

## MIT accepts 1836

By Michael J. Garrison

The Admissions Office released a list of the names and addresses of the 1836 prospective students admitted to the MIT Class of 1989 yesterday at noon.

This represents an increase of approximately 50 students over last year, according to Senior Associate Director of Admissions Julia C. McLellan.

MIT hopes 1025 to 1050 — 57 percent of those accepted — will actually come to the Institute in the fall, McLellan said. "We have a wait list of 269 . . . but I hope [it will not be needed]."

"Our major constraint is housing," she explained, because all freshmen are guaranteed room in the residence system.

About 6000 students applied for admission to the Class of '89, according to the Admissions Office. MIT accepted 1313 men and 523 women, McLellan said. "The number of minorities is down slightly," she added, but "the women are holding their own" in comparison with past years.

McLellan said it is hard to know why the trend is shifting down for minorities. MIT has to compete for minorities, she explained. "Minority students are sought after by other institutions as well."

The percentage of admitted women who enroll at MIT is higher than the percentage of ad-

mitted men, she said. McLellan attributed this to the smaller number of prospective women students.

The Admissions Office also sponsors Campus Preview in April in an effort to convince more women to attend. The event will be held on April 8-10 this year. A similar program for admitted minority students is scheduled for April 12-14. "Usually, having [them see] us is one way to encourage their acceptance," McLellan said.

"Just about every state in the union" and many foreign countries are represented by the selections, she said. "Typically the Northeast and Middle Atlantic states" contribute most of the undergraduates, McLellan added. Those two regions made up exactly 50 percent of the Class of '88.

McLellan was pleased by the diversity of the applicants, especially the "interest in community activity, . . . drama, writing, and sports." Computers are no longer a popular topic in applications, she contended.

No restrictions were made against applicants who listed electrical engineering or computer science as their major interest, McLellan said. "This is an unrestricted class," she explained. MIT does not ask applicants for a major, "only an interest."

## Courts allow toxic material testing

By Craig Jungwirth

A Massachusetts Appeals Court decided last week to allow Arthur D. Little Inc.'s Levins Laboratory Complex for Safe Handling of Toxic Materials in Cambridge to continue testing nerve gases and blistering agents.

Melvin H. Chalfen, commissioner of health and hospitals for Cambridge, has asked the Massachusetts Supreme Judicial Court to overturn the Court of Appeals' ruling.

The court will also be asked to decide the legality of the city's regulation prohibiting Little from testing, transporting and stocking five chemical warfare agents at its Acorn Park facility.

State Supreme Court Judge Paul Iacos is expected to announce by Friday whether or not the full Massachusetts Supreme Court will review the case during its April session.

Cambridge's ban on testing has been both blocked and upheld by several Massachusetts courts over the past year.

Scott Lewis, Chalfen's lawyer, told the court that testing and storing chemicals at Levins Laboratory could pose a serious threat to the health of Cambridge residents.

Richard T. Murphy, Jr., Little's

## Non-student users get full access to Athena

By Ronald Becker

Two high school students compromised the security of Project Athena last month when they gained access to Athena and created accounts for themselves.

An Athena systems operator had apparently provided them with a superuser password. The operator has since been fired.

A superuser password allows the superuser unrestricted access to everything on the computer, including system files and programs to which ordinary users are denied access. This access allows the superuser to erase entire

disks at will as well as build accounts. Only a few Athena users know the passwords. These users include students as well as staff.

The operator was a full-time non-student employee, employed on a temporary basis, according to Eva Tervo, Coordinator of Athena Operations. He was used to smaller systems, with fewer users — he did not fully understand the ramifications of his action, she explained.

The operator was fired because "too many people are involved [with Athena]. . . . We cannot afford to have people working that we can't trust," Tervo said.

Tervo would not divulge the name of the operator, because she did not want this incident to follow him later in life. Stephen R. Lerman '72, director of Athena, also refused to reveal the name.

The high school students' names were also not released, but Tervo confirmed that one of them was involved with MIT's Educational Studies Program.

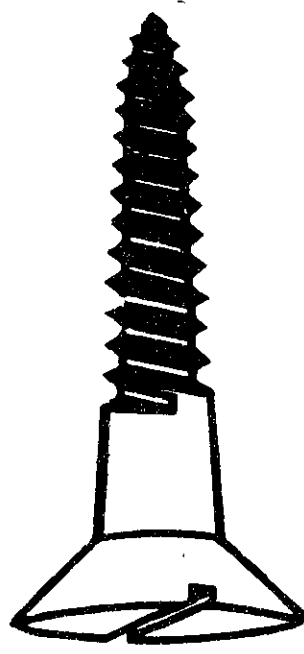
In a special Athena supplement to *The Tech* on March 19, Lerman outlined the principles of responsible use of Project Athena. He described the intended function of Athena as "only for educational use by MIT community members. Use of Athena resources for anyone outside MIT requires approval of the Provost."

"So far we have not had problems that required us to use [Committee on Discipline] procedures," Lerman said. He emphasized.

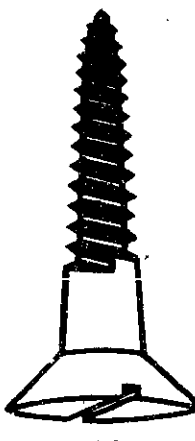
## Big Screw Standings

(as of Wednesday, March 20)

\$170.00  
\$160.00  
\$150.00  
\$140.00  
\$130.00  
\$120.00  
\$110.00  
\$100.00  
\$90.00  
\$80.00  
\$70.00  
\$60.00  
\$50.00  
\$40.00  
\$30.00  
\$20.00  
\$10.00  
\$0.00



Dean Shirley McBay



President Ronald Reagan\*



MIT Vice President Constantine Simonides\*

Prof. Hartley Rogers

Prof. David Gifford

Prof. Hale Bradt

Prof. Arthur Mattuck\*

Prof. Jack Dennis\*

Prof. Bernard Feld

Tech Graphic by Ellen I. Spero

\*Unofficial Candidates  
Write-in candidates not included

## Faculty debates DOD funds

By Daniel Crean

The proposed formation of a committee to examine military support of campus research highlighted the monthly faculty meeting held Wednesday.

Many faculty members and

students had asked for the formation of such a committee, according to Arthur C. Smith, chairman of the faculty.

Vera Kistiakowsky, professor of Physics, attributed the interest to "observations of what is happening in the national scene." She cited a shift in the amount of money spent on research and development towards military-oriented research.

"It is a question of what flavor of campus one would like to have," Kistiakowsky continued.

"There has been considerable concern by many students about what kind of jobs are available," she said. Many students are afraid they will be limited in their choice of jobs if they do not wish to work in defense-related areas, Kistiakowsky added.

Leo Marx, professor of Science and Technology in Society, also expressed concern over the amount of military spending at MIT. He quoted warnings of President Eisenhower and others about the ties between the military and universities.

Judith T. Kildow, associate professor of Ocean Engineering, complained about the lack of research grants available from outside the Department of Defense (DOD). "The diversity of funds at this university disturbs me," she said.

President Paul E. Gray '54 suggested that the DOD was more adept at sponsoring research because it has more experience than other government agencies.

The percentage of research conducted on MIT's campus funded by the DOD has ranged between 11 and 16 percent during the last decade, Gray said. "There's been some fluctuation but it's been in a narrow range, and you can't put a trend line through it," he added.

### Hidden Grades Continued

The faculty also unanimously approved a recommendation from the Committee on Educational Policy to continue permanently the current system of hidden second-term freshmen grades.

The current plan was implemented by the faculty in November, 1982. At that time they approved the plan on a three-year

trial basis, Smith said.

Freshmen presently receive letter grades on their grade reports at the end of the Spring semester. The grades are then erased from the Registrar's records, he said.

Departments are required to keep permanent records of grades freshman receive in their classes, Smith said. Students who need freshman grades for applications to graduate or medical school can get a letter verifying the grade from the appropriate department, he added.

### Dickson discusses Kendall Square

"There's a considerable amount of development" around MIT, said Senior Vice President William R. Dickson '56, as he described current and planned construction in Kendall Square.

The Harvard Cooperative Society may open a store in Kendall Square, Dickson said. "I understand the talks are pretty far along. If they do this they will certainly not have a store of the same size [as they have now] at the Student Center," he added.

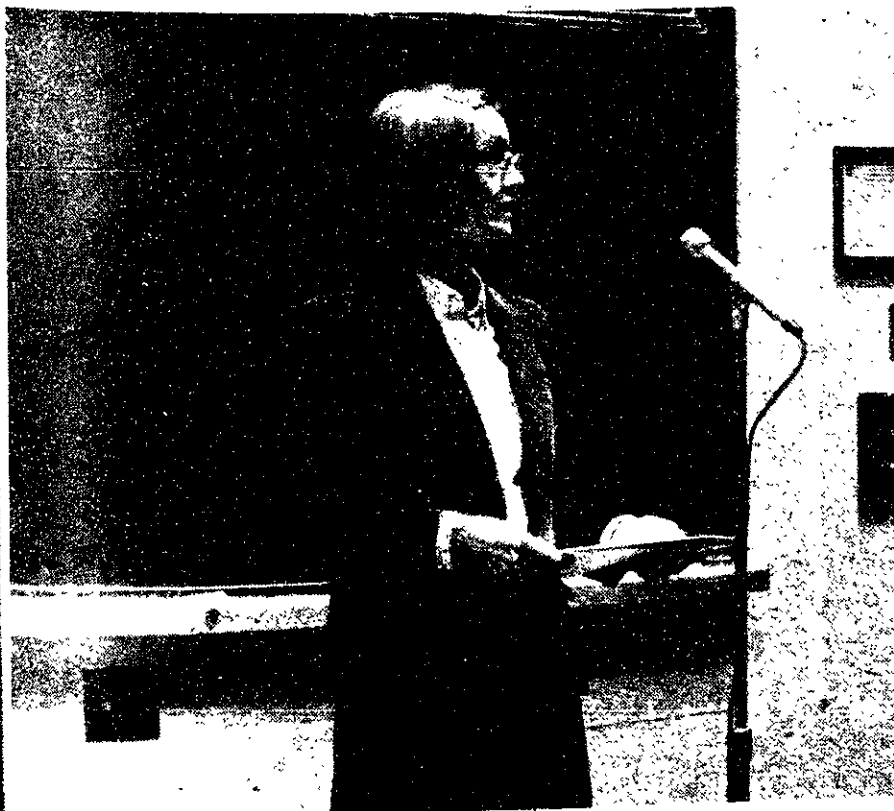
Dickson pointed out that developers are planning several office buildings for the area. MIT could not afford to purchase the land for a building which will be constructed on the corner of Memorial Drive and Main Street, he said.

The planned office building there will possibly have the highest office rental rates in the Boston area, Dickson conjectured, in order to cover the cost of the property.

A Marriot hotel with approximately 400 rooms will be built in Kendall Square, Dickson added.

The great number of new buildings may cause a glut of office space in the area, he said. "Somebody is going to have a hard time selling space, at least for a short time."

Dickson said there is no construction planned for the campus, largely due to a lack of land. "We have purchased land over the last 30 or 40 years and managed to use it all," he said. "It appears that for next two or three years we won't be building anything."



Tech photo by Sidhu Banerjee

Vera Kistiakowsky, Professor of Physics, addresses the faculty Wednesday.

(Please turn to page 2)

## Ring committee to purchase rings

By Randi Rubin

Members of the Class of 1987 Ring Committee have decided not to receive free class rings for themselves, according to Mary S. Tai '87, committee chairman.

Past committees have received rings at a discount or free of charge.

"The class officers adamantly said 'no free rings,' and so we told Josten's that we did not want them," Tai said.

The Ring Committee is responsible for negotiating with various ring companies and for designing that year's "brass rat." The class officers choose the ten member committee after they review applications and interview applicants from the class.

The Class Council normally formulates its own policy on the cost of rings for committee members, said Bill Hobbib '86, Class of 1986 Ring Committee chairman. That is why there is the possibility of a new policy each year.

Class of 1986 Ring Committee members paid 85 percent of the cost of their class rings as voted upon by the Class of 1986 Class Council, Hobbib said.

The Class of 1985 Ring Committee consisted of the five class officers and five members-at-large. The committee chairman, Dan Flores '85, was not a class officer. "We did not have much of a class council to go to," he said. The committee decided upon free rings for its members that year.

The decision to offer committee members free rings was based "mostly on tradition," Flores said, "and most companies had this as part of their deal." Previous committees had received their rings free of charge, Flores added.

While the Class of 1987 Ring Committee members will not get either a free ring or a discount, there has been some confusion over the new women's cocktail-dinner ring. The company made several cocktail-dinner rings for the women on the committee.

The cocktail-dinner rings "are strictly promotional. Because the

concept is new, we wanted women to get used to seeing them," Tai said.

"Originally we were going to surrender them when the rings were ordered," she said. "Although some members have already returned them, we've postponed this until the rings are delivered with the hopes of still getting more orders."

## Athena files are unsafe

(Continued from page 1)

sized that in the future Athena will continue to "try to handle most problems internally."

Lerman said he considered Student Center accounts to be privileges which could be removed in disciplinary action. Course accounts, however, would be harder to remove since it might restrict a student from taking a course, he said.

The course professor and the COD would probably have to be involved in such an action, he added.

Lerman and Tervo separately acknowledged that UNIX, the operating system used by Athena, is not secure.

They added that UNIX was chosen for its networking capabilities, and not for its security. Tervo said a "balance of features to the users" was sought in the choice of an operating system.

The reference manual, *Essential Athena*, advises against storing "personal or sensitive information" on Athena, because of the risk of "inconsiderate or unknowing individuals" gaining access to the files.

Tervo suggested that "I would be worried about putting my thesis on line. . . There may not be a problem, but you can never be sure."

She also suggested ways of improving the security of accounts. Tervo primarily warned against the sharing of Athena accounts. "One of the major problems we've had is the sharing of logins."

In order to increase superuser account security in the future, Tervo said that the passwords will be changed more frequently. She recommended that individual users also change their passwords frequently.

### classified advertising

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

**1978 Honda Civic**, 4 speed, Excellent Condition - Body & Mechanical, New Exhaust System, Radial tires, two snows with rims, 71,000 miles, \$1500 or best offer, Call Evenings 484-2006

**Native Japanese to Translate** non-technical textbook from English into Japanese. Half to full time lasting from mid-March to mid-April. You must write well in Japanese, be very reliable and be interested in modern American culture. Excellent pay, and you can do most of the work at home if you like. Call Carl or Sara, 9-5, at 661-9784. Urgent opening - please call right away.

**Do you need to talk to an attorney?** Consultations for real estate, consumer and business law, trademarks, contracts, negligence, personal injury, automobile accidents, divorce and litigation. Call Attorney Esther J. Horwich, MIT '77 at 523-1150.

**Need Cash?** The Harvard Crimson needs you! Become a sales representative on your campus for the *Crimson's Arts Magazine*. For more info call Betty at 495-7890.

**WORD PROCESSORS**  
Do you need a skilled word processor for that special project? Or are you an operator looking for word processing placements (9-5 weekdays)? Call the professionals at WPC.

THE WORD PROCESSORS' COLLECTIVE 742-6166

The MIT Equipment exchange offers surplus equipment and used typewriters to students and staff at reasonable prices. Located in Building NW30, 224 Albany St. Open Tues, Thurs. 11am-3pm.

The MIT Equipment Exchange offers surplus equipment and used typewriters to students and staff at reasonable prices. Located in Building NW30, 224 Albany Street. Open Tues., Thurs. 11 am - 3 pm.

# ★ ★ ★ ★ ★ ★ ★ ★

## GRAND OPENING ARMY BARRACKS

"THE RIGHT STUFF AT  
THE RIGHT PRICE"

Largest selection in New England of genuine U.S. and European Military surplus clothing equipment and accessories

\*\*\*\*\*

Bermuda and Madris Shorts from all over the world \$2-6

Wool Pants \$8-15

West German, British, French Field pants \$8-15

Vietnam, W. German, Canadian Suit Jackets \$5-10 cotton & wool

Knickers \$6-12 cotton & wool

New Hospital Scrubs \$12 a set

U.S. Ammo Cans and Hat \$2-5

Down mummy Sleeping Bags \$25-30

Antique Clothing Selection

and lots, lots more. . .

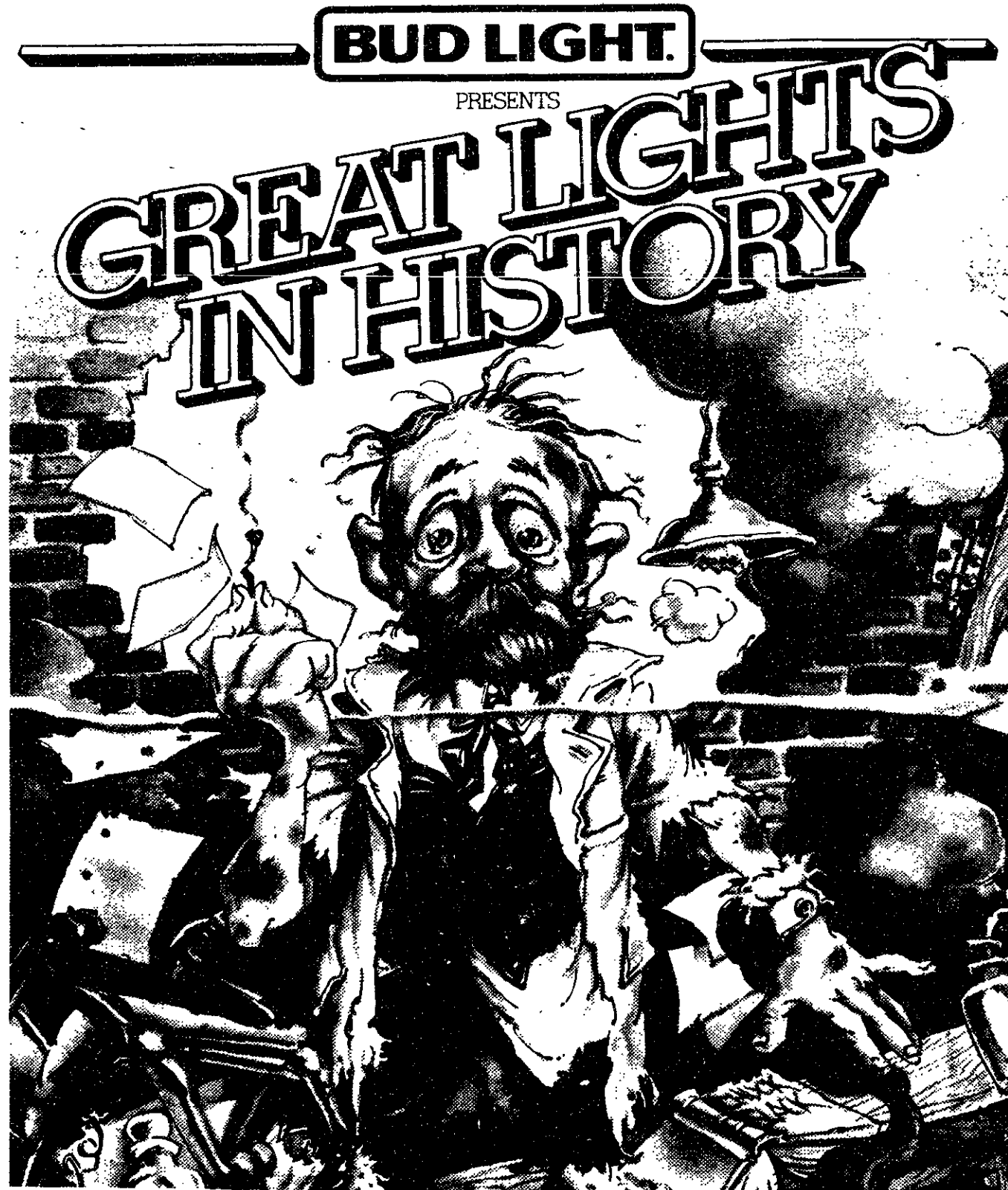
1360 Cambridge St.

Innman Square

Cambridge, MA

491-8443

open 7 days 10-6pm



**1867. ALFRED NOBEL LIGHTS THE FIRST STICK OF DYNAMITE, AND NEVER GETS ANOTHER MOMENT'S PEACE.**

But he got a big bang out of his discovery.

And you'll get a bigger bang out of discovering Bud Light. It's the less-filling light beer with the first name in taste.

Get on the stick. Hurry to the bar of



your choice and bring out your best. By discovering today's great light. Bud Light.

**EVERYTHING ELSE IS JUST A LIGHT.**

# news roundup

## World

**House Committee vetoes MX appropriation** — Despite Senate approval of \$1.5 billion for 21 new MX missiles, the House Appropriations Committee voted Wednesday 28-26 against the proposal. The full House will consider the issue in two separate votes next week. Supporters of the MX said that it should be approved as a "bargaining chip" in arms control talks presently being held in Geneva.

**Operating errors responsible for Bhopal Disaster** — Officials of the Union Carbide Corporation said Wednesday the chemical leak in Bhopal, India, was caused by procedural violations which would not have been accepted in plants in the United States. The officials placed the responsibility for the accident on the plant staff in Bhopal, and not on corporate officials in this country. The Dec. 3 accident killed over 2000 and injured 200,000.

## Nation

**Reagan chooses new Secretary of Labor** — Bill Brock, former Senator from Tennessee, was chosen Wednesday as the new Secretary of Labor by President Ronald Reagan. Brock, who has served as the United States Trade Representative since 1981, replaces Raymond J. Donovan, who resigned following fraud and larceny charges. Officials said Brock was chosen to improve strained relations between organized labor and the White House.

**The Fed supports Ohio banking institutions** — Federal Reserve Chairman Paul A. Volcker said the Federal Reserve was prepared to lend money to 70 savings and loan companies in Ohio which closed last week.

## Weather

**From nice to nasty** — It should be mostly sunny today with highs in the mid 40s (that's 7-8 C). Saturday will be fair with temperatures ranging from 40 to 50. There is a chance of rain or snow Sunday and Monday. **Ben Stanger**

### JOHN'S BARBER SHOP

16 Prospect Street  
Central Square  
492-2962

**HAIRCUTS**  
any style \$6.00  
Open 7:30AM — 6:00PM  
Closed Wednesdays  
and Sundays

### A TYPING SERVICE.

EXPERIENCED AND PROFESSIONAL  
**275-7545**  
For:  
Term Papers  
Dissertations  
Theses  
Statistical/Technical Work  
Reports  
Proposals  
Miscellaneous

## WHY PAY MORE?

# THRIFTY RENT-A-CAR

**HARVARD SQUARE 876-8900**      **BOSTON 367-6777**

**CENTRAL SQUARE 492-3000**

UNLIMITED FREE MILEAGE  
Confirmed reservation required.

Full Line of 1985 Chevrolets  
"Never a Mileage Charge"

Plus 7 other suburban locations to serve you!

# NOTICE!

## QE2 STANDBY FARE TO EUROPE—Now \$599.

This standby fare provides a berth in a room for 4 (we'll find traveling companions for you). Or, for \$699, sail in a minimum grade room for 2 people. This limited offer is subject to withdrawal without prior notice and may not be combined with any other offer. Rate does not include taxes or airfare. Confirmation will be given 3 weeks prior to sailing;

a \$75 deposit is required with your request. For details, see your travel agent or write: Cunard, P.O. Box 2935, Grand Central Station, New York, NY 10163.

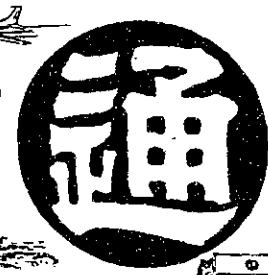


## CUNARD

© CUNARD 1985

日本語いつでもどこでも、  
あなたのパートナーです。

### Nippon Express USA, Inc.



Air - Ocean  
Household Goods

米國日本通運

#### Going Home?

Why not let Nippon Express Boston handle your personal effects.

- Door-to-door service to most major points in the United States and the world.
- Both air and ocean modes.
- Our own truck will pick up your shipment.

Hill Associates Cargo Building  
Logan International Airport  
East Boston, MA 02128 (617) 569-7770

The National Bureau of Standards, Department of Commerce has one of the world's largest laboratories for research in

## ROBOTICS

There are currently senior positions available at grades 13, 14 and 15 in Computer Science, Electronics Engineering, and Mechanical Engineering. Salaries are competitive and based on professional experience and accomplishments. (\$37,599 - \$67,940)

These positions are part of the NBS team working to implement intelligent and flexible robots for a wide variety of applications. Some specific tasks are:

- design of new sensor systems
- sensory processing systems
- world modeling databases
- world model interpretation
- robot manipulators
- robotic assembly
- CAD directed assembly
- real-time control systems
- artificial intelligence algorithms for robotics
- robot programming languages
- robot simulation including real-time graphics
- specific robot applications including: military, manufacturing, construction, and space
- robot performance enhancement
- robot standards

Our program in robotics already has had significant impact on the U.S. application of robots. We have the best equipment for research in robotics, including a full scale experimental factory dedicated to research in industrial automation. If you would like to be part of this major effort to help revitalize U.S. industry, please contact Dr. Leonard S. Haynes for technical information at this number 301-921-2381 or send a comprehensive resume to:

Rosemary Hormuth  
Room A-123, Admin. Bldg.  
National Bureau of Standards  
Gaithersburg, MD 20899  
(301) 921-3711

U.S. Citizenship is required.  
The National Bureau of Standards is an  
Equal Employment/Affirmative Action Employer.

## The Pig Strikes Back!

**ALL NEW**

# PORKY'S REVENGE!

Getting even has never been funnier!

MELVIN SIMON PRODUCTIONS and ASTRAL BELLEVUE PATHE INC. Present "PORKY'S REVENGE"  
Starring **BAN MANDAN - WYATT KNIGHT - TONY GAMOS - MARK HERRER - KAKI HUNTER - SCOTT COLOMBY**  
NANCY PARSONS - CHUCK MITCHELL Executive Producers MELVIN SIMON and MILTON GOLDBEIN  
Based on Characters Created by BOB CLARK Written by ZIGGY STEINBERG Produced by ROBERT L. ROSEN  
Directed by JAMES KONACKY

### CAMPUS NETWORK

National College Television  
MARCH 25-31

**10 P.M. On the hour M-F 6:00pm**  
11:00pm 1 P.M. Midnight Noon  
**Randy Newman**  
Live at the Odeon  
Newman performs "I Love LA" and other hits with guests Linda Ronstadt and Ry Cooder. 45 min.

**11 P.M. On the hour M-F 6:00pm**  
12:30pm W-F 12:30am 12:30  
1:15am 1:45pm 1:45pm 2:45pm  
**Careers**  
Stephen Villacusa, recruiter for IBM, discusses how to handle on campus interviews. 15 min.

**11:30 P.M. On the hour M-F 6:00pm**  
11:30pm 11:30pm 11:30pm  
**Adult Cartoons**  
Betty Boop and Friends  
Betty Boop and guests The Little King, Honey and Pudgy. 30 min.

**12:30 P.M. On the half hour M-F 6:00pm**  
12:30pm W-F 12:30am 12:30  
1:15am 1:45pm 1:45pm  
**SPECIAL**  
The Rules (Part 1)  
Hilarious parody of the lives and careers of the Beatles with Mick Jagger, John Belushi, Dan Aykroyd and more. 30 min.

**12:30 P.M. On the hour M-F 6:00pm**  
12:30pm 12:30pm 12:30pm  
**GROOVES**  
The best in progressive new music videos includes top ten countdown, 41 club video special guests and more. 60 min.

**1:15 P.M. On the hour M-F 6:00pm**  
1:15pm 1:15pm 1:15pm  
**THE GLOSSIES**  
From Columbia University, Li-Shin Yu's "The Glossies" and from Cal Arts, "Dreams Anon". 30 min.

**1:45 P.M. On the half hour M-F 6:00pm**  
1:45pm 1:45pm 1:45pm  
**REAL TO TALK**  
Revolution of the Cross  
A fascinating look at the effects of Marxism on the Ethiopian church. 30 min.

Brought to you by  
**STUDENT CABLE PROGRAMMING GROUP**

### NOW PLAYING

<b>SACK PI ALLEY 1-2</b> 237 WASHINGTON ST. BOSTON 227-6476	<b>GENERAL CINEMA CHESTNUT HILL</b> RTE. 9 AT ASSEMBLY SQUARE 277-2500	<b>SACK SOMERVILLE</b> AT ASSEMBLY SQUARE 628-7000	<b>GENERAL CINEMA BRAintree</b> SOUTH SHORE PLAZA 848-1070
<b>GENERAL CINEMA SAUGUS</b> RTE. 1 N.E. SHORE CTR. 321-1345	<b>GENERAL CINEMA FRAMMINGHAM</b> RTE. 9 SHOPPERS WORLD 233-8020	<b>GENERAL CINEMA BURLINGTON MALL</b> ROUTE 128 EXIT 42 272-4410	<b>SACK CINCINNATI CITY DANVERS</b> 393-2100 EXIT 24 OFF RT. 128

# opinion

Column/Simson L. Garfinkel

## Famine uproar hides issues

*"We are the world, we are the children." — Another African-starvation song whose sole redeeming feature will be its quick demise.*

I am fed up with famine in Africa. Every where I go, in every publication I read, I am told of the famine in Africa. And now even my radio is telling me about the starving children.

Sure, I think it is terrible that people are starving to death in Africa. I am sorry for these people. I'm glad I'm not starving in Africa. But I think that there is a more pressing issue facing the United States today than starvation in Ethiopia.

I am worried that this recent concern over Africa is obscuring an issue of far more importance.

Today we are poised at the edge of a nuclear abyss, as we were yesterday, and as we will be tomorrow. We have lived under the threat of instant extermination from Soviet nuclear weapons since the late 1950s, just as the Soviets have lived under our similar threat.

The fate of the world is now being decided at the current round of arms talks in Geneva.

For the past forty years, the United States has been steadily building more nuclear weapons. Other countries, notably the Soviet Union, Great Britain, France, China, Israel, and India, have been doing the same.

At the talks in Geneva, which unfortunately only the United States and the Soviet Union are attending, negotiators are calmly discussing the destructive power each country will aim at its opponents' homes, how these weapons will be delivered, and where they will be deployed. The Soviets also want to discuss what weapons President Reagan intends to place into the heavens.

If we cannot resolve these issues through negotiation, they will not be resolved. If the issues are not resolved, then both countries will step up the pace of the arms race.

We are not at war with the Soviet Union. But with each successive generation of weapons the United States and the Soviet Union deploy on Earth and in space, the spectre of war approaches.

What difference does it make if ten thousand or ten million Africans die of starvation in 1985 if our planet is destroyed by nuclear hellfire in 1990?

Contrasting famine in Africa with nuclear war seems a bit unfair. The dangers of nuclear war appear too terrible to contrast them to anything, too terrible even to be considered. And so we have stopped considering them. US citizens have always, with a few notable exceptions, been completely desensitized to the military's nuclear capacity.

It is easier to get people excited about helping poor starving blacks in Africa than to make people think about issues like arms control and civil defense. It

is another instance of the White Man's Burden: Let's help out those poor Africans who are less fortunate than we, and we can deal with our other problems later.

We simultaneously ignore our faults and feel superior to others.

We must reevaluate our priorities. We must concern ourselves more with the issue of world survival. It is wonderful that rock artists can band together and produce records which help to feed starving children.

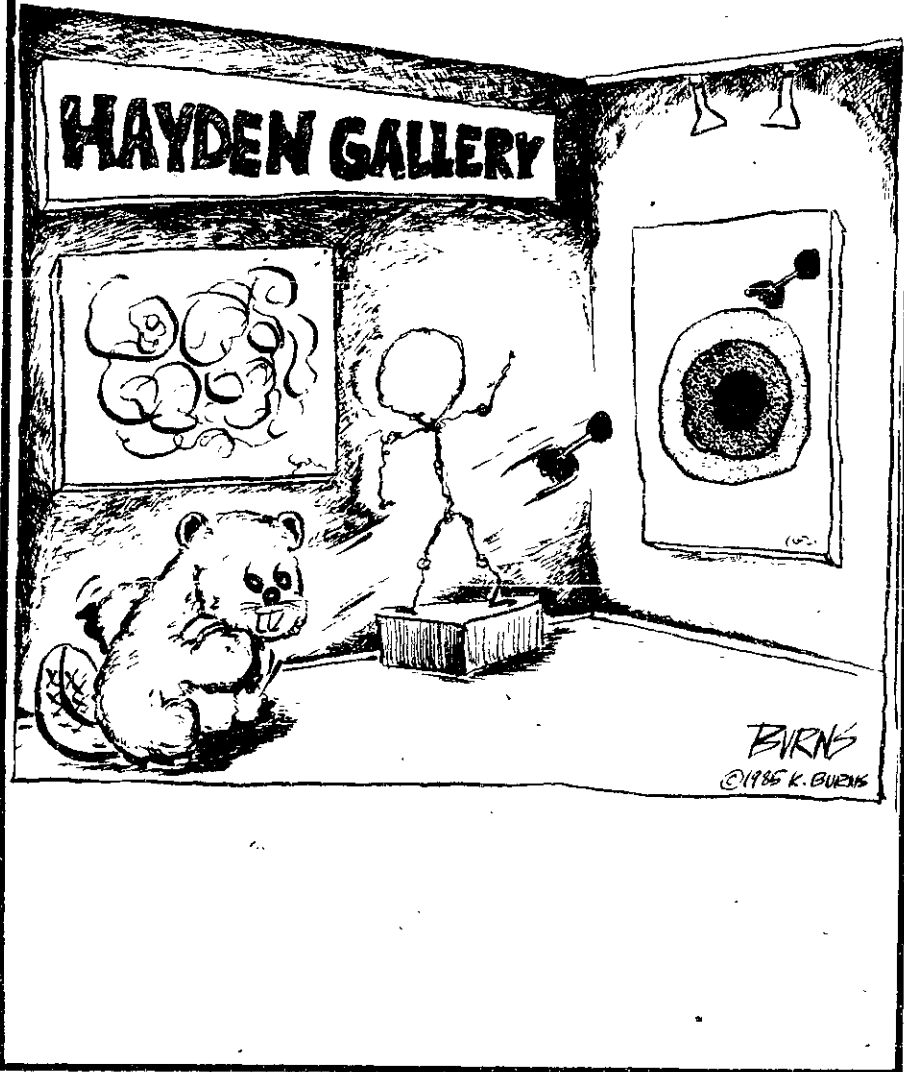
It is great that housewives can start organizations which send millions of dollars worth of food to the Third World. But it will not matter much if the world gets blown away because we did not listen when Reagan said he wanted to finance space-weapons research.

Normally, writing about national issues in *The Tech* is just useless flaming. Normally, MIT is seen as little more than a small and disorganized community of fewer than twenty thousand voters.

But in areas of weapons research and space technology, we are incredibly influential. We cannot turn our back on these issues in order to feed starving Africa. While this statement is true for the entire country, it is especially true for us. We have a higher purpose.

The media, the artists, the politicians and the very citizens of this country have all spent too much time and effort on Africa. Before we turn to the internal problems of other countries, we must solve the questions facing the superpowers in Geneva. Before we can save the children, we must save the world. It is time to change our agenda.

Please do not write to the Editor about famine in Africa.



Guest Column/Douglas Sweetser

## Discuss sensitive topics

*I never thought I would flame to The Tech, but I'm so mad at Baron von Harkonnen that I was forced.*

*Muad'dib*  
*If a thousand sunrises blind a thousand eyes, should we not ask a thousand times why?*

*A Bene Gesserit riddle*  
Dinner steams on the table. Butter melts on sweet corn. Plates glide from hand to hand. The four children go to four different schools. My parents work in different fields. I fear my brother is partial to Reagan, but we all talk, exchange stories.

The conversation bounces from subject to subject. Sex comes up. My sister tries to kill the topic. "Let's talk about airplanes." If that fails, she heads for her homework.

I never did understand her reaction. My mind enjoys questioning things — tinkering with ideas, problems. Sex can represent so many things: love, a sacrament, an act of violence, a good time, a brutal industry.

The debate in *The Tech* on pornography wound through these views on sex. A disturbing fraction of the letters began with an apology. People stooped to

writing in *The Tech*! Why did these people feel compelled to beg for our forgiveness?

At MIT, students pick apart the mechanical world and put it back together again. A friend of mine dreams of making a more efficient computer data structure (I have no idea what he's talking about, but it's his vision).

When those same students focus on social or world issues, they are accused of "flaming," rambling out of control about a problem they know little about. Points of view glide by each other because definitions differ. As an engineer trained to seek clear and elegant answers, I find the nebulous nature of social topics frustrating. However, we should not put down anyone struggling with such issues. The hardest working, most dedicated student I knew never took Unified: she was in Urban Studies and Planning.

Other people tire of all the letters on pornography. "Enough has been said." But every year women in the MIT community are hurt while others pay for porn. Every year a new crop of freshmen arrive who need to learn what has been learned before. The scope and intensity of

feeling on pornography can't be put in a binder and passed down from generation to generation like problem set solutions.

I worry about my sister and the people who avoid prolonged discussions of serious, sensitive issues. They wrap themselves in cocoons, but when they break out of their shells, will they be caterpillars or butterflies?

## feedback

### Soldier's Tale criticism unsupported

To the Editor:

I was dismayed to read Mr. Richmond's review of *The Soldier's Tale* in the March 15 *Tech*. At the outset allow me to state the biases which contributed to this dismay: 1) I am currently President of the MIT Dance Workshop, and in this role am committed to supporting the arts here at MIT, and 2) as an undergraduate I served for two years as an editor for the Cornell Daily Sun, where I learned that neither deadline pressure nor journalistic freedom justified the publication of carelessly prepared articles or reviews.

I believe the *Tech* Editors are at fault for permitting a review of a performance to go to press which so totally fails to address the journalistic questions of "WHO?" and "WHAT?" This performance of *The Soldier's Tale*, regardless of its aesthetic merit, is of "news interest" because it was the first joint production of the MIT Chamber Players, the MIT Dance Workshop and the MIT Dramashop.

Mr. Richmond inaccurately refers to it as "the Dramashop production" in his opening line of text and therefore totally obscures this fact. Also, we are told that this unusual piece is rarely performed; such information is valuable to MIT community members who read Arts reviews for other reasons than to inform themselves of the personal likes and dislikes of the reviewer.

I believe the *Tech* Editors are at fault for permitting a scathing review of a new work of choreography to go to press without placing the criticism in the proper context. That is, although Mr. Richmond dismisses Beth Soll's choreography as "unimaginative," he does not discuss his criteria for "imaginative" choreography; he calls the dancers' movement "unsophisticated and stylized," but does not tell us what aspects of the choreography were unsophisticated, or why he here chooses to use the expression "stylized" in the pejorative sense, given the "stylized" context of the Ramuz/Stravinsky score for which the choreography was created.

I believe it is a breach of editorial ethics for a newspaper to allow unsupported personal opinions to be printed as Arts reviews; Arts reviewers must also reveal the aesthetic foundations on which their opinions are based. The proper place for mere personal opinions is the Opinion pages; the Arts pages should be reserved for pieces which attempt to discuss Arts events in legitimate critical contexts.

Thank you for your consideration.

Matthew Sachs G  
*Richmond responds: I continually face the problem of how to deal with the criticism of on-campus Arts events. My conclusion is that the Arts at MIT are generally of such a high standard that*

*they deserve the same high level of critical attention. It would be insulting to treat them on the same basis as a football club, where one is always expected to root for the home team. In the end, being fair means telling the truth, even when it's unpleasant: That's what journalism is all about.*

*The Arts section has tried to give maximum exposure to campus events, and of late there has been unprecedented coverage of these activities, much of it highly positive to reflect the great talent of so many of the performers at MIT.*

*I was saddened by the inequities of *The Soldier's Tale*, and did not relish having to write the review it unfortunately deserved: My standards in this case included excellent recent performances by the MIT Symphony Orchestra and Dramashop, and the Abramowitz Memorial Concert performance of *The Soldier's Tale* given on Feb. 28, 1980, which I reported on most favorably in *The Tech*.*

*I'm sorry if Mr. Sachs expected more detail: When I'm excited by a performance, I frequently provide considerable analysis and commentary. When a performance fails to meet even minimal artistic standards, a short, honest report is often most appropriate, as long as it covers the principal points in question; this is exactly what I provided.*

# The Tech

Volume 105, Number 13

Friday, March 22, 1985

Chairman..... Ellen L. Spero '86  
Editor in Chief..... Thomas T. Huang '86  
Managing Editor..... Andrew S. Gerber '87  
Business Manager..... Robert W. O'Rourke '85  
Executive Editor..... Martin Dickau '85

### PRODUCTION STAFF FOR THIS ISSUE

Night Editor:..... Mark W. Eichin '88  
Staff: Matthew P. Grumbach '86, Elsa Chen '88, Michael F. Tuchman '88.

The Tech (ISSN 0148-9607) is published Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and alternate Tuesdays during the summer for \$13.00 per year Third Class by *The Tech*, 84 Massachusetts Ave. Room W20-483, Cambridge, MA 02139. Third Class postage paid at Boston, MA. Non-Profit Org. Permit No. 59720. POSTMASTER: Please send all address changes to our mailing address: *The Tech*, PO Box 29, MIT Branch, Cambridge, MA 02139. Telephone: (617) 253-1541. Advertising, subscription, and typesetting rates available. Entire contents © 1985 The Tech. Printed by Charles River Publishing, Inc.

# opinion

## feedback

### Provide way to shut off heat in warm weather

To the Editor:

It's a typical MIT winter morning: you get up (if you can), do the usual (or unusual) things and you're off to class. If you're one who's taking maybe 18.01 or 18.02, among others, you may have a recitation in Building 2, on the first floor (2-139, maybe 2-147, wherever). You'll walk down the hall to the door, open it to go in and get hit smack in the face with an incredible (seemingly 100 degree) heat wave!!!

Yes it's winter, I know. It's a bit cold out, there used to be snow on the ground and more may come. But why can't the heaters

in the classrooms have some sort of regulation that works?!?!? Every time I've walked into a classroom on the first floor of Building 2 (and others, but Building 2 is the most noticeable), the heat seems to be on full blast! And when you try to turn down the thermostat, the dial just spins around and around, broken as usual.

Then, when the warm weather comes, someone forgets to turn them off from the central office, making even the most faithful of sun worshipers a bit hot under the collar. I'm from Southern California myself and, I admit,

I'll take all the sun I can find (even if it means wearing shorts when it's sunny and 30 degrees out... which I frequently do). But sometimes the heat, especially in an enclosed area, is just too much! Even some professors have wanted the windows open in such situations, which means I'm not the only one who's too hot.

This is a plea from a warm-weather native to please get the thermostats fixed and/or enable us to shut the heaters off when it gets too hot.

Vic Christensen '86

### Members of the MIT community have to learn to recognize satire

To the Editor:

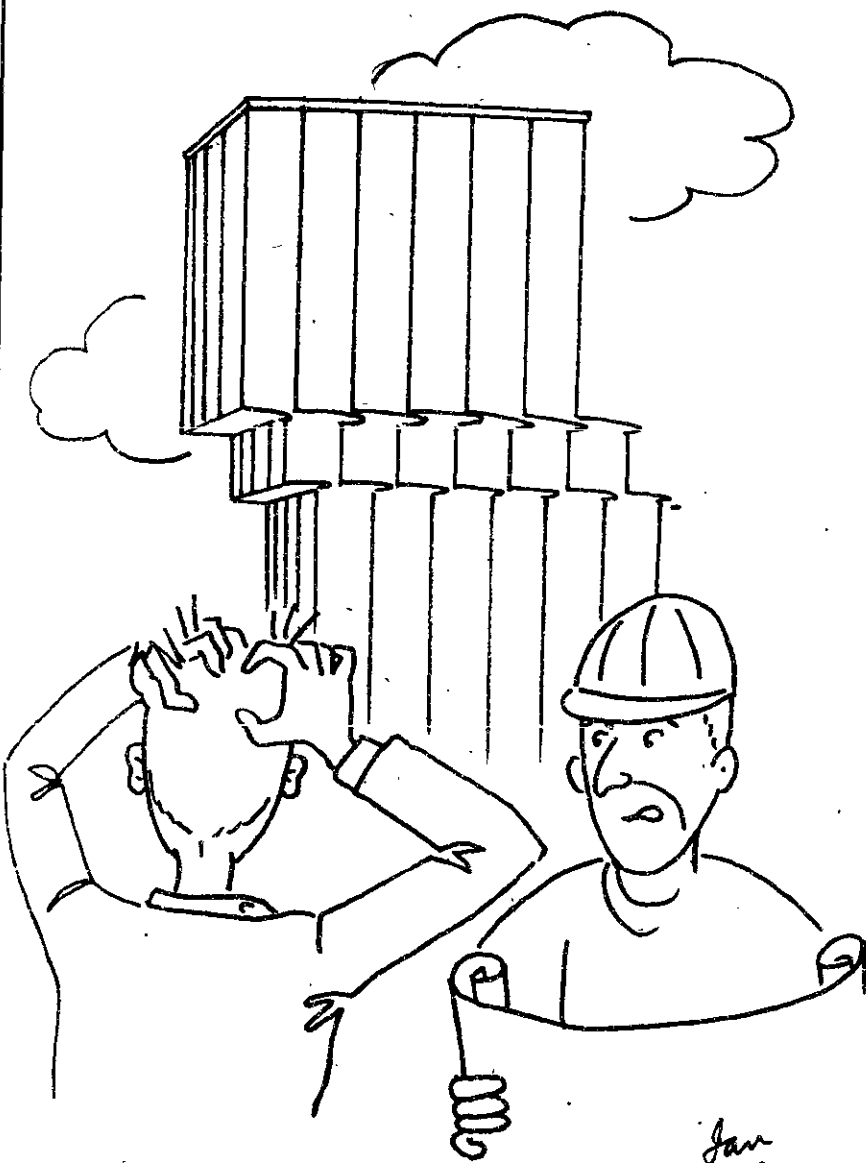
We wish to thank David Israel-Rosen for raising a critical issue which has long been in our hearts and in our minds. His response to a German House letter exemplifies an important deficiency in some MIT students' education. We are not agreeing or disagreeing with the German students'

views, and we are not even going to mention that horrid eleven letter word, p-----y. The root of the problem is this: *The majority of MIT students are unable to recognize satire.*

Perhaps if people read columns carefully before responding, this misunderstanding could be avoided. However, until people do

this, we suggest that *The Tech* implement the following proposal. *All satire should be printed in italics.* This will reduce confusion on the editorial pages, and perhaps someday we will become half as intelligent as Harvard students.

Mark Longtin '88  
Daniel Mittleman '88



I didn't know it was a fault in the C. A. D. image.

## PASSOVER SEDER

Friday, April 5 6:00 pm  
Walker Hall, Room 007

Reservations are necessary,  
\$14 by March 22  
\$17 by April 1

Pay with cash, check or validine at Hillel (W2a), the Kosher Kitchen (50-007), or at the booth in Lobby 10 on March 19-21.

Sponsored by MIT Hillel, 253-2982

## Spinwriters® NEC Pinwriters® SAVE 20% to 40% — while they last!

60% of PREPAID orders go out the NEXT bus. day! 95% within FOUR bus. days!

model number(s)	mode	# col	cps	list price	sale price
8850	IBM-par	136	55	\$2495	\$1680.00
8830,15,10	std	136	55	\$2450	\$1610.00
3550	IBM-par	136	30	\$1895	\$1330.98
3530,15,10	std	136	30	\$1795	\$1220.98
2050	IBM-par	136	20	\$995	\$699.91
2030,15,10	std	136	20	\$950	\$677.43
7710,15,30	std	136	55	\$2450	\$1698.12
eff-360	4-mode	110	19	\$595	\$410.70
eff-370	PC-jr.	110	19	\$545	\$398.80
P2-2,3	par	80	180	\$699	\$539.95
P2-7	ser	80	180	\$785	\$599.91
P3-2,3	par	136	180	\$999	\$748.51
P3-7	ser.	136	180	\$1085	\$824.67
CP2-3	IBM-par	80	180	\$999	\$696.39
CP2-6	IBM-ser	80	180	\$1085	\$754.70
CP3-3	IBM-par	136	180	\$1399	\$941.29
CP3-6	IBM-ser	136	180	\$1495	\$999.60

Spinwriter ACCESSORY	list price	sale price
4102 Bi-directional Tractor	\$215	\$165.77
4109 Uni-directional Tractor	\$165	\$119.12
4107 Demand Document Trac.	\$425	\$336.03
4101 Cut-Sheet Guide	\$95	\$74.80
4121 Cut-Sheet Guide—II	\$110	\$82.97
4123 1-Bin Cut-Sheet Feeder	\$450	\$346.53
4103 Cut-Sheet Feeder Plus	\$995	\$718.55
4104 Dual-Bin Adapter	\$225	\$172.76
4105 Envelope Handler	\$250	\$192.59
4106 Front inserter	\$835	\$662.57
4136 Front inserter Box	\$165	\$119.12
6050 IBM-par Spin-Mate module	\$295	\$238.07
6030,15,10 par./ser. modules	\$180	\$141.28

Pinwriter ACCESSORY	list price	sale price
P2UT Pin-Feed Tractor	\$75	\$60.00
P2BT Bi-Directional Tractor	\$150	call
P2CSF Cut-Sheet Feeder	\$350	call
P3UT Pin-Feed Tractor	\$100	\$80.00
P3BT Bi-Directional Tractor	\$175	call
P3CSF Cut-Sheet Feeder	\$430	call
P-Mac Apple/Macintosh Kit	\$100	\$72.47
6302.03 ser. Pin-Mate module	\$190	\$147.11
6306.07 ser. Pin-Mate module	\$270	\$205.42

RIBBON	list price	unit	list price	unit
for 20, 35, 8800 of 1	price	of 12	price	of 36
Black Multi-Str.	\$16	\$192	\$140.59	\$11.72
Black nylon	\$13	\$156	\$122.74	\$10.23
red/black nylon	\$15	\$180	\$135.59	\$11.30
for 5500, 7700 of 1	price	of 12	price	of 36
Black Multi-Str.	\$8	\$96	\$68.48	\$5.71
Black nylon	\$8	\$96	\$72.76	\$6.06

THIMBLE	list price	unit	list price	unit
of 1	price	of 3	price	of 10
your pack:	\$25	\$75	\$54.77	\$18.25

PAPER*	list price	unit	list price	unit
of 1	price	of 3	price	of 10
2700 sheet CASE: \$50	\$150	\$83.47	\$27.82	\$500

SOUND COVERS	list price	sale price
# for:	price	price
82 P2 Pinwriter	\$142	\$107.69
301 P3 Pinwriter	\$384	\$277.02
417 Spinwriters	\$417	\$299.82
878 w/ 1-bin feeder	\$457	\$328.10
783 w/ 2-bin feeder	\$483	\$346.29

666-8855 HARDWAREHOUSE 625-2390

## OMEGA ENGINEERING, INC.

THE WORLD LEADER IN MEASUREMENT AND CONTROL!

NEW! FREE!

1985

TEMPERATURE HANDBOOK AND ENCYCLOPEDIA

For Professors and Students  
An excellent reference to be used with your college texts.



When you call, please be sure to give your college affiliation, and ask for your Special University Handbook Package.

(203) 359-RUSH

One Omega Drive, Box 4047, Stamford, CT 06907  
Telex 996404 Cable OMEGA FAX (203) 359-7700

## The Department of Materials Science and Engineering

### ANNUAL OPEN HOUSE

for Freshmen and Undesignated Sophomores

## APRIL 2, 3, 4, 1985

TUESDAY, APRIL 2  
12:00-1:00, Room 8-314  
Professor Harry C. Gatos  
"The Electronic Materials Revolution"

WEDNESDAY, APRIL 3  
12:00-1:00, Room 8-314  
Professor John B. Vander Sande  
"Revolutionizing Metallurgy through Rapid Solidification Processing"

THURSDAY, APRIL 4  
12:00-1:00, Room 8-314  
Professtr Donald R. Uhlmann  
"High-Tech Polymers: The New Wave"

Lunches and soft drinks will be provided by the Department. Informal discussions with faculty and students, plus the above short presentations.

COME JOIN US!

# AT&T Long Distance. The thinking student's choice.

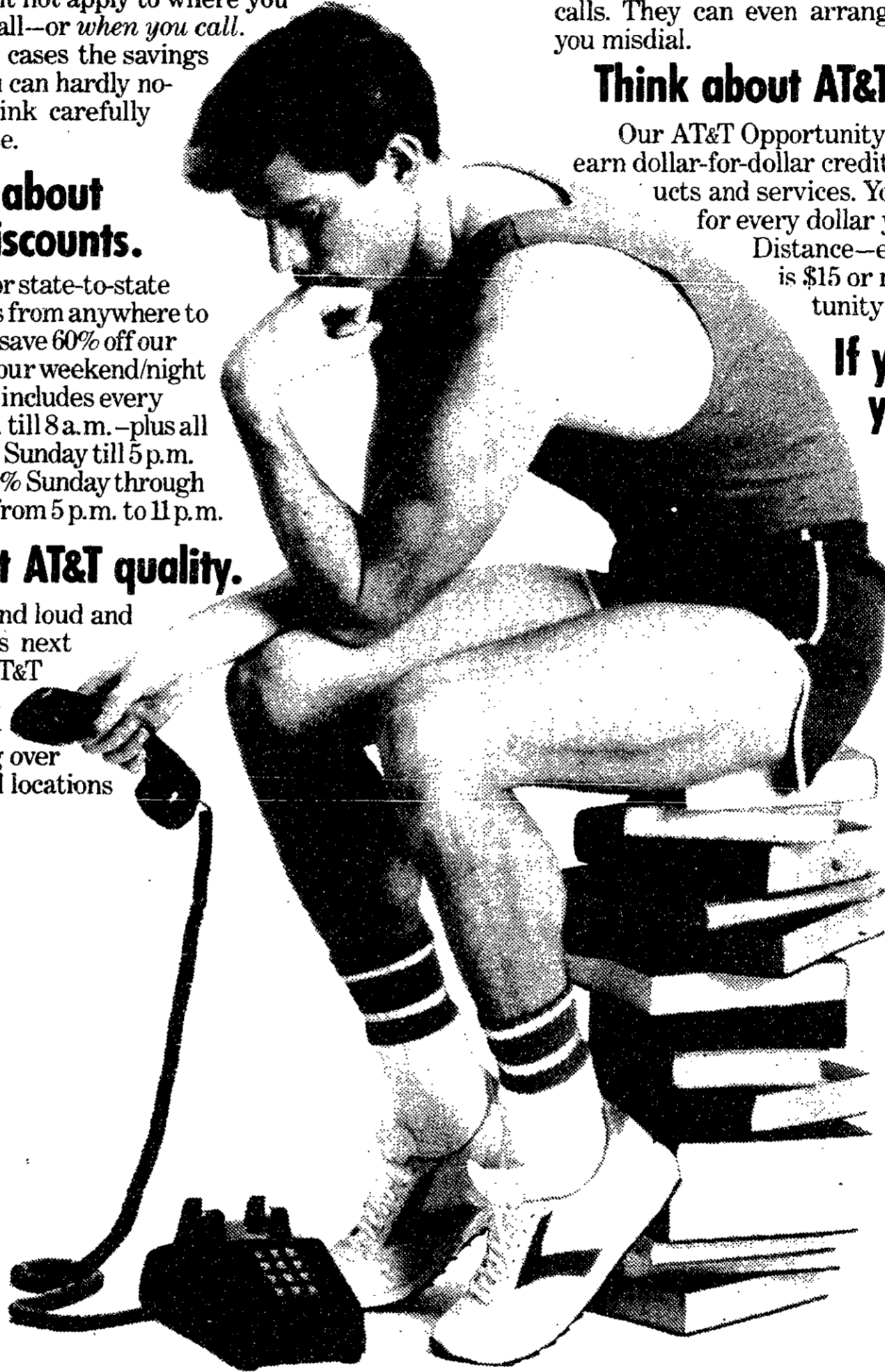
Other long distance companies are making some pretty extraordinary savings claims. But take a closer look—and those claims may start to disappear. Because the savings might not apply to where you live, where you call—or *when you call*. Fact is, in many cases the savings are so small, you can hardly notice them. So think carefully before you choose.

## Think about AT&T's discounts.

They're good for state-to-state direct dialed calls from anywhere to anywhere. You'll save 60% off our day rates during our weekend/night rate period. That includes every night from 11 p.m. till 8 a.m.—plus all day Saturday and Sunday till 5 p.m. And you'll save 40% Sunday through Friday evenings from 5 p.m. to 11 p.m.

## Think about AT&T quality.

AT&T calls sound loud and clear—as close as next door. And only AT&T lets you call from anywhere to anywhere—including over 250 countries and locations worldwide.



## Think about AT&T service.

Only AT&T has more than 35,000 long distance operators to help you with collect and person-to-person calls. They can even arrange immediate credit when you misdial.

## Think about AT&T's special credit.

Our AT&T Opportunity Calling™ program lets you earn dollar-for-dollar credits toward brand-name products and services. You can earn a dollar's credit for every dollar you spend with AT&T Long Distance—every month your AT&T bill is \$15 or more—up to \$300 in Opportunity Credits monthly.

## If you think about it, you'll choose AT&T.\*

No other long distance company offers the combination of savings, value and quality you'll get with AT&T—the thinking student's choice.

To confirm AT&T as your long distance company, send in the attached ballot. Or if you prefer to confirm AT&T as your long distance company by phone (or for more information), call 1 800 222-0300.

\*Applies only to people who have telephone service in their name and who are being asked to choose a long distance company.

The more you hear the better we sound. <sup>SM</sup>

## Choose AT&T

Yes, I want AT&T to provide my long distance service.  
Return to: AT&T Long Distance  
P.O. Box 1547, West Caldwell, NJ 07001

AREA CODE ( ) TELEPHONE NUMBER \_\_\_\_\_

NAME (PLEASE PRINT) \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SCHOOL NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_

SA  Check here if your name, address or phone number has changed in the past 6 months.



# ARTS ARTS ARTS

## Dramashop stages scripts of Slagle, Byrne and Heller

Dramashop staged readings; Kresge Little Theatre, March 16.

The MIT Dramashop presented an evening of staged readings of student scripts in Kresge Little Theatre on Saturday night, with the intention of giving student playwrights a chance to see a preliminary staging of their works and get an audience reaction.

Three students contributed scripts, Jay Slagle '86, Pat Byrne '85, and Wayne Heller '86. The scripts, each of one act, were staged and rehearsed over a two week period, and a discussion session followed the evening's performances.

The first play was entitled "The Hellish," by Jay Slagle. In it, an English professor tries to deal with the unexpected return of his recently divorced wife, a task made especially difficult by her insistence that she is dead and gone to Hell, and has returned to take him back with her.

Slagle's vision of Hell is that of an endless, dreary suburb, where things are so smoothly run that the greatest torture is boredom. Karen, the revenant, has returned to induce her ex-husband Henry's apparent suicide solely so she can get a better apartment in which to spend eternity.

The two go through a cat and mouse game of belief and disbelief, as Henry, in the best English professor tradition, tries to convince Karen that her Hell is ill-conceived and poorly structured, ontologically and theologically. Karen, however, is indefatigable, her attitude fueling an ambiguity that runs through the play, creating a situation that challenges the audience's own beliefs toward Heaven and Hell.

Pat Byrne's play was entitled "Denouement," a simple over-the-table dialogue between two would-be lovers at a stylish Boston café. Intensely personal, part of the dramatic power stems from the fact that the action plays out a situation that many recognize as familiar. A man and a

woman, old friends, both find themselves at watershed points in their personal lives. Though mutually attracted on some levels, they realize that they are not right for one another, and part "just friends."

Byrne builds Coward-like ironies in the layers of dialogue, as the phony clunkiness of the initial chitchat seems to distance the audience from the players by accentuating the fact that they are in fact actors on a stage mouthing bad dialogue.

Then it becomes evident that the characters are shadow-boxing: The characters are acting to one another, and Byrne makes this sense of alienation clear by carefully manipulating the reactions of the audience.

Wayne Heller contributed "The Throw-up," a hilarious exercise into the absurd. A simple tale that lances the pomposity of the intellectual theatre, it relates the story of a star-crossed couple in their attempts to come to grips with the origin and purpose of a revolting pool of vomit. A narrator steps in periodically to clarify the more difficult metaphysical points, and a distinguished panel of critics sits in the wings in order to lend its expertise. The play ends in panic, with the critics retching and heaving backstage and the narrator losing control of the audience itself.

Each of the plays was presented as no more than a work in progress, yet they displayed stimulating measures of cleverness and dedication.

One curious thread that ran through all of them, however, was a tendency on the part of the playwright to hedge his bets, to take advantage of the amateur nature of the works.

In "The Hellish," Henry constantly regales the descriptions of Hell told him by his possibly deceased wife as incoherent and intellectually shallow, statements that come dangerously close to self-assessment on the part of Slagle. Even though Slagle's vision of Hell through a trapped

housewife's eyes is engaging, such statements release him from any strict responsibility to develop it fully.

In "Denouement," Byrne partially avoids accountability for any lack of ability on his part to write dialogue by making the relationship between his characters stiff and artificial. Heller heads the critics off at the pass by providing his own — on stage — critics that provide commentary more visceral than any that could be communicated in print.

In all, however, the format and program were exciting, giving the audience a chance to participate and interact with the playwrights with a view toward helping them further develop their ideas. Dramashop Director Prof. Bob Scanlon, who mediated the discussion, ended the evening by mentioning that Dramashop is always looking for scripts from any MIT community members, and announced the intentions of fully staging a student script next year.

Steve Huntley

## BSO pales in comparison

Boston Symphony Orchestra, Maurizio Pollini, conductor and soloist, Symphony Hall, March 16.

The Boston Symphony Orchestra's performance on Saturday night paled in comparison to the strength and clarity of the Berlin Radio Symphony Orchestra which had performed in Symphony Hall the previous evening.

The all-Mozart concert started with the *Piano Concerto No. 12*, Maurizio Pollini conducting and playing solo at the same time. We have here a work with some of the simplest of melodies to mock at the player incapable of reaching into their elusive depths.

The strings lacked a sharpness of definition which continually made them sound confused and their approach to Mozart tired and superficial. Pollini, in contrast, played with a wonderful lightness of touch. For a few moments of the *Andante*, his ethereal but probing pace inspired empathy from the strings, and we saw the complex face of Mozart illuminated. The light faded, though, and shallowness returned for the end of the movement; and a sluggish and muddled *Allegretto*.

The Orchestra reached the low point of the evening in the *Symphony No. 34*. Playing was uneven and poorly timed. The *Andante di molto* was insipid, the *Menuett; Trio* charmless, the *Allegro vivace* mechanical.

Mozart must be more than a collection of notes; spirit, if present, may transcend inadequacies of technique. But not only was orchestral playing sloppy; it was lacking in soul.

Happily, the orchestra was more relaxed for the final piece, the *Piano Concerto No. 17*. Pollini developed the tensions of the *Allegro* skillfully, and we heard the best orchestral balance of the evening; there was some lovely playing on winds, and soloist and orchestra were effective in emotionally complementing each other.

The *Andante* got off to a slippery start, but Pollini drew his piano into introspection, and strings settled down to provide reflective support for the soloist.

There was, at last, some sparkle to orchestral playing for the stylish opening of the *Allegro-Presto*; and Pollini's playing was as fluent as ever. But strings lost coordination again towards the end, making for a disappointing conclusion to what appeared to be an ill-rehearsed concert.

Jonathan Richmond

# ARTS ARTS ARTS

### Friday, March 22

LSC will show **Body Heat**, at 7 and 10pm in 26-100. Wim Wenders' **Hammett**, about a Los Angeles detective, is showing at the Goethe Institute, 170 Beacon St., at 3, 6 and 9pm. The French Library (53 Marlborough St.) will show **Orpheus** as part of its Jean Cocteau Festival, at 8pm (also Sat. and Sun.).

### Saturday, March 23

The Secret of NIMH in 26-100 today, at 2, 7 and 9:30pm.

### Sunday, March 24

The great guitar player, Segovia, will perform at 8pm tonight at Symphony Hall. The Tech has arranged discount tickets for any member of the MIT community as part of its new "Tech Performing Arts Series." The Technology Community Association has agreed to sell the tickets, which cost only \$6. For information, please call 253-4885. Tickets available in W20-450.

LSC will show **Papillon** in 26-100, at 6:30 and 10pm.

### Thursday, March 28

A Program of Celtic songs and storytelling will be presented by Michael Punzak at noon in the MIT Chapel; admission free.

At 8pm the **Fu Hsing Chinese Opera Troupe** will bring **The White Snake: A Legend of Transformation** to life in Kresge Auditorium. Tickets are \$8 and \$4. Call 542-5196 for information.

### Friday, March 29

Back by popular demand: **Alice in the Cities**, Wim Wenders' early version of **Paris, Texas**, at the Goethe Institute, 3, 6 and 9pm. LSC has **The Sound of Music** at 6:30 and 10 in 26-100.

### Saturday, March 30

The **Slaughterhouse Five** come to 26-100 today, at 7 and 9:30pm.

### Sunday, March 31

Kresge Auditorium will come alive this afternoon with the sound of the **New England Intercollegiate Band**, an ensemble made from the best bandsters of 23 New England Colleges and Universities. The program, to be directed by Guest Conductor Eugene Corporon, will include Thomas Mahr's *Fantasia in G*, Ron Nelson's *Medieval Suite*, Percy Grainger's *Children's March* and John Corigliano's *Gazebo Dances*. The concert takes place at 3pm and admission is \$2, \$1 for students and seniors.

There will be two lectures related to the concert: Adrian Lo will give a presentation on "Computers and Band Music" in Kresge Rehearsal Room B at 9am on Saturday, while John Bird will talk on "The Wind Music of Percy Grainger" in Kresge Little Theatre at 4pm, also on Saturday. As there's limited room, please call John Corley at 926-6910 to reserve a seat for the lectures.

### Closing

Last chance to see these three exhibitions: the current **Currents**, at the Institute of Contemporary Art, through March 24; **Master Drawings of the Woodner Collection**, at Harvard's Fogg Art Museum, through March 31; and, also through March 31, **From Regency to Empire: French Printmaking, 1715-1814**, at the Museum of Fine Arts.

Closing as well: Robert Wilson's **CIVIL WAR**, the theatre event of the season, at the American Repertory Theatre, 64 Brattle St., Cambridge. Last performances March 21 and 22 at 8pm, March 23 at 2 and 8pm; information at 547-8300.

(end-note)Questions.

Michiel Bos  
Jonathan Richmond

## The Tech Performing Arts Series

announces

# SEGOVIA

The Tech is pleased to announce the opening event in its new Performing Arts Series. Tickets normally priced at \$17.50 and \$15.50 for the March 24 concert in Symphony Hall will be available to all members of the MIT Community for \$6.

Tickets are on sale by courtesy of the Technology Community Association. Drop by Room W20-450 in the Student Center, or call 253-4885.

The Tech Arts department. Reporting on all the Arts in Boston. And now providing for discounted admission too.

# sports

## Holtz sixth in foil, Williams ninth in epee at NCAA championships

By Martin Dickau

Foilist Russell Holtz '85 and epeeist Alan Williams '85 traveled to Indiana this week for the 1985 NCAA Fencing Championships, hosted by the University of Notre Dame.

Holtz, who finished third at the Intercollegiate Fencing Association (IFA) Championships two weekends ago, placed sixth among the top 30 foil fencers in the nation with a 12-6 record. Holtz was seventh at last year's competition.

Wayne State's Stephán Chauvel, a native of France, took the

top foil spot. Jerome Demarque of Yale, this year's IFA champion, placed second, and Australian Peter Dinsdale, also of Wayne State, was third.

Williams also put in a strong performance at the championships, finishing ninth among 30 in the epee with a 10-6 record.

Wayne State again took the top spot, as Italian Ettore Bianchi won with a 17-2 record. Columbia's Steve Trevor was the runner-up, and Andy Quaroni, also from Italy, finished third.

For their performances, Holtz was named a second-team all-

American and Williams received all-American honorable mention.

The two MIT fencers finished 13th of 31 as a team — the second best two-man team finish. California State-Long Beach's two-man squad finished 10th.

Wayne State, which fielded two men in each weapon, walked away with the team honors, followed by the six-man team from Notre Dame. Columbia (5 fencers) was third, followed by Yale (5), the University of Pennsylvania (6), Penn State (5), North Carolina (5), St. John's (3), and NYU (3).

## Pool of NCAA contenders shrinks as quarterfinal round draws closer

By Thomas T. Huang

The teams with strange names are gone. Their players are looking forward to playing in the summer leagues or the pros. But the remaining teams can still dream. The NCAA is gradually converging on the Elite Eight, and then the Final Four, and then . . .

### The East

The East has been the strongest region. All four top seeds made it to the semifinals.

*Georgetown 65, Loyola 53:*  
*There is 4:13 left in the half. Long jumper by Andre Battle. Makes. The Loyola University Ramblers are up by 4 points. Ewing ain't doing too much, the announcer whispers. The applause drowns him. On your radio, radio.*

Whenever I watch St. Patrick Ewing on TV, he leads his Georgetown supporting cast to a crushing victory. I turn down the sound. I play the music John Williams wrote for the giant armored walkers in *The Empire Strikes Back*. Ewing looms over the other players. His feet pound against the court. The music fits.

*The sea in the background: a wall-to-wall crowd. A reporter's question: "Patrick, what did Bobby Knight teach you in the Olympics?"*

*"How to throw a chair across the basketball court."*

Georgetown has an awesome 1-3-1 zone with Ewing jammed down the middle. Loyola, on the other hand, is known as "the Fun Bunch." They averaged 86 points a game, with shoot-out artist Alfredrick "the Great" Hughes.

The game last night: Loyola had to shoot 70 percent from the field to win, according to one coach. They only shot 48 percent, even though they led at the half by 2.

Georgetown pulled away from the Ramblers in the end, 65-53. Georgetown looks unbeatable.

*Georgia Tech 61, Illinois 53:*

It is with grief that I write this score, for I am a loyal fan of the University of Illinois.

Last year, the Fighting Illini lost to Kentucky on a controversial call by the referee in the closing seconds in Lexington's Temple of Doom. They were that close to making the Final Four. This year, they were back with most of the same players. One crucial player was missing: "Big" George Montgomery, lost to injury. He had glued the talents of the team together with his smile and rebounding muscle.

The Ramblin' Wreck of Georgia Tech was simply the better team. They were favored by a point, having tied for the Atlantic Coast Conference regular season championship and won the post-season tournament.

A 13-2 tear early in the second half helped Tech bump the Illini out of the tournament. There are no more Big Ten teams left in the tournament.

### Pick:

Georgetown will beat Georgia Tech. The Hoyas should make it to the finals. Only St. John's and Oklahoma can stop them now.

### The Midwest

*Memphis State 59, Boston College 57:*

Keith Lee had shaven off his dreadlocks, and maybe his style, too. Against the University of Alabama at Birmingham, he'd been off and on, off and on, like a cheap sticker out of a Captain Crunch box. The whole Memphis State team did not play well against UAB. It escaped by a point in overtime.

But the BC Eagles were a scrappy team. Talent-wise, they did not belong in the Sweet Sixteen. But they had the desire. They showed it in their upset of highly-touted Duke.

Talent vs. desire — which would win? Lee only scored nine points and spent most of the time keeping his end of the bargain on the bench. But in the end, BC made a costly turnover, a dribble off the foot.

Why do games always come down to the final seconds, down to a drastic mistake to mar an otherwise bright season?

*Andre Turner, down the baseline. Four seconds. Turner to the left of the free throw line, shoots. His! It's over!*

Memphis State again barely beat the underdog.

*Oklahoma 86, Louisiana Tech 84 OT:*

Wayman "Mr. All-American" Tisdale will become a millionaire in the NBA. His scoring is impressive.

*"What did Bobby Knight teach you last summer?"*

*"Who?"*

But he has been mostly a scoring machine, not a team leader. The team's success depends on Tisdale's heat. One cold game and the Sooners are later. That changed when Tisdale gutted out an overtime win against Louisiana Tech.

### Pick:

Oklahoma should beat Memphis State. Keith Lee has been lackluster: maybe he's thinking about the NBA.

### The West

Many agree that the West has been the creampuff regional of the NAAs. But the teams remaining are top-quality.

### St. John's vs. Kentucky:

Lou Carnesseca is wearing his snowflake sweater now, the proud owner of the title "Coach of the Year." His team has beaten and also lost to the current top-ranked Hoyas in the regular season. They would like to get another shot.

Kentucky is a surprise. They are battling to get back home to Lexington. If they make it to the Final Four, the Temple of Doom Arena will give them an advantage. But not much.

St. John's should be able to hold back Kentucky.

*North Carolina State vs. Alabama:*

I don't know either of these teams, so I won't pull an Al McGuire and lie through my teeth.

### The Southeast

### Auburn vs. North Carolina:

I don't know. North Carolina should win just because Dean Smith says it's so.

### Villanova vs. Maryland:

Maryland had a tough schedule this season and did reasonably well with what they had. But they faltered early on in the tournament. They had to come back to beat Navy.

Villanova "upset" Michigan. The Ann Arbor team was fantastic on offense, but it was really inexperienced. When it ran into the slow, solid Villanova, they crumbled. Besides, they nearly folded to Fairleigh Dickinson. Conclusion: Villanova did not have to play blinding hardball to beat the Wolverines.

Maryland should beat Villanova.

*Meanwhile, Bobby Knight is throwing Uwe Blab across the basketball court in the NIT.*



Tech photo by H. Todd Fujiraka

Tossing the oblate spheroid. The ultimate frisbee club plays last Sunday against Northeastern University.

ENG, INC. . . .

an energy engineering company



has openings for **FULL TIME** employees and **SUMMER** interns in the fields of Petroleum, Mechanical, and Chemical engineering  
Call Dr. T.P. Castor at 547-0360

## Graduate Students Elect Your Favorite Professor For A GRADUATE STUDENT COUNCIL TEACHING AWARD

Pick up nomination forms in Lobby 10 or call the GSC office (x3-2195)

Deadline - April 5th, 1985



## EUROPE ON SALE!

\$459 CHICAGO	LUXEMBOURG ROUNDTrip FROM:	\$599 ORLANDO
\$449 DETROIT	\$399 NEW YORK	\$419 BALTIMORE/WASHINGTON

### AND ICELANDAIR INCLUDES ALL THESE EXTRAS:

Free wine with dinner, cognac after — in flight. Free deluxe roundtrip motorcoach between Luxembourg and select cities in Germany, Belgium and Holland. Reduced train fares to Switzerland and France. Super Saver Kemwel car rentals at \$59 per week in Luxembourg.

**WE'RE THE ONLY WAY TO FLY TO THE BREATHTAKING BEAUTY OF ICELAND.** From a 24-hour stopover to a grand tour of two weeks or more, we have the perfect package for a visit to Iceland. Europe's most beautifully kept secret.

All fares subject to change and \$3.00 international departure tax. All fares valid 4-14-85, except Orlando — 5-1-85. For information, restrictions and reservations for all of Icelandair's low fares, call Icelandair toll-free at 1-800-223-5500. In New York City 757-8585

**ICELANDAIR**  
NOW MORE THAN EVER YOUR BEST VALUE TO EUROPE

