* is no exception; and all the convolutions one expects from Levin — author of *Deathtrap*, *Rosemary's Baby*, and *A Kiss Before Dying* — are present. This means the director must get her actors to act as if they are acting for a large part of the production. It is exactly this feat that Stromer has carried off so well — with the actors' help, of course. For the first half of the play, it is all too painfully obvious precisely how much woman (Cheryl Dedora), man (Andrew Oliver) and young man (Timothy Tavano) seem to be overacting. However, in the second half it becomes apparent that this was intentional as we realize that it was a way of representing the characters themselves playing roles.

Beyond this control of her actors, Stromer creates other thoughtful and useful additions to the script. Her blocking is superb and the direction of non-focal characters on stage is nicely visible. Furthermore, she produces a nice innovation before each half — listen to the difference in the period of the music being played.

However, the credit for the entertainment does not belong exclusively to Stromer. As mentioned already, she could not have accomplished what she did without the aid of the acting talent in the production. The talent seems to be evenly distributed among the cast, and no one of the

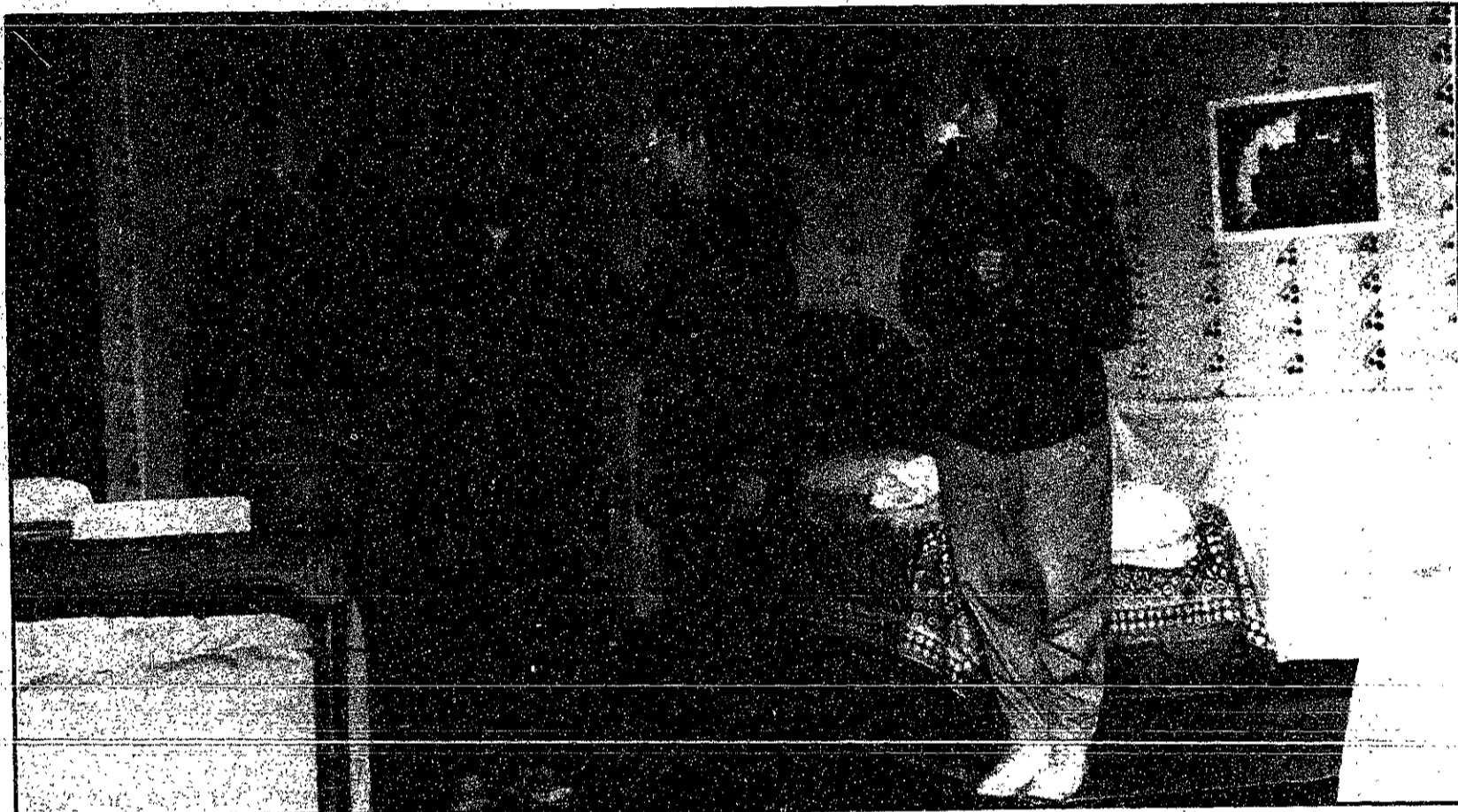
four players outshines the others. Though this is true about the overall performances, there is a definite variation between halves. In the first half, Cheryl Dedora and Girl (Barbara Kanady) are the most captivating, but this wanes in the second half as their efforts become almost tiresome. Likewise, Andrew Oliver and Timothy Tavano do not appear quite capable of coping with the play-within-a-play requirements of the first half, but then perform admirably in the second half, shifting the focus from the women of the troupe. Had the men been more subdued in the first half and the women more varied in the second, the performances in *Veronica's Room* would have been truly first class.

Recognition is also due to the set designer, John Savage. He decided to go with a realistic set, the only sensible choice for a play written as purely for entertainment as Levin's plays are. However, it is his execution of this set that requires special mention. He has hung three doors from his set — one of which actually locks — and a pair of heavy shutters. The significance of this to those who have never built a set may not be apparent. Hanging anything as heavy as a door from a set requires very careful design of both the walls of the set and its supporting struts if the set is not to collapse when in use. This move on Savage's part, while necessary for the story, was nevertheless very courageous.

It is a shame, given the above, that the

lighting was not designed with more careful attention to ambience. Kathleen Maloney's design is too harsh and too stark to complete the mood produced by the production's other elements.

*Veronica's Room* is definitely worth seeing for an evening's light entertainment. The play, while by no means Levin's best, is still definitive Levin and provides the complexity of a good story without the complexity of deeper issues, as his fans have come to expect. On top of this, the production is more than competent and executes the script with charming and appropriate theatricality. Overall, the play's elements come together nicely to make what is, essentially, a very good production.



Vipul Bhushan/The Tech

Man (Andrew Oliver, second from left) and Woman (Cheryl Dedora, right) coax and cajole Young Man (Timothy Tavano) and Girl (Barbara Kanady) to have Girl impersonate Veronica.

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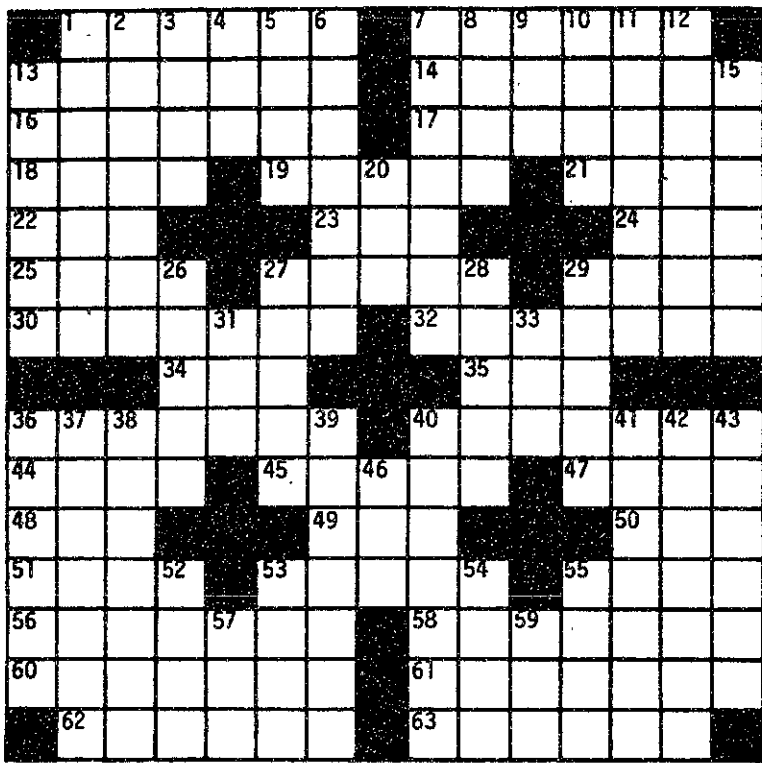
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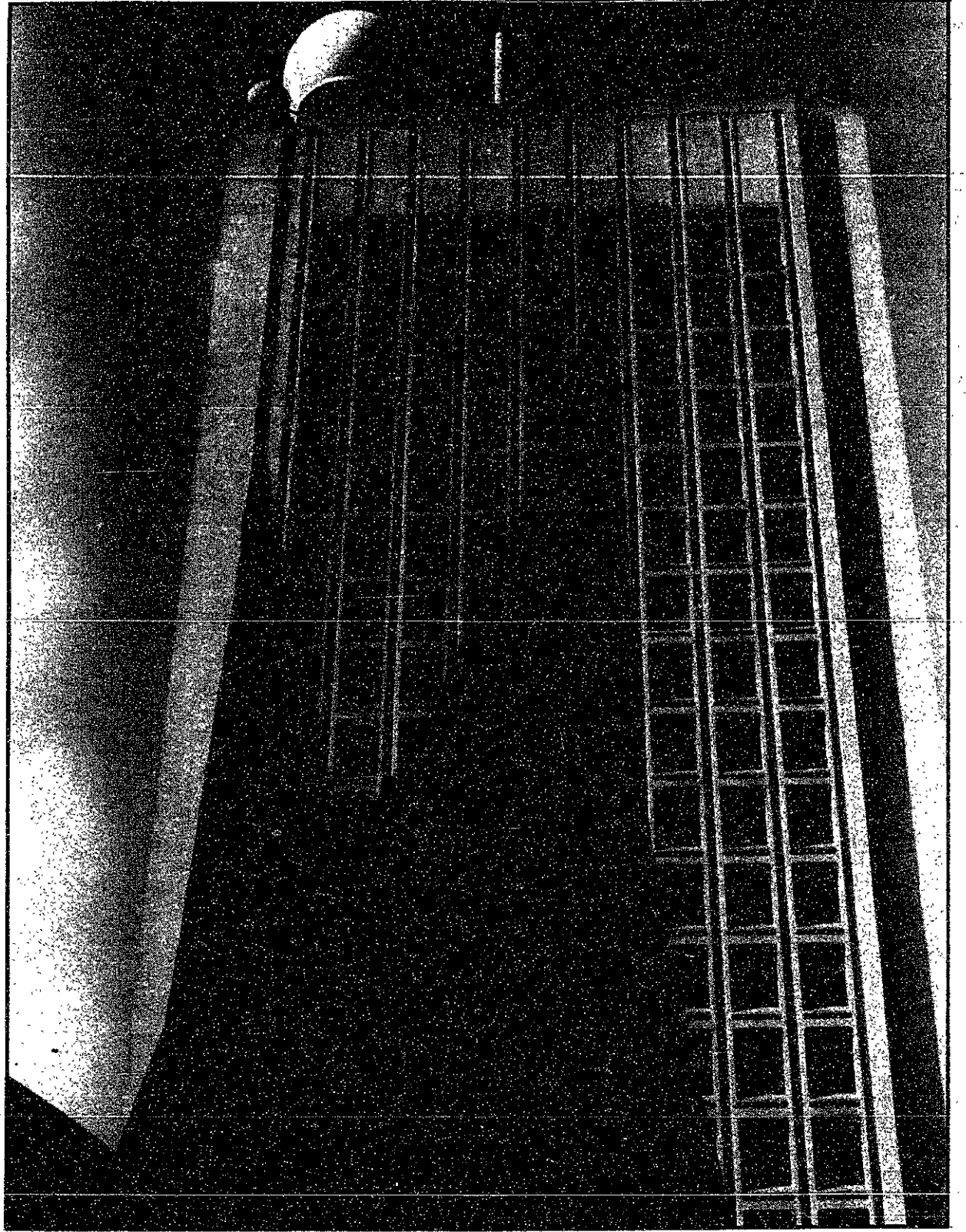
# puzzle

Solution on page 11



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- ACROSS**
- 1 Meditators
  - 7 Drink taken after a drink
  - 13 Church in Rome
  - 14 Natural environment
  - 16 Former
  - 17 City in California
  - 18 Gives a bad review
  - 19 Chess pieces
  - 21 Overly proper person
  - 22 Part of TGIF
  - 23 Kith and —
  - 24 Horse
  - 25 Nuremberg no
  - 27 Detroit athlete
  - 29 Ticket sales for an event
  - 30 Dessert item
  - 32 Defamed
  - 34 Louisville slugger
  - 35 — Yat-sen
  - 36 Propriety of behavior
  - 40 Loses weight
  - 44 Man from Mecca
  - 45 The devil
  - 47 Store sign
  - 48 Nod off
  - 49 American league team (abbr.)
  - 50 Part of MPH
  - 51 Patron
  - 53 African capital
  - 55 Take a bride
  - 56 Persist at, as a point
  - 58 From Lhasa
  - 60 Religious recluse
  - 61 Flatter
  - 62 Conditions
  - 63 Cuddle
  - 13 Moving like a horse
  - 15 Having a label
  - 20 Toupee
  - 26 Important person
  - 27 — Andronicus
  - 28 Ascended
  - 29 "Trivial Pursuit" edition
  - 31 Feather's partner
  - 33 Lou's partner
  - 36 Vienna's river
  - 37 Schoolroom need
  - 38 Short, sleeveless garment
  - 39 Becomes due, as a note
  - 40 Rutgers' river
  - 41 Balance sheet section
  - 42 Lift up
  - 43 Peaceful
  - 46 Metric —
  - 52 Hindu deity
  - 53 — board
  - 54 — order
  - 55 Whip mark
  - 57 — part
  - 59 Ralph Kranden's vehicle
- DOWN**
- 1 Sea mammal
  - 2 Kitchen device
  - 3 Tennis match parts
  - 4 Gad's son
  - 5 Highway part
  - 6 Enter furtively (2 wds.)
  - 7 Station
  - 8 Dutch painter
  - 9 Former pro league
  - 10 Nitwit
  - 11 Rome, The — City
  - 12 Show joy



Alas, the sunny skies which brought us such beautiful weather on Wednesday are but a fond memory until next April, when spring graces Boston once again.

## Burchard Scholars Program

### All MIT Juniors and Sophomores

**The 1992 Burchard Scholars Program Is Now Accepting Applications**

The Burchard Scholars Program brings together distinguished members of the faculty and promising juniors and sophomores who have demonstrated excellence in some aspect of the humanities and social sciences as well as in science or engineering. Twenty Burchard Scholars are invited to a series of dinner-seminars throughout the year to discuss topics of current research or interest introduced by faculty members, visiting scholars, and Burchard Scholars. The 1992 Program begins in February.

For information or an application, contact: Dean's Office, School of Humanities and Social Science, E51-234 (x3-8961) or the HASS Information Office, 14N-408 (x3-4443).

**Application Deadline: Friday, December 6, 1991**

## ARTS

# New Music Harvest celebrates work of Ned Rorem

**NEW MUSIC HARVEST FESTIVAL**  
*Music for voice and various instruments by Ned Rorem and others.*  
 New England Conservatory, Nov. 17.

By DAVID A. SANDERS

**L**AST WEEKEND'S NEW MUSIC Harvest Festival served up a broad range of lectures, classes, and concerts culminating in a concert honoring Ned Rorem, recipient of the Boston Symphony Orchestra's Horblit Award for distinguished composition by an American composer. The Festival featured recent compositions for chorus, chamber and wind ensembles, piano, voice and synthesizer, as well as for jazz and symphony orchestras. Sunday night's retrospective consisted largely of Rorem's songs from throughout the last forty years, but also included a trio for flute, cello, and piano.

The music of Ned Rorem receives its impetus from poetry, predominantly American poetry. This fact dictates that his major contributions are works for voice with accompaniment, such as individual songs and song cycles. Rorem also creates works for voice and orchestra, including *Swords and Plowshares*, which received its premiere at the Boston Symphony Orchestra last Thursday.

Ned Rorem responds to the stimulus of American poetry with a distinctively American musical style that strives to convey not only the mood of a poetic text, but also its very words. In the accompaniment to the title song of *The Santa Fe Songs* (1980) for baritone and piano quartet, for example, one can hear the bustle of automobiles, a department store, the Chamber of Commerce, a moving van and "cities crowding on the Trail," as well as a description of the celebration of the Feast of St. Francis and the entry of his image into the cathedral. The music is not mimetic — one does not hear car horns blaring or the recitation of Mass — but evocative.

In other songs of the cycle, based on the poetry of Witter Bynner, Rorem transforms the text into music in a similar fashion. In "Opus 101," the words "He not only plays/One note/But holds another note/Away from it" are conveyed by limiting the piano part to two notes — a procedure that, through their interaction with the music of the strings and the voice, produces an effect that is remarkably moving. In "Yes, I Hear Them" we hear the "steps on the staircase," but again, not through an imitation of the sound of stairs being climbed.

While baritone Kurt Ollmann sang *The Santa Fe Songs* (with accompaniment from principals of the BSO and pianist Donald St. Pierre) in a straightforward and expressive American style, tenor Vinson Cole, accompanied by pianist Patrick Stephens, sang a selection of Rorem songs in a stunningly sweet voice. In "Rain in Spring," (1956) by Paul Goodman, we do not hear the raindrops but the music of the rain. In Stephen Foster's "Jeannie with the Light Brown Hair," (1990) Rorem retains Foster's melody, considering it integral to the poem, but supplies it with a personal accompaniment.

In *The Trio*, (1960) performed by Leone Buyse (flute), Ronald Feldman (cello), and Randall Hodgkinson (piano), the flute, which dominates the first movement, may be considered as a replacement for the voice. The closing of this movement includes a striking passage of rhythmic unison. The second movement consists of a dialogue of repetition between the flute and the cello, with increasingly frequent and vehement interjections of chords and singly struck high notes from the piano. The cello is featured in the third movement, while the concluding *Allegro molto* is recognizably constructed from four consecutive notes of the scale.

The concluding work, *Poems of Love and the Rain* (1963), sung dramatically by mezzo-soprano Katherine Ciesinski (attired in a Rothkoesque dress and accompanied by pianist Brian Zeger), is a cycle of

songs based on the poetry of Auden, Dickinson, Roethke, Cummings and others. In the first song, from "The Rain" of Donald Windham, we once again hear the music of the rain, but its impact is lessened by the striking similarity it bears to that heard earlier in the 1956 song. In much the same way, the song "The Apparition," by Theodore Roethke, resembles the song "Yes, I Hear Them" from the cycle heard earlier.

However, just when the listener is beginning to suspect that Rorem's musical palette is somewhat limited, the power of the framework of songs that the composer has constructed emerges, almost as if he con-

sciously wished to dispel any doubts about his creativity. The song cycle is a palindrome, with the first eight songs repeated in reverse order in new settings (in some cases concluding verses replace the previously presented material). The ninth song of the seventeen-song cycle is not repeated.

Through his technique, the composer explicitly acknowledges the plasticity of poetic meaning. "The Apparition," when reprised, has a completely different character from its first presentation; whereas Auden's "Stop All the Clocks" was initially a lamentation, it was transformed during the repetition into a song of irony.

## The Tech Arts Department

seeks new staffers in all areas.

Whether you're interested in theatre, film, books, pop, jazz, classical, poetry, dance, visual arts, or performance art, we need your writing skills. No prior experience necessary; all you need is a love of the arts and willingness to write. Interested? Stop by any Sunday, Monday, Wednesday, or Thursday night, and ask to speak to Debby or Chris, or call *The Tech* at 253-1541.

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•One ticket per MIT student ID•

•A \$5.00 deposit is required (and will be returned after the trip)•

•Valid MIT student IDs must be presented•

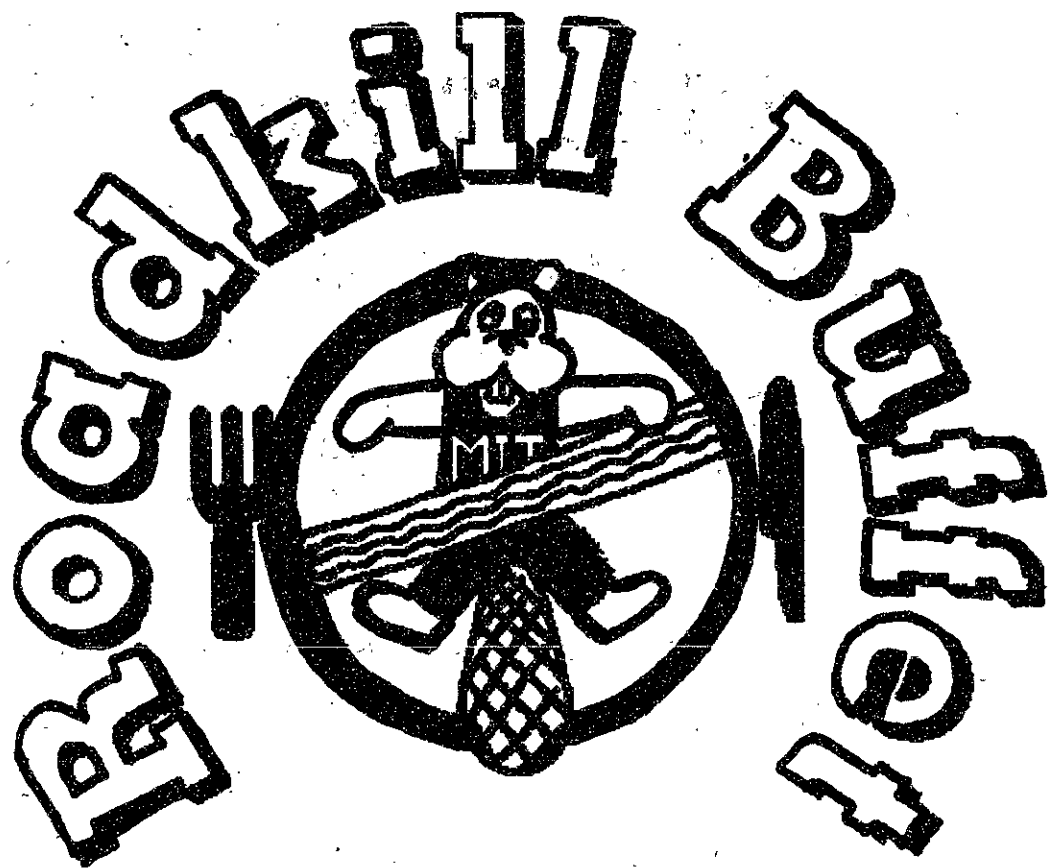
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•Come to the Lobby of E15 at 12:15pm•

•We will return approximately 3pm•

•For information call: 253-4003•

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Friday, November 22

8 p.m.

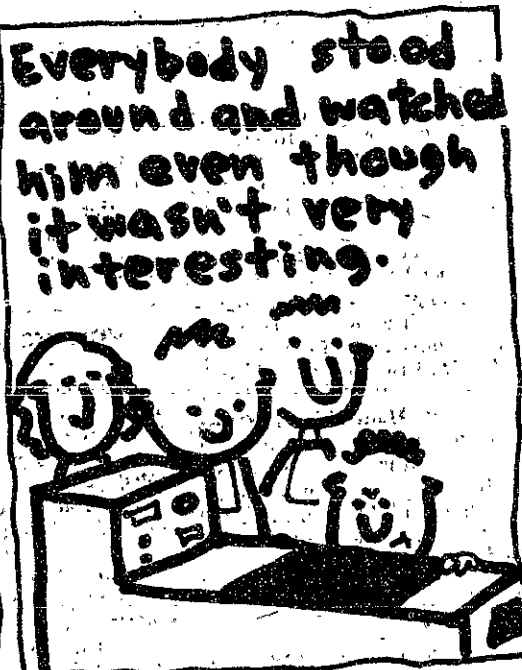
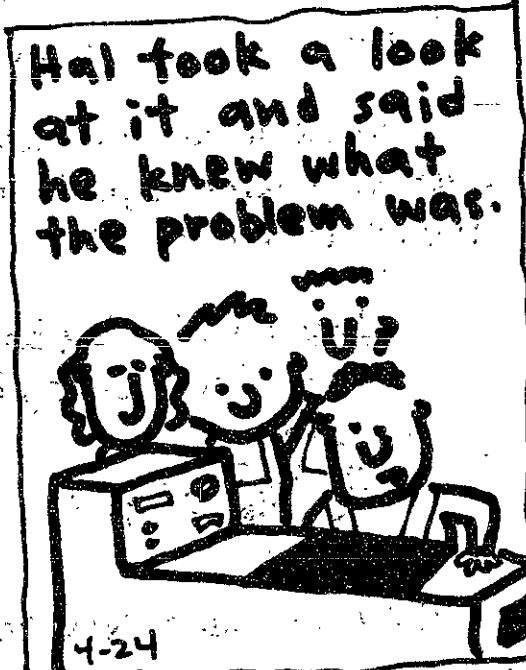
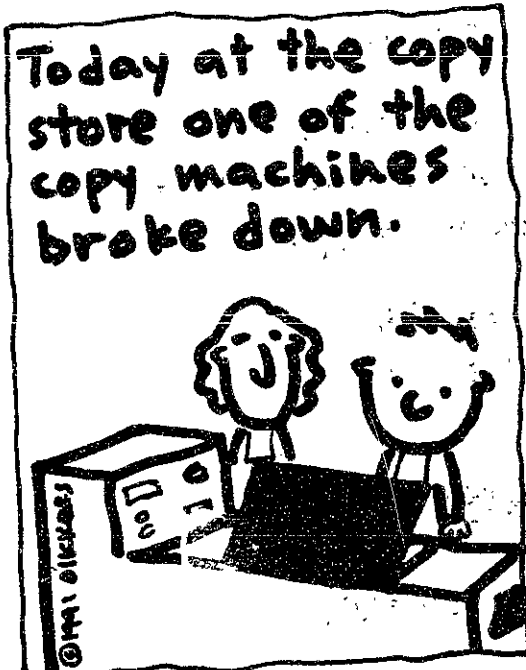
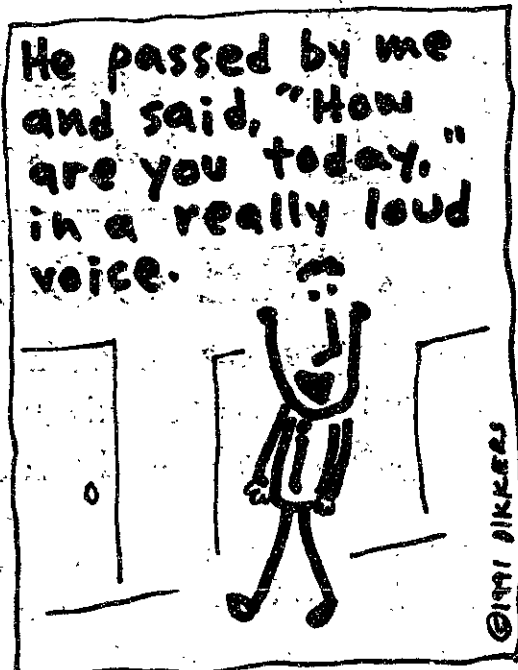
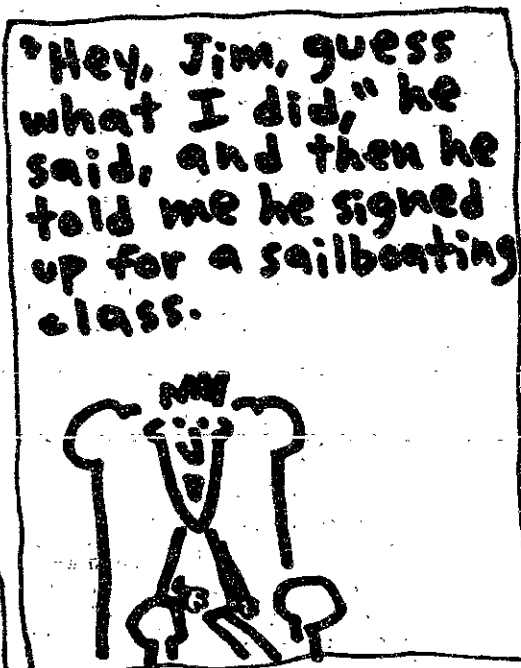
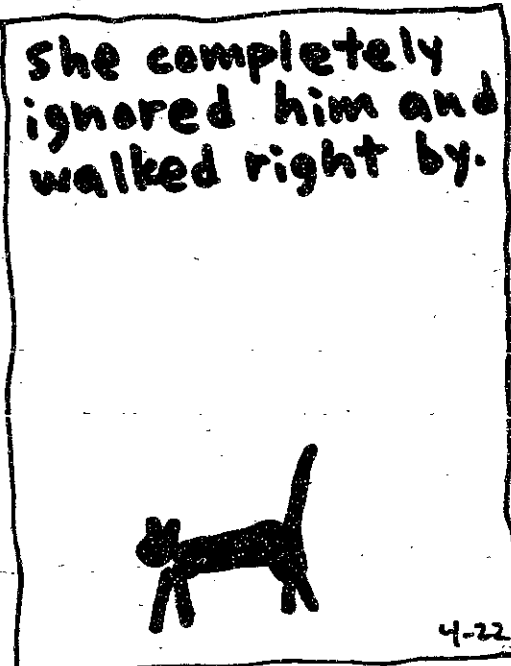
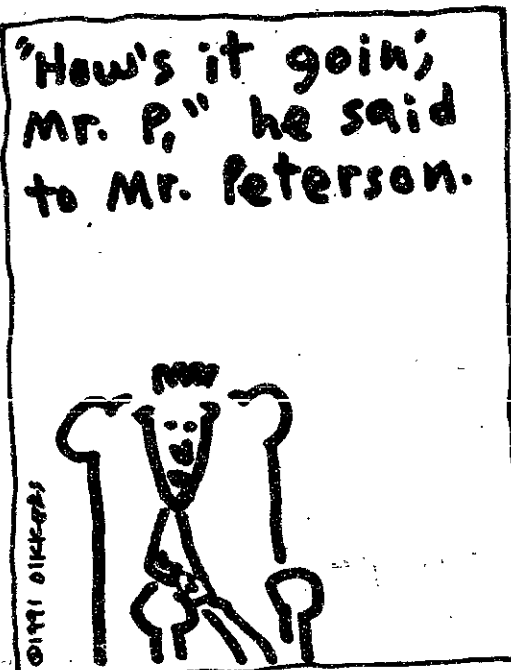
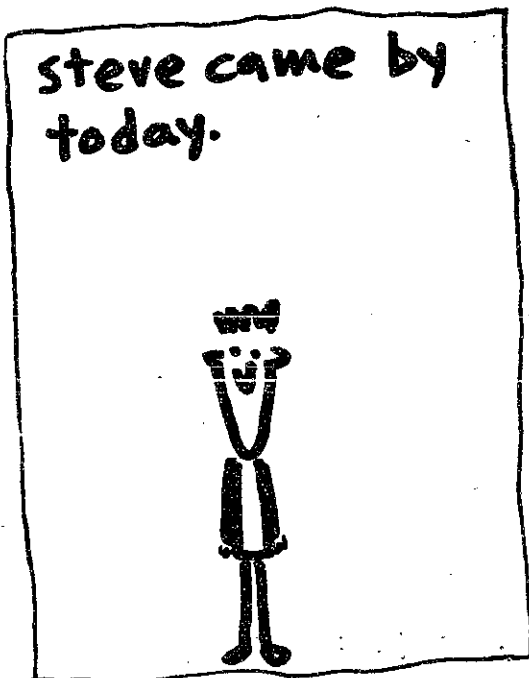
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Special thanks to Peter de Florez fund for humor

# comics

by Jim

## Jim's Journal



# UAC discusses CEG changes

(Continued from page 1)

Several council members were concerned that not all areas of the proposed constitution would be adequately discussed if it was voted upon as a whole. "If we pass an entire constitution at once, we are passing a document with which no one is completely familiar. We will also be combin-

ing into one resolution a large number of changes which should be discussed independently," David W. Hogg '92 said.

Despite the reservations of many council members, other council members stressed the importance of keeping in perspective the possibility of additional change. "Remember, we can al-

ways make changes in the future," Yevgeny Gurevich '94 said.

McGeever added that it would probably be easier to change the proposed constitution once it was passed than to continue to try to change the current constitution piece by piece.

The final vote was 26-2, including absentee votes.

## notices

### Listings

Student activities, administrative offices, academic departments and other groups — both on and off the MIT campus — can list meetings, activities, and other announcements in *The Tech's* "Notes" section. Send items of interest (typed and double spaced) via Institute mail to "News Notes, *The Tech*, room W20-483," or via US mail to "News Notes, *The Tech*, PO Box 29, MIT Branch, Cambridge, MA 02139." Notes run on a space-available basis only; priority is given to official Institute announcements and MIT student activities. *The Tech* reserves the right to edit all listings, and makes no endorsement of groups or activities listed.

### Meeting Times

The Tech Model Railroad Club meets every Saturday at 6 pm in 20E-214. Visitors are always welcome. For info, call x3-3269.

The MIT Folk Dance Club sponsors two evenings of international dancing at MIT on Sunday nights in the Sala de Puerto Rico and Wednesday nights in Walker Gym, both at 7:30 pm. Beginners are welcome; no partner is needed. Call 253-3655 (FOLK) for more information.

The MIT Outing Club holds office hours every Monday and Thursday from 5:30-6:30 pm in W20-461. Stop by and help plan, lead or participate in trips ranging from one day outings to month long treks. The club is especially active in rock climbing, kayaking, canoeing, backpacking, hiking, and winter mountaineering. Beginners are more than welcome. The club rents a variety of equipment at low rates and has two cabins in NH available for rent. Contact Dave at 492-6993.

Every Tuesday at 1 pm in Walker 220, there is a Japanese Lunch Table. Bring a bag lunch, make friends and join this lively group. All levels are welcome!

**Men Against Sexual Assault:** Monthly discussion group for concerned men on issues of rape and violence against women meets the first Wednesday of every month from 7:30-9 pm in room E51-218. The sessions are supported by the MIT Office of Student Affairs and sponsored by MIT students. Sessions will be devoted to such topics as discussions of rape, sexual violence, sexual harassment, pornography and rape, and other subjects. The discussion group is aimed at university students as well as the larger Boston/Cambridge area community. For further information, call Jeff at x3-2633.

### Announcements

**Project Contact:** Undergraduates who are interested in communicating with high school students (and guidance counselors) about what it is like to be an MIT student are encouraged to join Project Contact. For more information please contact the Educational Council Office, Room 4-240; x3-3354.

The Cambridge Dispute Settlement Center has announced that it is making its service of mediating disputes available to roommates in the Cambridge area. Those interested in using CDSC's service to resolve a roommate dispute or any other dispute should contact the mediation center at 876-5376.

The Boston University Astronomy Department sponsors Open Observatory Night every Wednesday from 8:30-9:30 pm. For more information call 353-2360.

Harvard University Graduate School of Design is sponsoring lectures. For more information call 495-9340.

All first-time student loan borrowers (Perkins, Technology, or Stafford Student Loans) are required to attend a loan counseling session. Please contact the Bursar's Office for a schedule of the sessions.

Surplus equipment is available for departments and members of the MIT community in the Equipment Exchange, building NW30, every Tuesday and Thursday from 11-3 pm. Thirty days after being advertised in *Tech Talk* the equipment is sold.

The Science and Humanities Libraries (Hayden Building Libraries) are open from noon Sunday to 8 pm Friday — 24 hours a day — and from 8 am to 8 pm on Saturday. From midnight to 8 am access to the libraries is limited to members of the MIT community. Circulation and reference services are not available during restricted hours.

The Off-Campus Housing Service welcomes any member of the community who either has available housing or who is searching for housing to contact our office in Room E32-121, x3-1493.

The "Statement of Registration Status" is still required of all male students who are expected to register for the draft, if they want to receive federal financial aid. Women, underage students and those who have completed the statement in previous years do not have to file statements.

MIT requires male students who have completed the statement by indicating they are "underage" to submit the statement annually until they have registered.

Eos Niños, a non-profit community development organization with projects along the Mexico/U.S. border, seeks applicants for its summer internship program. Interns teach summer-school classes in low-income Mexican communities, and take part in educational experiences concerning Mexico and the border region. For more information call 661-6912.

### Study Help

The professional tutor staff of the MIT Writing and Communication Center (14N-317) will be glad to consult with you on any writing or oral presentation project (papers, theses, letters, etc.) from 10 am-6 pm Monday through Friday. You may either phone for an appointment (x3-3090) or just drop in. In addition, workshops for those for whom English is a second language are held in the Center on Wednesdays from 6:15-7:15 pm. All services are free.

### Counseling

The Samaritans — someone to talk to and befriend you, are on call 24 hours a day, 7 days a week. The center, at 500 Commonwealth Avenue, Kenmore Square, is open from 8 am to 8 pm every day for people to come in and talk. Service is free and completely confidential. Call 247-0220.

The Beth Israel Hospital hosts a Rape Crisis Group on Tuesdays at 7:30 am for women who are experiencing disruption in their lives immediately following or up to six months after being raped. The long-term crisis group meets Thursdays at 6 pm. For more information, call (617) 735-4738.

Today, more than one million men and women are demonstrating by their personal example that alcoholism is an illness that can be arrested. If you have an alcohol related problem please get in touch with the Alcoholics Anonymous group nearest you — with complete assurance that your anonymity will be protected. Call 426-9444 or write: Alcoholics Anonymous, Box 459, Grand Central Station, NY 10163. You will receive free information in a plain envelope.

Counseling and HTLV-III blood screening services are available for individuals concerned about exposure to the virus associated with AIDS. For more information about this free confidential service sponsored by the Department of Public Health and Counseling Services, call 522-4090, weekdays from 9 am to 5 pm. Outside Boston call collect.

Parenting is a tough job. If you need help surviving the parenting experience, the Family Support Network and Parents Anonymous are co-sponsoring a support group for isolated or overwhelmed parents. Every Tuesday night from 6 pm to 8 pm at Roxbury Children's Service, 22 Elm Hill Ave., Dorchester.

The Family Support Network is also sponsoring a support group for teen parents, every Thursday night from 6 pm to 8 pm at Roxbury Children's Service.

Getting High? or Getting Desperate? If drugs are becoming a problem, call or write: Narcotics Anonymous, 264 Meridian St., East Boston 02128, (617) 569-0021. Local meetings held at the MIT Medical Department, E23-364, on Mondays from 1-2 pm.

The Greater Framingham Area Veteran's Outreach Center is holding rap sessions for Vietnam veterans every Wednesday (except the third week of the month, when they will be held Thursday) at 7 pm. There is also a group for the wives of Vietnam veterans. For more information, call 879-9888.

### Volunteer Opportunities

The Buddy Program of the AIDS ACTION Committee is looking for volunteers to provide emotional and practical support to our clients on a one to one basis. Interested persons need to fill out an application and attend our orientation and training. Info: 437-6200 x450.

Boston Partners in Education is seeking area college students to serve as school volunteers in the city's public elementary, middle and high schools. Be a tutor, mentor, classroom assistant, story reader, enrichment presenter or motivational speaker. Help especially needed in math and science, Reading Aloud, and English as a second language. Info: 451-6145.

The Cambridge Youth Guidance Center seeks volunteers interested in spending a few hours a week with a child who has emotional problems. Call Dr. Judy Osher at 354-2274.

Help a newly arrived family build a new life: Soviet immigrants in Boston area need volunteers to help with language and understanding life in America. Please give two to three hours a week. More info: Joanne Spector at 566-1230. Jewish Family & Children's Service, 637 Washington Street, Brookline.

Women's shelter needs women volunteers to stay overnight once a month. Male or female volunteers needed from time to time to do general maintenance and fix-up work. The shelter is open on Tuesday, Thursday, Friday, and Sunday nights. Call Beth Greeney at 524-3431 or Meg Smith at 265-6006.

### Fellowships, Scholarships, Grants, and Awards

The Massachusetts Risk and Insurance Management Society is making an educational scholarship available to business administration majors with a strong interest in risk management. For more information and an application, please contact Lauren Feinman at (617) 890-6352.

A free financial aid handbook is available for prospective and present college students. The Handbook for College Admission and Financial Aid is available by writing or calling the Association of Independent Colleges and Universities, Suite 1224, 11 Beacon Street, Boston, 02108-3093; (617) 742-5147.

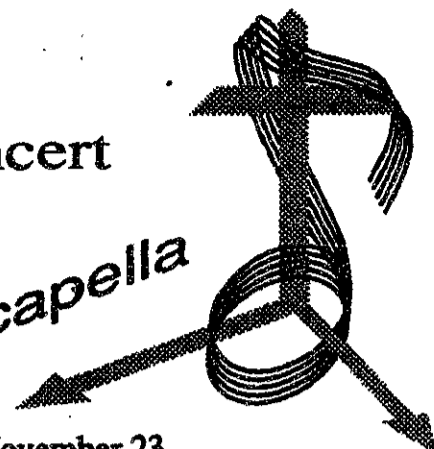
### Puzzle on page 8

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# sports

## Swimmers top Wheaton

By Tina Grosskopf  
and Jennifer Chan

The varsity women's swim team dove into their season last week with a strong win against Wheaton College. MIT's overpowering performance began with a win in the 200m medley relay, swum by Christine Harada '94, Maroula Bratakos '93, Clara Yang '95 and Arley Kim '95.

Individual performances were also strong. Holly Goo '95 won the 200m freestyle. Also, Clara Yang '95 and Kristin Persons '95 will likely see a lot of distance swimming this year due to their outstanding performance in the 500m freestyle.

The most exciting aspect of this meet was the introduction of MIT's divers, a new phenomenon for the MIT women's team. Debbie Gustafson '95 took first place in the one meter and three meter diving events. Jennifer Szostak '95 took second in the one meter diving.

Upperclassmen also held their own. Karen Pfautz '93, one of the most feared and controversial swimmers in New England, showed off her sprinting abilities with wins in the 50m freestyle and 50m butterfly. Cristine Harada '94 took control of both backstroke events and co-captain Patricia Foote '92 took second

place in the 50m butterfly. Monthakan Ratnarathorn '93 showed the Wheaton swimmers that knee surgery won't stop her from swimming quickly this year, as she pulled out second place in the 200m and 500m freestyle events.

MIT's next meet is against Bowdoin College at Bowdoin on Saturday. With the incoming freshmen and a new assistant coach, Maureen Travers, the team is looking forward to an exciting season.

*Tina Grosskopf '92 and Jennifer Chan '92 are co-captains of the women's varsity swim team.*

## Rifle team begins season with defeat to West Point

By Ian Blasch

The MIT Varsity Rifle Team has started the 1991-92 season with a barrage of formidable performances. The team entered competition against nationally ranked United States Military Academy at West Point this past weekend with a 5-0 record in air and a 4-3 record in smallbore.

MIT performed to standards, but West Point proved to be a difficult adversary, and the Beavers fell to the guns of the Cadets. MIT lost 1461-1496 in air and 2144-2276 in smallbore. The margin of loss in air was small and the rifle team will have a chance to compete against West Point again in February.

MIT has already claimed victories against St. John's College, Virginia Military In-

stitute, Pennsylvania State University, Indiana University of Pennsylvania, Columbia University, Edinboro University and Wentworth Institute of Technology.

The MIT Rifle Team has become a strong competitor this past year because of the coaching of Dick Dyer. Strong performances have been put in this year by shooters Miguel Perales '93, Ian Blasch '93, Ting-Hsuan Wu '93, Dorian Balch '94 and Arthur Merritt '95.

The rifle team will undoubtedly have one of its finest seasons in years if it continues shooting at the level set at the start of the season. Next weekend the rifle team travels to Norwich.

*Ian Blasch is a member of the MIT Rifle Team.*

## Rugby club ends with victory

By Paul Larson

The MIT men's rugby football club finished up its fall season with an impressive 32-0 win over Boston College Law School in seven's competition Saturday. The game kicked off the annual intramural rugby tournament, which ended with a close 14-8 win by Phi Gamma Delta over the Ash-down House team.

The club's victory capped off a mixed season in regular play, where the team finished with a record of 5 wins and 4 losses. The wins included a 23-19 win over Harvard Business School, a 19-11 victory over Newport, R.I., a 34-7 stomping of the Bos-

ton Irish, a 31-0 shutout of Charles River and a 34-3 blow-out of a team from Hatfield, England.

The losses included close matches with Springfield and Portland, a 31-16 defeat by Old Gold and a 25-0 loss to Burlington.

The B-side, or second string, team also had a mildly successful season, with the high point being a 22-0 thrashing of the Harvard combined B- and C-sides. The B-siders also showed a lot of character in big second half comebacks against Newport and Springfield.

In the spring, the team will

travel to Philadelphia to defend the championship title they earned last year and to Scotland to take on various local teams there.

*Paul Larson '92 is a member of the men's rugby team.*

## DU basketball raises money

By Jim Lee

Delta Upsilon raised \$600 for the Big Brother Association of Boston in Sunday's first annual DU/Reebok three-on-three basketball tournament. The tournament's winners, Alex Virgilio '92, Michael Duffy '92 and Nikki Caruthers '95, each received a pair of Reebok Pumps donated by Reebok. The company also donated T-shirts for every tournament participant.

The tournament began at 9 am as the twenty participating teams split into four different brackets. Teams played a round robin format within each bracket in the preliminaries, with the top two teams from each bracket advancing to the final rounds.

Referee David Lin '93 remarked, "I'm really surprised at the diversity of the teams who entered the tournament. There's teams from all kinds of different groups at MIT."

Most of the teams were made up of members of a single living group, but participation was not limited to students. Campus Police Officer Clyde "Hightower" Brown, who entered with two undergraduate friends, said he was

playing "just for fun and a chance to win those Pumps."

great. It all goes to charity anyway," said Chad Gunnlaugsson '93, whose team was eliminated in the preliminary rounds.

As play reached the final rounds, anticipation rose among the eight remaining teams, each only three games away from victory. Teams were swiftly eliminated, and the finals pitted the team consisting of Lance Gilmet '93, John Park '95, and Geoff Mobisson '91 against that of Virgilio, Duffy and Caruthers.

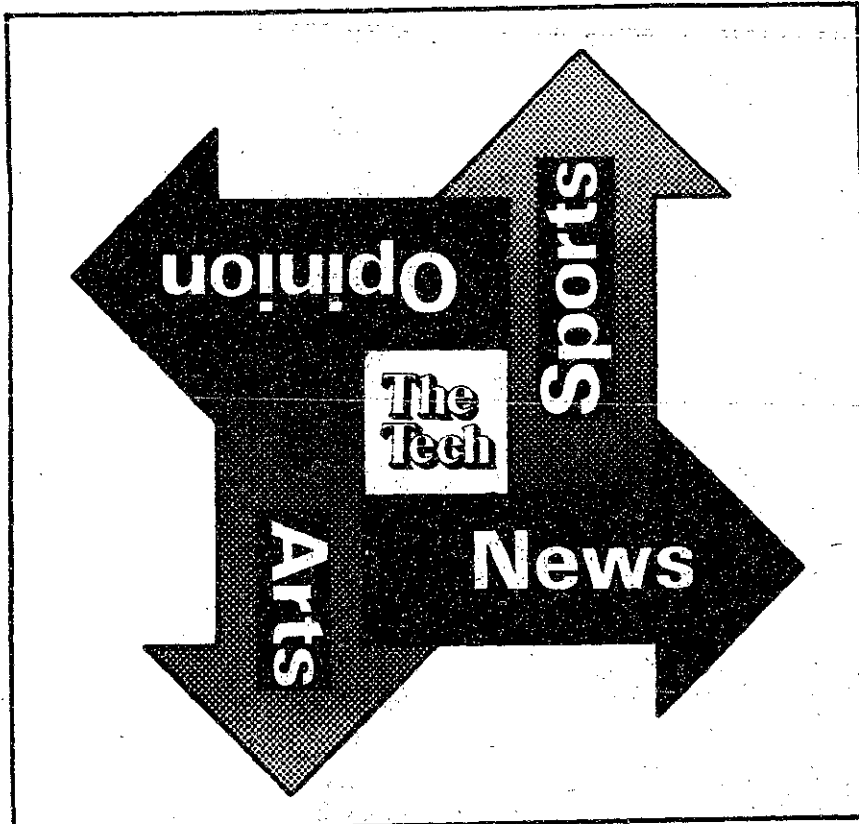
The team of Virgilio, Duffy, and Caruthers pulled to an 11-4 lead in a game played to 21 points. They then received a scare as Virgilio went down with a sprained ankle. Although Virgilio quickly recovered enough to be able to walk, a substitute was sent into the game to prevent any further risk of injury. Despite the injury, the team held on to win the game, the tournament, and the Reebok Pumps.

"The tournament was a huge success, and look for us to definitely expand the benefit next year," said DU president Erik-Larson '92 after it was all over.

*James Lee '93 is a member of DU.*



"Even though we didn't win many games, we still had a great time, and the competition was



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(x3-4051)

or W20-549 (x3-6777) for more information and an application.

Application deadline is January 3, 1992.