

Tech photo by Gerard Weatherby

Rhonda Peck tries her hand at "Centipede" in the SCC game room. The machines are the major source of revenue for the SCC.

Women fail to finish meal plans

By Laura Farhie

Forty-six percent of women and 18 percent of men on mandatory meal plans did not finish their commons requirements, according to figures released by Kevin R. Smith of the meal plan office.

"It seems as if there are more women that do not make it [meet the requirement] than men," said Coordinator of Dining and Residence Programs Anita Walton. "I do not know if that means we have to do anything about it," she added.

"It looks to me that females do not use the [meal] program as much as males do, but we do not use those statistics to determine the meal plans," asserted Assistant Director of Housing and Food Services George Hartwell. He explained that the meal requirement could not be lowered for women, or for any other group, because "if the minimum requirement is lowered in one group, then the operational costs will have to be picked up by the other group."

McCormick Hall had the highest percentage of students not fulfilling their meal plan requirements, with 64 percent of the freshmen and 44 percent of the sophomores failing to meet their requirements.

In Baker House, MacGregor

House, and 500 Memorial Drive, roughly one-third of the freshmen did not finish their meal plans.

One-quarter of the sophomores in Baker and MacGregor failed to meet their requirements; 16 percent of those in 500 Memorial

can pace themselves better," Walton also claimed.

The residents of East Campus and Senior House are an exception to the statistics, with 13 percent of freshmen and 16 percent of sophomores failing to fulfill

Fall 1981 Minimum Requirements

Dorm	Class	Fulfilled	Unfulfilled
500 Memorial Dr.	Freshman	143	68 (32 F)
	Sophomore	32	6 (2 F)
MacGregor	Freshman	35	19
	Sophomore	58	18
Baker	Freshman	49	25 (19 F)
	Sophomore	70	25 (17 F)
McCormick	Freshman	18	32
	Sophomore	38	30
East Campus/Senior	Freshman	76	11 (6 F)
	Sophomore	162	30 (10 F)

Drive did not finish.

Walton said that more sophomores than freshmen fulfill their meal requirements partly because sophomores have lower requirements. "After being on the system one year, the sophomores

their meal plans. Walton explained that the residents on the east side of campus have lower meal plan requirements. "There are tradeoffs between eating in Walker versus eating in one's own dining room."

CEP approves new EECS plan to look at freshman grades

By Sam Cable
and Ivan Fong

The Committee on Educational Policy (CEP) supports the decision of the Department of Electrical Engineering and Computer Science (EECS) to "uncover" hidden freshman pass/fail grades received by Course VI majors in the department's classes, said CEP Chairman Professor Felix M. Villars.

Beginning next term, the department will not normally allow students to take a required subject if they have received a D or F in a prerequisite course.

Villars said the CEP decision was reached in light of an assumption that freshmen need not take departmental requirements.

SCC worth jumps despite cash loss

By Max Hailperin

The Student Center Committee (SCC) and the 24 Hour Coffeehouse increased their combined net worth by 31 percent during fiscal year 1981 (FY81), despite cash losses amounting to 13 percent of their profits.

The Committee gained \$9,003.63, the Coffeehouse made \$12,529.45, and the furniture fund earned \$251.46 interest in the year from July, 1980, through June, 1981, according to unaudited financial statements prepared by SCC. The Coffeehouse, while administered by SCC, is financially separate from the rest of the organization. The furniture fund will be used to pay for refurbishing the student center. The fund has an endowment of about \$37,000, coming from Coffeehouse profits.

SCC officials said they are doing their best to prevent SCC and the Coffeehouse from making a profit. SCC income from pinball and video games increased sharply (to \$42,383 in FY81). Because this increase was unexpected, it has taken until now to start finding ways to spend this new income, such as the proposed B-52's concert. Rhonda Peck '82, Acting Coffeehouse Manager, claimed

that lowering Coffeehouse prices to the break even point "might increase volume to [the point] where we couldn't handle it."

The Coffeehouse has a long tradition of losing cash, according to SCC Chairman Steven F. Thomas '81. From July, 1980, through June, 1981, \$2,762.78 disappeared. Some cash losses were from the cash register, but most were from the Coffeehouse safe, which normally contains close to five thousand dollars.

Peck noted, "A lot of it [the cash losses] could be receipts"; missing receipts for cash purchases are accounted for as missing cash. Thomas said, however, that most large Coffeehouse purchases are made by check, and he remembers that most of the cash loss was found in one month's count. He observed that these make theft a more likely possibility. The monthly cash counts were not available for inspection.

Both the SCC office and the Coffeehouse have had occasional break-ins. SCC Member Ernie Brogmas '72 said thefts by SCC members do happen, adding that "the safe is occasionally left open." Peck and Thomas also said they have occasionally found

(Please turn to page 2)

Social Security cuts student aid program

By Susan Hagadorn

The Social Security Administration (SSA) is phasing out its aid to college students, planning to end all such aid by April of 1985. The MIT Financial Aid Office said it hopes to take up some of the slack.

MIT undergraduates annually receive about \$300,000 in SSA aid, according to Financial Aid Director Leonard Gallagher. He expects that figure to drop to \$150,000 next year, and to be cut in half again each year until 1985, when aid will end completely. The Financial Aid Office, according to Gallagher, will treat the loss as a decrease in the total outside aid

for MIT students, not as a loss of support for the particular students involved.

Gallagher emphasized that all financial aid packages will be adjusted to distribute the loss; although the FAO may not be able to make up the entire amount, students losing benefits will not bear a disproportionate share of the burden.

Although cutoffs are beginning this spring, the SSA does not plan to notify recipients of their loss of support until March. A student may apply for Social Security benefits only if enrolled as a full-time college student by this May.

(Please turn to page 9)



Tech photo by Jim Vitek

Students purchasing a meal at Lobdell with Vali-Dine card. A significant number of students failed to meet requirements last term.

inside

Building a new building is going to cost more than Course VI thought. Page 8.

Penguins, power pop, pontificating... but no punk. Pages 12 & 13.

Few mentally sick at MIT

By Kenneth Snow

Approximately 1,800 to 2,000 people visit the MIT psychiatric department each year, according to Dr. Merton J. Kahne, Psychiatrist-in-Chief of the MIT Medical Department. Over a four-year period, about one-third of any given class will have visited the department.

Kahne explained that about 45 percent of the visits are made by students and those remaining are from other members of the MIT community, such as faculty members, administrators, and their families.

Kahne noted that there is not much mental sickness among MIT students. "We prefer people to come in and talk about their

troubles before they become patterned. We don't have to be terribly sick to have problems." Kahne said that students' problems usually fall into one of seven categories: difficulties in living arrangements, identification problems, sex identification problems, studying, girls, money and emotional problems. Kahne added, "occasionally there is a small number of psychotic reactions."

Kahne noted, within the MIT community there is no real stigma attached with going to a psychiatrist. "It is a self-consciousness more than a real stigma. Most students are referred by other students. Students are very shrewd at sizing up the staff."

Kahne said there have been formal and informal studies about which students come in and for what reason. Because of differences in how some types of people work out their problems and when stresses arrive in different students' academic careers, some students tend to visit the department earlier in their MIT education. As an example, Kahne noted that physicists tend to come in later while engineers tend to come in earlier.

Kahne also said that MIT's department tries to administer drugs very sparingly. "Anyone who believes that most of these emotional problems are caused by chemical deficiencies must be out of his mind."

SCC loses cash, chairman says

(Continued from page 1)

the safe open.

SCC members recently discovered that the safe contained more cash than expected. Another possibility is therefore that the cash was previously miscounted, according to Brogus. He added, "I'm baffled by why it [the cash on hand] was so short, and now is over."

Members were previously al-

lowed to borrow money from SCC. Much of this money was never repaid, and SCC spokesmen said SCC has since discontinued this procedure. SCC's financial statements, however, show that the amount still outstanding, \$2334.93 by July, 1981, continued to increase, despite a large repayment by one member. When asked if the loans were still given, Thomas com-

mented, "not officially."

SCC has turned down suggestions from UA accountant Margaret A. Gibson to keep less cash on hand by more frequently depositing money with their bank or at the Cashier's Office. According to Brogus, it is impractical to visit the bank more often, and "the way MIT's accounting works now, I would not entrust them with my money."

SCC history: from plans to pinball

By Max Hailperin

The Student Center Committee was originally created in November, 1962, as a subcommittee of Inscomm, the GA's forerunner. It was successor to a series of short-lived student committees which had been planning for the new student center (built in 1965) since 1953. *The Tech* said at the time: "Although the range of the group's responsibilities is not precisely defined, it is hoped that the Committee will help provide a continuity of philosophy in the transition from designing the building to planning its use."

It was to provide this continuity that Inscomm allowed SCC to continue for a few years, still as a subcommittee whose members were elected by the Inscomm Executive Committee. Inscomm faded away at the end of the decade, however, the victim of student disinterest. At this point, SCC established itself as a separate organization, with the stated purpose of improving student life.

This set the stage for confusion over the SCC's status when the GA materialized in the late seventies as Inscomm's successor. SCC claimed to retain its independence, while the GA claimed to have inherited Inscomm's control over SCC. This dispute still persists today.

SCC installed the first pinball machines in 1969, and the 24 Hour Coffeehouse and the Midnight Movies series were established in 1972.

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news roundup

World

Food riots in Gdansk — Over two hundred people were arrested last weekend in the Polish port city during protests against higher food prices. The Polish government announced 200 to 400 percent increases in food prices to take effect yesterday. Reacting to the demonstrations, the ruling Military Council ordered a stricter curfew in Gdansk from 10pm to 5am.

Nineteen civilians shot in El Salvador — Armed men, identified as Government troops, shot 19 persons after forcing them from their homes outside San Salvador, Sunday morning. The Salvadoran army claimed that troops had killed 20 guerillas in their attempt to eliminate "subversive cells" of insurgents. The army said five soldiers were injured in the operation.

Israeli Cabinet agrees to European peace-keeping troops — British, French, Italian, and Dutch troops will participate in the 2,500-man Sinai peace-keeping force. The force will begin operation after Israel withdraws from the Sinai peninsula April 25.

Syrian coup attempt failed — Several hundred army and air force officers have been jailed following the discovery of a military plot to overthrow the government of president of President Hafez Assad. Although several dozen officers are reported to have been executed, the Syrian government has officially denied the existence of a conspiracy.

China wants to talk about arms — The Chinese government stated its interest in negotiating an end to US arms sales to Taiwan, according to China's official news agency. Diplomatic sources claim that China has proposed 1985 or 1988 as the cutoff date for arms sales to Taiwan.

Nation

Reagan to cover Poland's debt — The Reagan Administration will repay \$71 million owed by the Polish government on Agriculture Department loans. The loans were guaranteed by the US government, which could have asked American banks to declare Poland in default. The decision will allow the Administration to repay \$396.5 million more that will be due this year from a \$1.6 billion total of Agriculture Department loans to Poland.

More military aid for the Middle East — The Reagan Administration will ask Congress for an increase in military aid of \$400 million to Egypt and \$300 million to Israel for the fiscal year 1983. In the 1982 fiscal year, Egypt will receive \$99 million in military aid, part of a \$1.9 billion aid total. Israel will receive \$1.4 billion in military aid and \$800 million in economic grants.

International slave ring discovered — The Justice Department claimed last week that it had uncovered an organization providing Indonesian illegal aliens to Los Angeles and Beverly Hills residents. Federal officials claimed the aliens were being sold for \$1,500 to \$3,000 each and were forced to work for two years. A lawyer for families suspected of buying the slaves claimed that many of his clients were Indonesian and "simply wanted good help."

Soviets ask for a break — The government of the Soviet Union has asked West German and Japanese companies to stretch payments for goods that have been already delivered. Several experts believe that the Soviets are short of hard currency to pay their bills. The Soviet Union has also asked for an additional \$137 billion in credits from West German banks to finance a gas pipeline from Siberia to Europe.

Kodak to introduce new camera — Eastman Kodak Company is expected to unveil a new amateur camera tomorrow. The camera should be about the size of a cigarette package. It will use a film disk rather than a cartridge; rumors say that future equipment will be able to display the developed photographs from the film disk on a television screen.

Brock advocates toughness on trade — US Trade Representative William E. Brock declared in a speech delivered yesterday in Europe that the US will not "continue to tolerate unfair trading practices which adversely affect either our domestic market or our opportunity to trade elsewhere." Many US allies fear that the US will enact protectionist trade policies, as suggested by Brock's statements.

Reagan Administration considers utility boon — The Department of Energy has endorsed a proposal to allow electric utilities to charge their customers for plants under construction. An electric utility industry spokesman claimed the measure was needed because "the . . . industry is in great financial distress." Both Consumer groups and heavy industrial electricity users oppose the proposal, which could add about \$50 a year to residential electric bills.

Local

DC10 pulled from Boston Harbor — The fuselage of a World Airways jet was pulled from the Boston Harbor mud Monday afternoon, eight days after it slid off a Logan Airport runway. A World Airways official said the airline hopes to salvage the \$47 million aircraft. Two passengers remain missing after the accident.

Tony Zamparutti

Weather

Mostly sunny this morning becoming partly cloudy this afternoon. Winds will be light easterly and temperatures will be in the upper 30's. Partly to mostly cloudy tonight with lows in the mid 30's. Cloudy with rain developing during the day tomorrow. Highs in the upper 40's. The outlook for Thursday is for partly sunny skies and cooler temperatures. Chance of rain is 20 percent today, 30 percent tonight and 70 percent tomorrow.

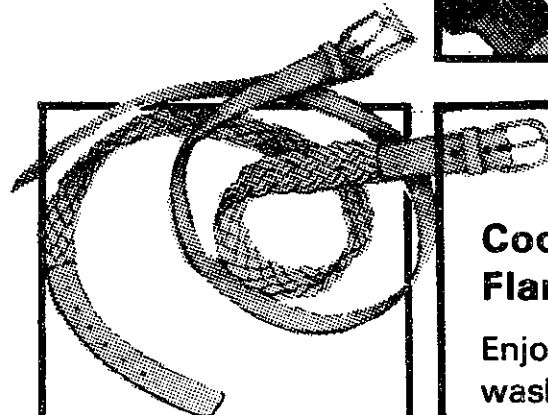
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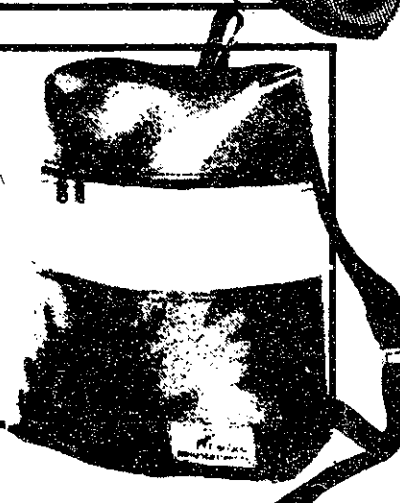
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Editorial

Another new beginning

As control of *The Tech* passes to a new Board of Directors, we feel it is important that the new editors publicly state their goals for the paper in the year to come.

Any newspaper deserving of the name is obliged to present its readers with unbiased coverage of events that affect them directly or indirectly. For most of its existence, *The Tech* has provided the only on-campus coverage of many events. *The Tech's* monopoly necessitates even more than usual attention to accurate reporting of such news.

Both *The Tech* and the MIT community have come to take some aspects of *Tech* reporting for granted. Every year, the paper covers the same familiar issues, such as tuition increases, in the same manner. Because of this, some have called *The Tech* stodgy and traditional. We will make conscious efforts to provide analytical, insightful reporting that reveals more than just the surface of an issue, both for ourselves and for our readers.

We also plan to move our reportage in directions not fully explored by *The Tech* previously. We are dissatisfied with our attention to many local, state, and national issues that have an impact upon MIT and its students.

On a different plane, sports and entertainment are important parts of the lives of many of our readers, and we hope to provide the more expansive and eclectic coverage our readers deserve.

A newspaper's editorial pages should serve as a forum for the community. Columns and editorials should provide reasoned comment and draw attention to topics needing scrutiny. During this next year we will be working to expose our readers to a number of voices.

Yet we realize that no newspaper can be all things to all its readers. We will, therefore, actively support the development of independent alternative newspapers on campus.

Whether you are a member of the newspaper's staff or a reader of *The Tech*, we invite you to join us as we round the milepost of our centennial. It will be an exciting time for *The Tech*; we hope you like it.

The Tech

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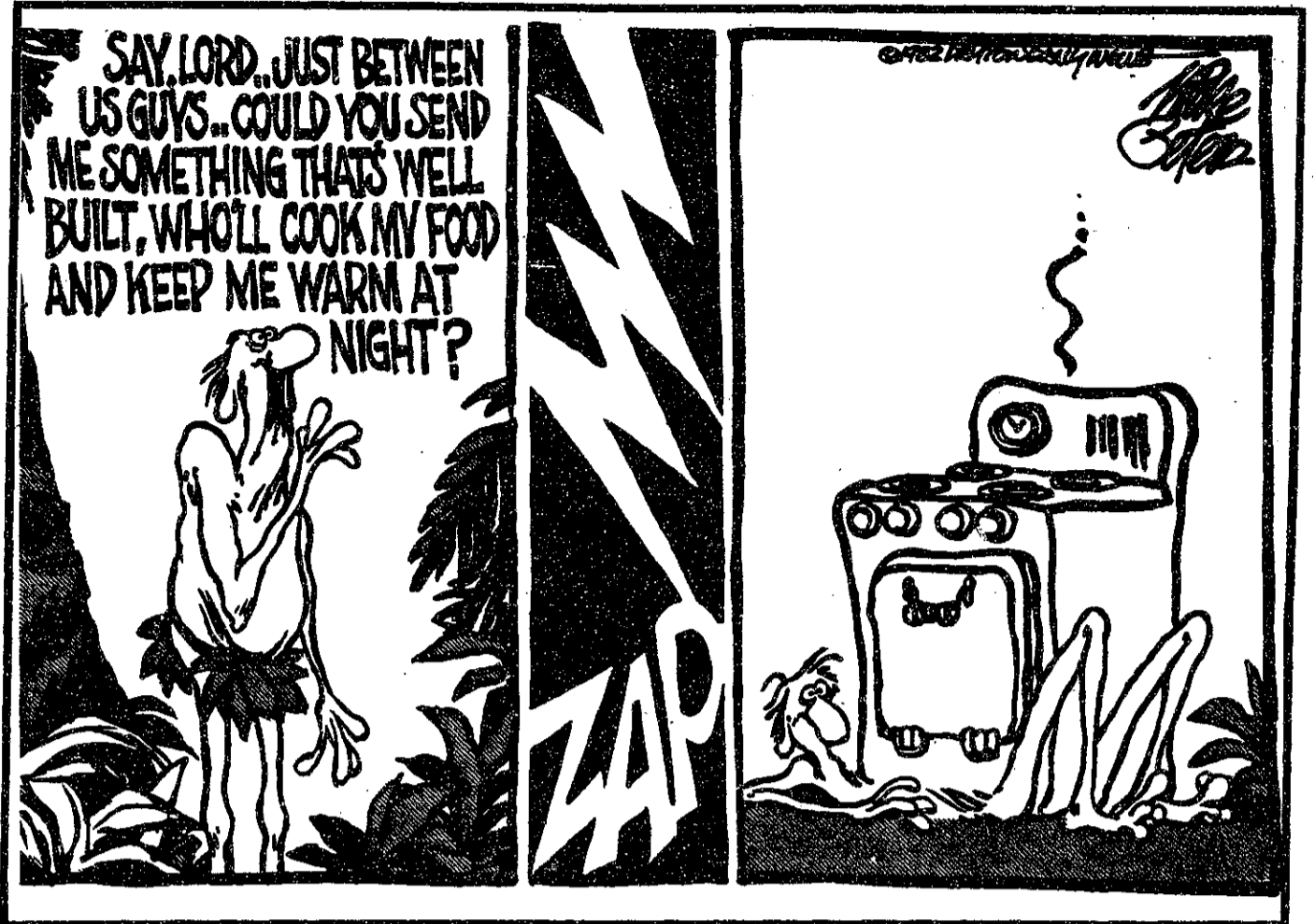
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Column/Eric Sohn

A few fond farewells after a lousy present

I had a rotten vacation. I must give my parents credit, however, as my Chanukah present was very imaginative: when I returned home they told me they were withdrawing me from the Institute.

After about an hour of screaming, jumping up and down, and protesting in every way imaginable, I resigned myself to my fate. "The best laid plans..." I guess.

I have had a colorful career at the Tute, peppered with all sorts of diversions, and it seems fitting that I bid a few farewells. Thanks to SCC for my short stay there, Strat's Rats, Studio 84 and a Stewart Award nomination Goodbye, TCA: everyone should run a blood drive, or at least donate blood regularly. More people know me as the Blood Drop than by name, I wager, and I will never be more proud of an achievement than of producing HoToGAMIT 12.

Alpha Phi Omega (APO, if you must) is not the same as when I pledged, and that is a shame. It deserves many more kudos than it

has received for its good works on- and off-campus. Thank you, brothers, for allowing me to join you in friendship, leadership, and service; I am honored to be a part of your ranks.

In addition, a quick "Bye" to my friends on the Freshman Rules Committee. May your future quizzes be humorous and your administrative hassles be few.

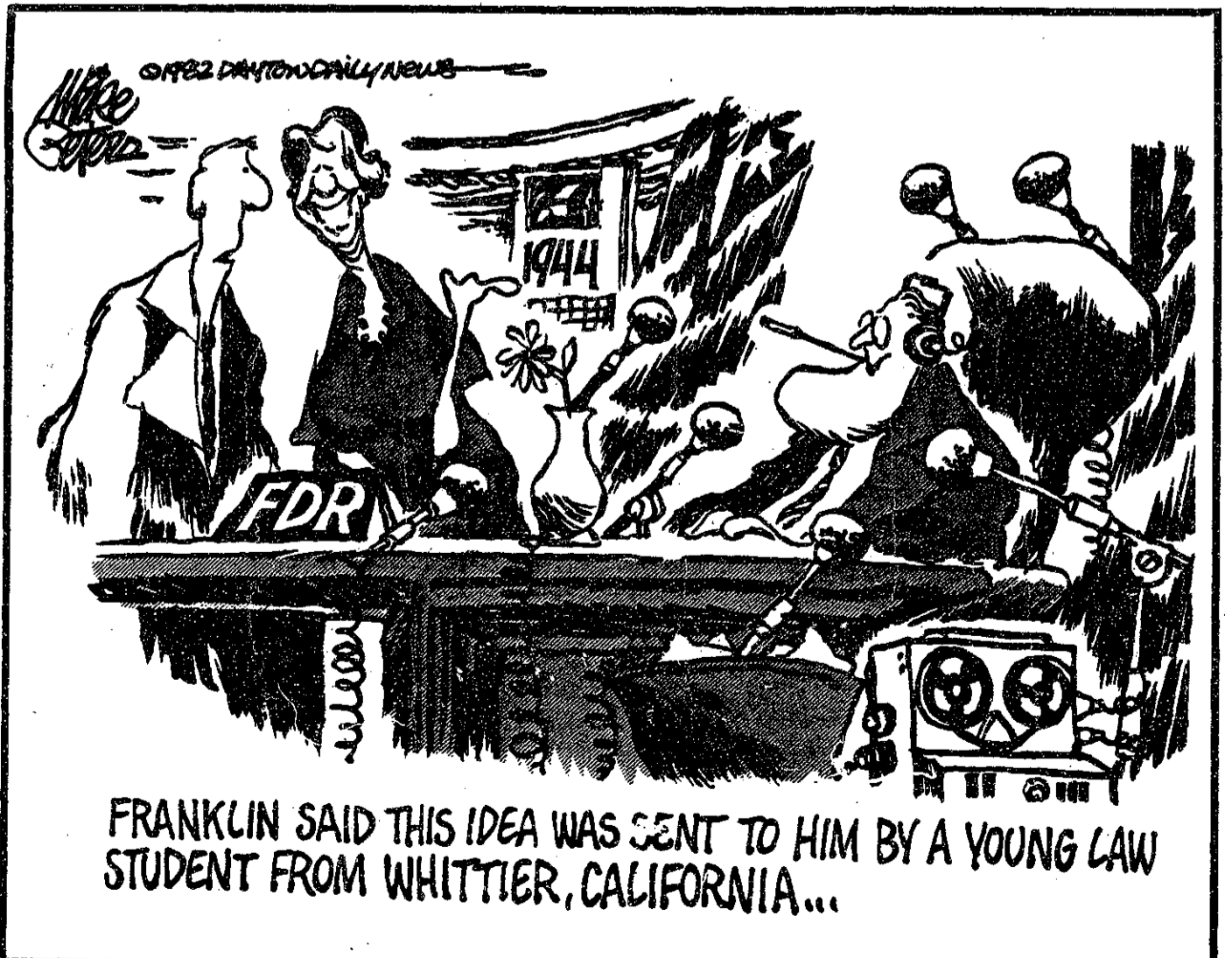
Too bad the Dean's Office isn't more beloved; they are among the nicest folks at the Institute. Despite the horror stories some students tell about this or that brand of the DSA, the Deans really do go out of their way to be helpful folk. Even the people I've had run-ins with are reasonable folk (you know who you are). I hope the same crew, more or less, is still here when I return, particularly Barbara Chuck, Dean Bob (Sherwood) and Dean Bob (Randolph).

Goodbye to *The Tech*. I was tickled pink to be elected Arts Editor for Volume 102, and am extremely upset at being unable to serve in this capacity. Among the

crazies I have met at MIT, *Tech* staffers are among the most normative—there's no such thing as normal. I hope to return someday and reclaim my post.

I'm bitter about having to leave, but one cannot have everything in this world. The Institute is still my home, and probably always will be. I shall miss those of you whom I know personally.

I won't miss some of my many memories accumulated over too many years. I was witness to Grogo I, Grogo II, the Great Christmas Tree Controversy, and the disastrous "evening at Smith College." I've been flushed during Rush Week, showered, and moated. I attended my class's graduation, too many LSC movies, and too few lectures. I've been seen at Wellesley and Simmons, and have spent a few happy hours in the Public Garden and at Father's. I have been to Talbot House, have shotgunned generic beer and have taken more than my share of intoxicants, both licit and illicit. I even fell in love for the first time. What more could I want of the best years of my life?



feedback

Hypnotism still a mystery

To the Editor:

I'd always wondered about hypnosis, considering it a mysterious and strange thing, so when I heard a hypnotist was coming to Kresge I decided to try a little experiment. I had seen a hypnotist back in high school, and he had tried to convince the audience we couldn't pull our arms apart. When he said to try to pull our arms apart, I immediately did, and I looked at my friend, who had done the same thing, and we wondered how anybody could be hypnotized.

This time I was going to do it differently. When he asked for volunteers, I ran up on stage. I decided I was going to try to "fake it". When he told us we couldn't pull our arms apart, I pretended I couldn't. After all, he had said only imbeciles or morons couldn't be hypnotized. Then he started to put us "under". My heart was really pounding. I let parts of my body go limp, although I decided it would be overacting to fall out of the chair. Then he started to walk behind and touch each one of us individually. Here's where he nails me, I thought. He's gonna feel my heart pounding, and realize I'm not in a trance.

But he didn't nail me, and he went on to tell us we were watching a cartoon. We laughed. He told us we were watching a sad movie. I wondered whether I should open my eyes. After all, if I'm supposed to think I'm

watching a movie, I'd better have my eyes open. So I opened my eyes, and he saw it, and he told me to shut them. Oh, well.

But he didn't decide I wasn't hypnotized, and the show went on. We pretended it was hot, then there was a cool breeze, then it was cold. We saw a race, yelled "two" as loud as we could, and won ten thousand dollars, which was promptly stolen by the guy next to me. The audience was all nude, then we were nude. Throughout this, the guy kept asking me questions like "what's the matter", "how are you feeling." He's trying to nail me, I thought. He's suspicious. But I kept up my charade. Then we tap-danced, and did a strip-tease act, and pretended we were Mick Jagger when "Start Me Up" came on. At least I did.

Then it was over. He asked us how long we thought it was. "20 minutes" everybody said. An hour, I thought. We all went back to our seats, except for a few people who were stuck to the chair or stuck to the stage. He had told me I was going to be the Lone Ranger soon as the Lone Ranger music came on. I saw him offer ten dollars to one of the people stuck on stage. Oh my God, I thought. If he had made me one of the people stuck on stage, I could've ended my act, walked over and collected. The audience would've loved it. Oh, well.

One of the guys who was stuck to the chair started to walk off

with the chair hooked on to him via his belt. Aha, I thought. Another faker. I decided to go through with the Lone Ranger routine, and not tip off that I'd been "experimenting." When he "woke" my, he played the Lone Ranger music to make sure I was awake. The guy really thought I was under. Afterwards he told me I was a great subject, and I must've been in Stage 4, a deep stage of hypnosis. I told him I remembered everything. He said I wasn't quite as far under as he thought. I didn't say anything else. Why spoil it for him?

Afterwards I found it harder to prove I hadn't been hypnotized than pretending I was hypnotized on stage. I even did a striptease act and a Mick Jagger "imitation" just to show I didn't have to be hypnotized to do those crazy things. I've acted in comedies before, so hamming it up in front of 800 people is nothing new to me. However, there were some people on stage who would never have done the things they did if they weren't hypnotized. How hypnosis worked for them, I have no idea. Hypnosis is still a mystery to me.

Bob Hinman '83

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Dinner Dates (Still Open)	Saturday Brunch
6:00 pm	10:30 am
February 10, 11, 17, 18,	February 20
23, 24, 25	

A CAREER IN EUROPE WITH RENAULT

Renault, one of the world's leading automobile manufacturers, wants to internationalize its engineering and management ranks and is interested in recruiting highly-qualified engineering and management students in the US. A team from Paris will be interviewing at MIT on Monday, February 22. Students wishing to interview with the company should send their resume to Paris without delay and those whose qualifications look promising will be invited to meet the team on February 22.

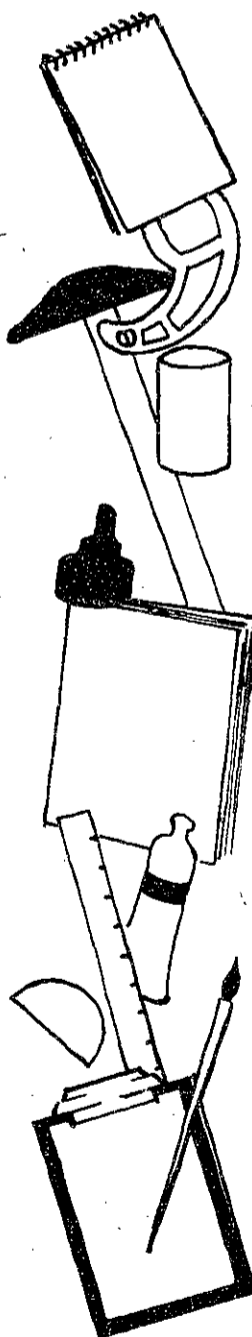
The company is especially interested in master's and Ph.D. degree candidates in electrical engineering, computer science, mechanical engineering, and management. The new hires' first jobs will be in design, mathematical modeling and systems analysis, manufacturing, quality control, cost analysis, and public relations, or (in the case of engineers) in a rotational program called "Le Creuset." In either case the company is looking for people with leadership potential.

Candidates should send their resume and a covering letter (the letter in French if possible) to Mlle. Hadia Lefavre, International Human Resources Manager, Direction Centrale du Personnel et des Relations Sociales, Renault, 12 Place Bir-Hakeim, 92109 Boulogne-Billancourt, France.

More information on these opportunities and on Renault is available at the Career Planning and Placement Office, Room 12-170.

Back-to-School Stationery Checklist

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- Cork Bulletin Boards
- Desk Pads. All sizes
- Envelopes. Regular or Air Mail.
- Pens. Fiber, fountain and ballpoints. Sheaffer, Cross, Pilot, Lindy, Papermate, Bic, Flair, Scripto, Mont Blanc.
- Wastebaskets
- Electric Pencil Sharpeners
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- Picture Frames Photo Albums
- Guest Books Wedding Books
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- Home Files Twine
- Wilson Jones Expanding Folders.
- Record Crates Storage Crates
- Assorted Insignia Items
- Staedtler-Mars Engineering Supplies.
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- Erasers
- French Curves
- T-Squares
- Osmiroid Pens Nibs Ink
- Pelikan Pens Nibs Ink
- Rulers, Plastic, Wood or Metal. 6" - 3'
- Crane's Tracing Paper. All sizes.
- Blotters. All sizes and colors.
- Letter Pads Legal Pads
- A-Z Indexes Subject Indexes
- Report Covers Sheet Protectors
- Pad Holders. Note, letter or legal.
- Acco Binders Ring Binders.
- Steno Notebooks Quadrille Pads
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- Type Cleaner Type Brushes
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- Computation Books
- Clip Boards. Note, letter, legal.
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- Jiffy Bags. All sizes.
- Avery Labels. A complete line.
- Prestype Letters. A complete line.
- Art Supplies. Complete line
- Data Binders. National or Acco.
- Wilson Jones Binders.
- Wilson Jones Daily Reminders
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- Ring Clips Erasers
- Pencils. All sizes and degrees.
- Rubber Cement Bull Dog Clips
- Rulers, Wood, plastic or metal.
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- Pencil Sharpeners
- Kleercut Shears. All sizes.
- Staplers. Bostitch, Swingline
- Paper Clips Paper Fasteners
- Dennison Labels Masking Tape
- Pilot Mechanical Pencils.

HARVARD COOPERATIVE SOCIETY
MIT STUDENT CENTER

the
Coop

CEP ok's EECS plan to look at hidden grades; others disagree

(Continued from page 1)

Associate Provost, forsee similar policies in other departments.

Herbert H. Richardson '53, head of the Department of Mechanical Engineering, said, "There is quite a bit of concern among the Mechanical Engineering faculty that some students continue on to more advanced subjects without understanding the background material." He said it was too early to know whether this concern would develop into a policy similar to that of Course VI.

"I don't think Course VI has the legal authority to do this," said Materials Science and Engineering Associate Professor David K. Roylance, Chairman of the Course III Undergraduate Committee. Roylance said he feels there is a procedural problem in defining the meaning of a D. "Some professors may use a D to indicate very poor performance and that one is not prepared for advanced courses," but "for Course VI to say that a D is 'not passing' is at odds with the Institute's policy of grades," he said.

While the Course III Undergraduate Committee has not discussed the problem of students who receive D's in prerequisite classes, Roylance believed Course III will try to confront the problem through the advisor system. "I do favor Course VI's concern for academic standards,"

noted Roylance.

Frank Morgan '74, Assistant Professor of Mathematics and Chairman of the Mathematics Undergraduate Committee, said "I can't forsee us using freshman grades in that way... I think most of us think that would be not in harmony with what pass/fail means." Morgan noted that the Mathematics Department does keep hidden grades for student records, but "we're extremely careful in taking care of [these] grades... Course VI would have to do a lot of convincing to get [the Mathematics Department] to release hidden grades."

Aeronautics and Astronautics Professor Emmett A. Witmer indicated his department is currently assessing a similar policy, and the preliminary preference seems

to be that "the department would prefer [students] to have [passed] prerequisite subjects with a grade of C or better." He does not know what mechanism could be used to implement the policy with regard to freshman grades, he added.

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**The Biosphere:
Renewable, but Finite and Subversive**

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Director of the Ecosystems Center
Marine Biological Laboratory

Tuesday, February 2

Room 9-150

Supper and Discussion to follow



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SLOAN SCHOOL INTERVIEWS THURSDAY, FEBRUARY 4

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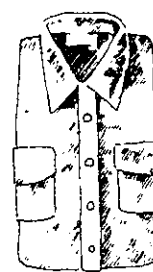
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Scholarships

The Massachusetts State Federation of Women's Clubs (MSFWC) is sponsoring an annual **graduate study scholarship program** in the fields of business and dentistry. Applicants must maintain official residence in Massachusetts for at least five years to be considered and obtain a letter of endorsement from a local MSFWC club president. Two scholarships of \$2,000 are being offered. For more info and an application, contact Associate Dean Jeanne Richard, 3-136, x3-4869. Deadline is March 1.

* * * *

The **I. Austin Kelly III Competition** in humanistic scholarship is now receiving entries. Two prizes of \$250 will be awarded for the best scholarly or critical papers in Literature, Contemporary Studies, History, Musicology, Anthropology, or Archaeology. Submission deadline is April 30; rules and guidelines are available in 14N-305.

Internships

New York City Urban Fellows Program — The Summer Management Intern Program, New York. 20 seniors, recent grads, and grad students to work full-time, Sept.-June. \$6,000 tax-free stipend. The Summer Management Intern Program for upper classmen and recent grads to work in city government full-time from mid-June until mid-August. Must have a permanent address in New York City. Contact Joanne Briggs, 12-170, x3-4737.

* * * *

Bread for the World, New York, NY, is seeking interns for next semester. Students with a background in either international development economics and political science. Unpaid but funding through scholarships or sponsorships is possible. Contact Joanne Briggs, 12-170, x3-4737.

* * * *

Lexington Town Manager's Office, Lexington, MA, is seeking to employ one or two public administrative interns during the summer; part-time available during the school year. Junior or senior, completed course work in Management and/or Public Administration, and public speaking and mathematical abilities. Contact Joanne Briggs, 12-170, x3-4737.

* * * *

The **Collegiate School Teacher Intern Program**, New York, NY, gives graduates an opportunity to gain supervised teaching experience. Limited to graduates and one full academic year; \$5,000 stipend, March 1 deadline. Contact Joanne Briggs, 12-170, x3-4737.

* * * *

Boston's **Metropolitan Area Planning Council** is seeking two temporary planner trainee positions for graduate or upper-level undergraduates with good communication skills. Courses required in planning, geography, public administration, or related areas. Stipend available, 15-20 hours/week. Apply immediately for Spring semester. Contact Joanne Briggs, 12-170, x3-4737.

* * * *

The small technical publishing firm of **GML Information Services** of Lexington, MA, is seeking a sophomore or junior for full or part-time during the spring term or summer. Must be interested in learning about the computer industry; duties including technical

writing and research. Hours and salary open. Contact Joanne Briggs, 12-170, x3-4737.

Off Campus

Interested in children? Teenagers? Creative education? The **Cambridge School Volunteers, Inc.** needs you as a tutor, an aide, a big sister or big brother from kindergarten through high school. Gain valuable experience while learning about and making a contribution to the community. For more information call 498-9218.

* * * *

Draft and Registration Counseling is offered free by Boston Alliance Against Registration and the Draft (BAARD) for young men who have or have not registered with the Selective Service. Draft Information Nights are held every Thursday at 7:30pm at 646 Green Street Reer, Cambridge. For info at other times, call the BAARD's hotline, 354-0931.

* * * *

A **French Conversation Group** meets every Tuesday from 12 to 2pm at the Alliance Francaise, 118 Milk Street, Boston. Bring your lunch and chat in French. For more info, call 482-4170.

Announcements

The **Career Planning and Placement Office** has information about summer and full-time internships, both paid and unpaid. For more information and applications, see Sandy Pierson, 12-170, x3-4735. Some internships available are listed below.

* * * *

The **Undergraduate Research Opportunities Program** has in-

ternships and programs available for summer and non-summer. These include internship/cooperative programs in the School of Engineering, various other academic programs, the Industrial Liaison Program and the Community Service Fund. For more information contact Clifford Truesdell at x3-5049.

* * * *

Notice to all **Graduate Research Assistants and Teaching Assistants**: The Bursar's Office has revised the payroll deduction schedule of term charges, effective this month. Starting with the January, 1982, paycheck, the of-

ice will be taking a deduction of 1/9 of the total term charges, and a uniform deduction of 2/9 will be taken in February, March, April, and May. Students with any questions or problems should contact their account representative.

* * * *

Course VI sophomores interested in the **VI-A Program** should attend the orientation lecture Wednesday, February 3, at 3pm in 10-250.

* * * *

The **Experimental Study Group (ESG)**, an academic program for freshman interested in learning

core subjects through small seminars and tutorials, has openings for the spring term. Contact Holly Sweet at x3-7786 or stop by Room 24-612 for more info.

* * * *

February degree candidates must schedule appointments for Exit Interviews with the Student Loan Office. These interviews are mandated by the US Department of Education and are required by the Institute to maintain good standing on the degree list. The notice also serves to activate the repayment status and terms of the loans. Contact the Student Loan Office, E19-225, x3-4087, with any questions.

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MINORITY STUDENTS

If you are interested in pursuing a graduate management education, you are invited to attend a group session to meet with Ms. Janis King, Assistant Director of Admissions, to discuss the opportunities and resources available in the Wharton MBA program.

DATE: Thursday, February 4, 1982
TIME: 9:00 am and 10:00 am
PLACE: Student Career Services

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New EECS building bids too high

By Carol Yao

A client team is currently reviewing the construction of the EG & G Educational Center, a planned addition to the Electrical Engineering facilities, because the construction bids were higher than the planned budget for the facility, according to Director of Physical Plant Paul M. Barrett.

The planned budget to construct and furnish the facility is approximately five million dollars, but "the construction bids were enough above that so that building plans must be sorted out to see where savings can be made," mentioned Barrett. He added "It looks like now we're going to have to do some negotiating about the price and won't start until the beginning of March." The client team review-

ing the building construction is composed of campus architects and members of Physical Plant and the Electrical Engineering and Computer Science (EECS) Department.

The EG & G Center, which will be placed between buildings 36 and 38, will provide more space for the expanding EECS Department. The founders of EG & G, Incorporated, Professor Harold E. Edgerton '27, Kenneth J. Germeshausen '31, and Herbert E. Grier '33, together donated nearly five million dollars for the building.

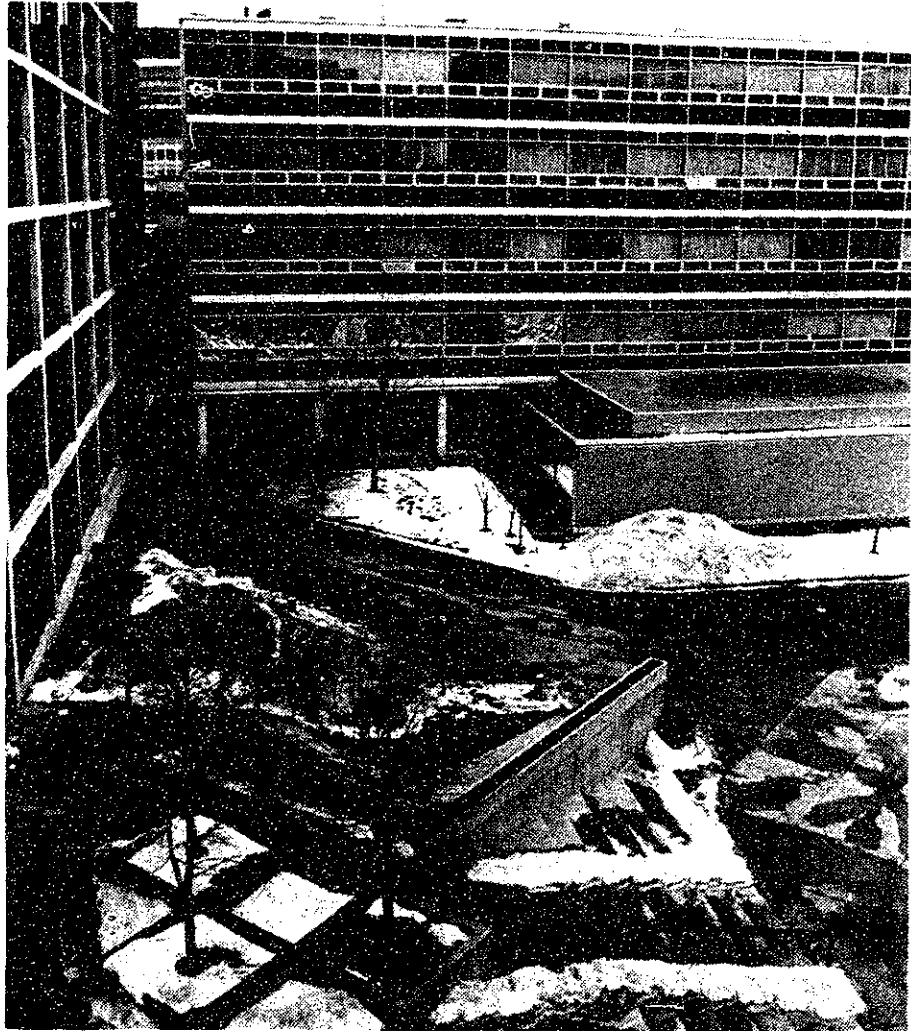
Germeshausen explained their reasons for funding the building: "A need existed for quite some time. The Electrical Engineering Department needed classroom space." The three alumni felt a

strong loyalty to the Department since they had majored in Electrical Engineering at MIT.

"Edgerton was the first active on the project," recalled Germeshausen. "Computers are our first interest. Most people don't realize that electronics and

computer technology came from electrical engineering. Electrical engineering has potential."

The building was designed by Skidmore, Owings and Merrill, the Chicago-based architectural firm that designed buildings 36 and 38.



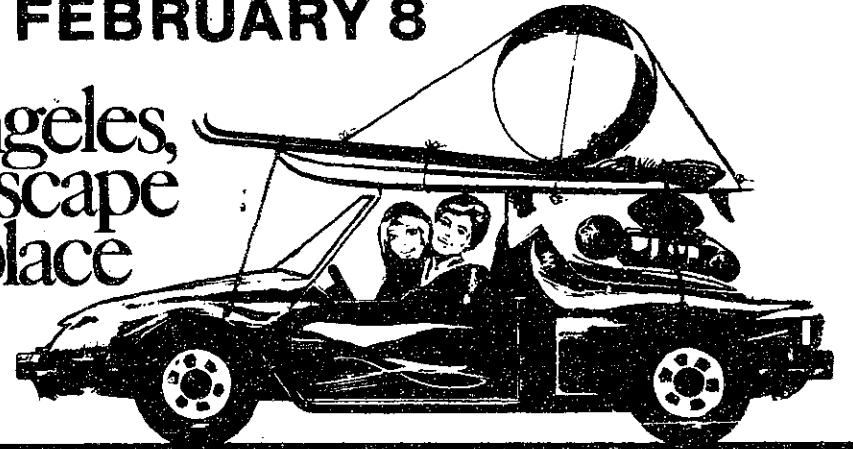
Tech photo by Jim Vlcek

The courtyard between buildings 36 and 38 will be the site for the new EG&G Educational Center.

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ON CAMPUS INTERVIEWS FEBRUARY 8

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Beaches - 10 min.	Sailing - 15 min.	Surfing - 10 min.	Hollywood - 40 min.
Forest - 25 min.	Golf - 17 min.	Knott's Berry Farm - 45 min.	Tijuana - 240 min.
Mountains - 30 min.	Running - (change your shoes)	Roller skating - (change your shoes again)	San Diego Zoo - 180 min.
Big mountains - 40 min.	Cricket - 23 min.	Universal Studios - 50 min.	Sunshine - 7 seconds
Very big mountains - 240 min.	Disneyland - 45 min.		Tennis - 10 min.

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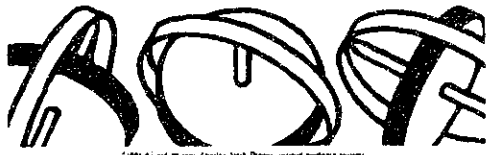
- Exhibits
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- 1982 Inventor of the Year Award

This program provides the opportunity for an exchange of ideas on developing a product, patenting, sources of funding, and marketing techniques. Many ingenious ideas developed by local inventors will be exhibited.

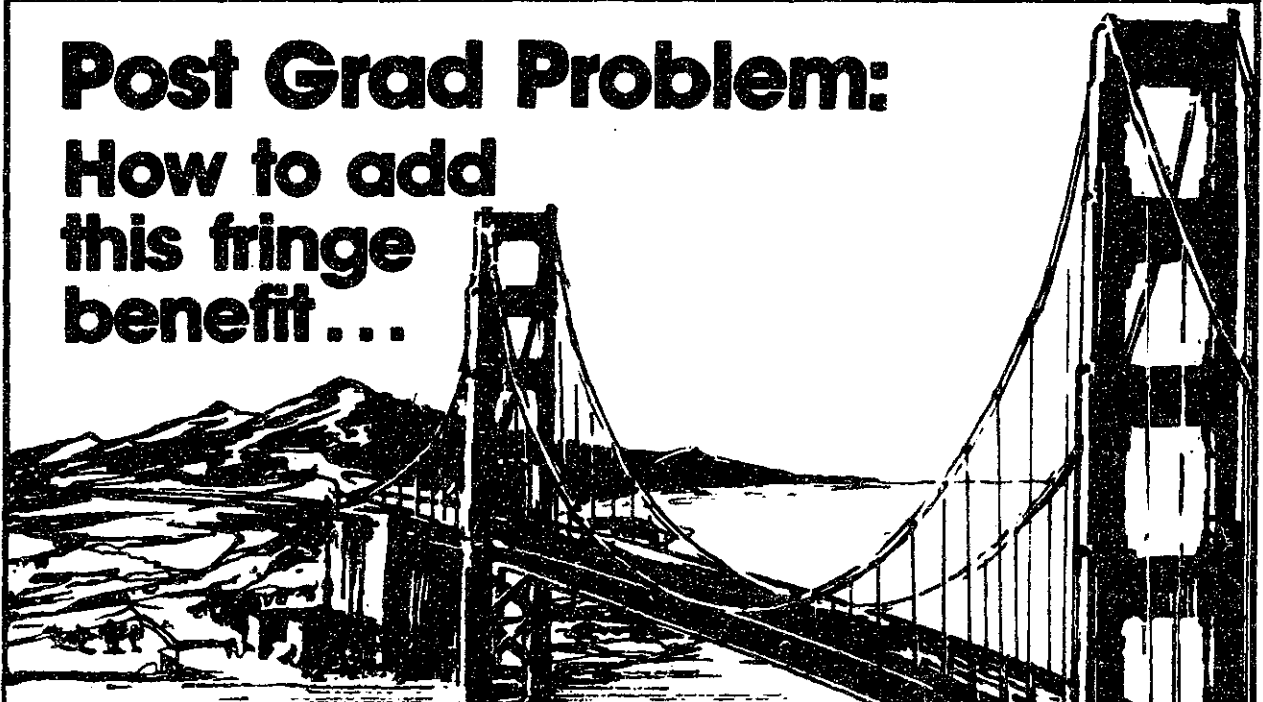
Schedule

Fri., Feb. 5, 6:30-9:30 p.m.
 Sat., Feb. 6, 10a.m.-4:30 p.m.
 Sun., Feb. 7, 12 noon-4p.m.

No charge above Museum admission, \$4.50 for adults, \$2 on Friday night.



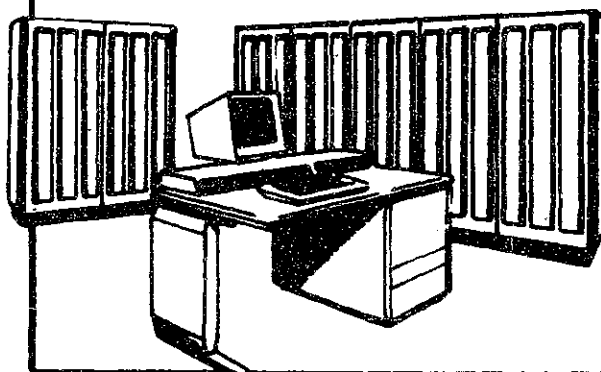
Post Grad Problem: How to add this fringe benefit...



ON-CAMPUS INTERVIEWS / Wednesday, February 17

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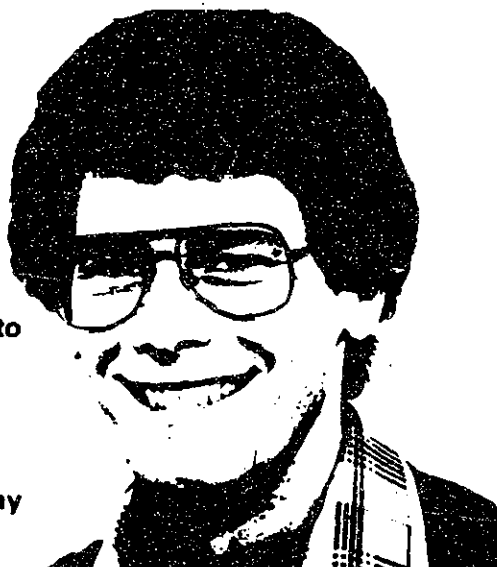
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Harvard changes its investment policy

By Tony Zamparutti

Harvard University sold \$50 million in Citibank notes and securities last year because the bank loaned \$250 million to South Africa to build schools and hospitals in segregated black communities.

The Harvard Advisory Committee on Shareholder Responsibility (ACSR) last month changed the policy that required last year's divestiture.

Harvard's new policy will allow it to consider divestiture proposals on a case-by-case basis. The University had previously refused to hold stock or securities in banks that "make, renew, or extend loans to the South African government or state-owned companies."

The Citibank divestiture might not have been made under the new policy. "We do think there may be such a thing as a 'good loan' to an arm of the South African government," wrote Hugh Calkin, Chairman of Harvard's Corporation Committee on Shareholder Responsibility, in a letter to ACSR members.

The Harvard ACSR includes students, faculty, and alumni, and

recommends proxy votes on University-owned stock to the Corporation Committee. MIT decides its proxy votes in a similar manner. MIT's Advisory Committee is chaired by D. Reid Weedon '41.

Over the next few months, MIT will cast many proxy votes to be executed at corporate annual meetings. Proxies may be divided into two general areas: regular business items, or social issues that bring into question a corporation's policies.

Few of the social issues raised in proxy questions receive a majority of the votes cast. Walter Milne, member of MIT's ACSR, remarked before last year's series of proxy questions, "we're participating in an activity of moral symbolism."

Two years ago, the MIT Committee considered the possibility of divesting all holdings in corporations trading with South Africa or owning industrial plants there, but made no recommendation.

Institute Professor Robert Solow, an ACSR member, noted last year "Universities as stockholders are not going to be a major influence on corporations."

Students face loss of Social Security

(Continued from page 1)

according to the Cambridge Social Security office. Students not receiving aid as of September 1981 will have their benefits cut off this July. Taking a semester off will also terminate benefits.

Eligible students will continue to receive aid until April 1985 or their 22nd birthday, whichever comes first, as long as they remain

single and enrolled full time. However, benefits will be cut 25 percent for the 1982-83 school year. Aid will be further reduced each year until April, 1985, when it will end entirely. There will be no further cost-of-living increases, and no benefits will be paid during the months of May to August except when the student is losing all SSA support this July.

notes

Off Campus

Volunteers are urgently needed by **Tutoring Plus** to work with elementary school-aged children in Cambridge. Children need help in basic skills as well as be good role models. Tutors should be willing to give 2-5 hours a week and make a commitment until the end of the school year. Call 547-7670.

A discussion on the **Problems of On-shore and Off-shore Fuel Exploration and Production**, including consideration of oil drilling in the George's Bank off the Massachusetts coast, will be given by Philip Oxley, President of Tenneco Oil Exploration and Production Company, at 5pm on Thursday, February 11, in the conference center of the Cabot Inter-cultural Center at Tufts University's Medford campus.

A **Free Admission Program** at the **Boston Museum of Science**, similar to the blanket membership program at the Boston Museum of Fine Arts, officially begins today. Presentation of a valid MIT student ID will allow free admission to the Museum. All undergraduate and graduate students are encouraged to visit the Museum of Science, one of Boston's greatest educational and cultural attractions.

In addition, the Museum is looking for MIT student volunteers to offer their services as visitor guides, clerical assistants, art or educational assistants, library assistants, museum store workers, or Discovery Room guides. Museum benefits are available to all volunteers. The Free Admissions Program was arranged by Tau Beta Pi, the National Engineering Honor Society.

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Come to the Dean for Student Affairs Office, Room 7-133 for more information and an application.

news update

Fired MacGregor desk staffers work again

Two MacGregor House desk workers fired November 1 for refusing to release the telephone number of Sam Austin '82, allegedly making racist comments, and throwing away Austin's directory file card "are eligible to be on the MacGregor desk staff this term," said Roy Dario '82, Desk Staff Captain.

The decision to allow Ken Grant '84 and Harold Gulliver '84 to be reinstated was made late last term by John F. Rutledge, Assistant Operations Manager for Housing and Food Services, following Grant's appeal of his firing. Rutledge refused to comment on either the firings or his decision.

Grant resumed desk work at the beginning of IAP; Gulliver was present at a meeting last night to sign up for spring term hours.

Barry S. Surman

Visiting Committee report on Dean's Office will be released soon, says Dean McBay

The final report of the MIT Corporation Visiting Committee on Student Affairs has been submitted to the Corporation, according to Dean for Student Affairs Shirley M. McBay.

The Visiting Committee met at MIT from May 7 to May 9 to examine "the role of the Office of the Dean for Student Affairs (ODSA) in supporting the undergraduate environment at MIT," according to the Committee's agenda.

McBay said the report will likely be discussed at the March 5 meeting of the faculty and indicated that it would then be publicly released.

The Visiting Committee will return to examine student activities "sometime during the fall," said McBay, not this spring as originally expected. "We [ODSA] are doing a lot of things with student activities" this semester, and the Committee will wait a semester to evaluate these developments.

Tony Zamparutti

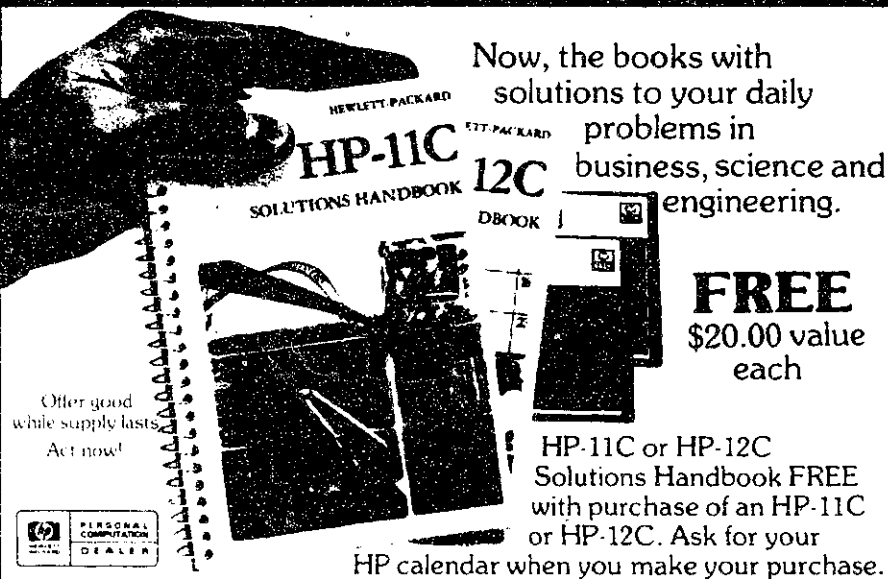
VI-A Orientation Lecture

All Course VI and Undesignated sophomores interested in joining the VI-A Program are invited to attend an Orientation Lecture scheduled as follows:

February 3, 1982
3:00pm
Room 10-250

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DATE: Thursday, February 4, 1982

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Room 4-153

TIME: 4:30-6:30 P.M.

SPEAKERS: Dr. Jerrold Grochow (MIT, B.S., Sloan, Ph.D.),
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On-Campus Interviews February 11

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Lectures

How do you Become a Naturalist? Find out February 2, at the Blacksmith House, 56 Brattle Street, Cambridge. Clare Walker Leslie speaks at 8:15pm. Admission \$1.

* * * * *

Nevin Scrimshaw, Harvard-MIT Professor and Senior Advisor of the UN University World Hunger program, will discuss **World development vs. World Hunger** at the Cambridge Forum, 3 Church St., Harvard Square, February 3, 8pm. Admission free.

* * * * *

Bill Sargent, author of **Shallow Waters: A Year on Cape Cod's Pleasant Bay**, lectures at the Blacksmith House, 56 Brattle St., Cambridge, February 4, at 10am.

* * * * *

A public forum on mobilizing the United Nations during its **Second Special Session on Disarmament** will be held February 5 at the Marsh Chapel, BU, 745 Commonwealth Ave., Boston. The forum, which begins at 7:30pm, includes Underground Railway. For more info, call 354-0008 or 661-6130.

* * * * *

Peter J. Gomes, Plummer Professor of Christian Morals at Harvard, speaks on **Britain in the Eye of the Beholder** February 7 at 8pm at the Cambridge Forum Church Street, Harvard Square. Free.

* * * * *

Professor David Noble of the MIT Science, Technology, and Society Program will speak on **Academia Incorporated: Private use of Public Resources**, and Professor Sheldon Krimsky of the Tufts Urban Environmental Policy Program will speak on **Genetics and the University Industrial Complex** in the Bush Room, February 7, at 7:30pm.

* * * * *

Samir Jarrar, of the World Bank will speak on **Education in the Arab World** February 8 at 7:30pm at the Institute of Arab Studies, 556 Trapelo Road, Belmont. Admission free.

* * * * *

Temple Monekys of Kathmandu, Nepal are the subject of a lecture by Jane Teas, February 9 at 8:15pm, at the Blacksmith House, 56 Brattle Street, Cambridge. Admission \$1.

* * * * *

Alfred D. Chandler, Jr., Professor of Business History at Harvard Business School, will speak on **The Managerial Revolution in American Business** at the Cambridge Forum, 3 Church St., Harvard Square, February 10 at 8pm. Admission free.

* * * * *

A lecture on **Restoring an Old Maine Farm** will be given at the Blacksmith House, 56 Brattle Street, Cambridge, February 11, at 10:30am. Admission \$1.

* * * * *

"Doc" Kountze speaks on the roles of Afro-Americans in history in connection with **Black Heritage Month**. The lecture is at 8:15pm, February 16, at the Blacksmith House, 56 Brattle Street, Cambridge. Admission \$1.

* * * * *

Solar Consultant Lisa Sullivan lectures on **The Solar Solution**, February 18, 10am, at the Blacksmith House, 56 Brattle Street, Cambridge. Admission \$1.

Azizah Al-Hibri speaks on **Ideology in Arab Education** at the Institute of Arab Studies, 556 Trapelo Road, Belmont. February 22 at 7:30pm. Free.

* * * * *

Frances Srolowitz explains how you can be **Eating Your Way Through the Orient** February 23 at 8:15pm at the Blacksmith House, 56 Brattle Street, Cambridge. Admission \$1.

* * * * *

Portraits of Exemplary American Schools by Sara Lawrence Lightfoot at the Cambridge Forum, February 24 at 8pm. Free.

* * * * *

Clinical Psychologist Brent Levinson on **Coping with Depression**, February 25 at 10am. \$1 at the Blacksmith House, 56 Brattle Street, Cambridge.

* * * * *

Author Jane Lilienfeld speaks on **Mother Love and Mother Hate**, March 2 at 8:15 pm at the Blacksmith House, 56 Brattle Street, Cambridge. Admission \$1.

* * * * *

Are we headed **Towards a New Cold War?** Institute Professor

Noam Chomsky speaks at the Cambridge Forum, March 3 at 8pm. Admission free at 3 Church Street, Harvard Square.

* * * * *

The marriage between God and modern cosmology will be discussed by Michael Koren, in **Judaism and Christianity: Imperfect Love Casts Out Some Fear**, March 4 at the Blacksmith House, 56 Brattle Street, Cambridge. Admission \$1.

Announcements

The Bursar's Office has revised the payroll deduction schedule of term charges for all **graduate research assistants and teaching assistants**, effective last month.

Starting with the January, 1982, paycheck, a deduction of 1/9 of the total term charges will be taken in January. In February, March, April, and May, a uniform deduction equal to 2/9 of the total term charges will result in the same net take home pay each month.

This change was recommended some time ago by an *ad hoc* committee which reviewed all conditions dealing with graduate student staff appointments, and was endorsed by the Committee on

Graduate School Policy as a positive step in response to student needs.

It has taken some time to implement this change, and not all the students on the payroll deduction plan may have been apprised of it or may have noted it in the Financial Registration Instruction Booklet. As a result, for some, it may create an unforeseen financial hardship. The Bursar's Office encourages those students to contact their account representative in the Bursar's Office so that a satisfactory solution to the problem can be arranged.

* * * * *

The MIT Debate Society will host the **15th Annual MIT Invitational Debate Tournament** from Friday, February 5, through Sunday, February 7. Members of the MIT community are invited to observe teams from schools across New England debate the topic: *Resolved — that the federal government significantly curtail the powers of labor unions in the United States.*

The tournament consists of eight preliminary rounds held on Friday and Saturday, and elimination rounds on Sunday. Orientation is at 1pm Friday in the Mezzanine Lounge of the Stu-

dent Center. Info during the tournament will be available in 3-270. Saturday's and Sunday's rounds begin at 8am. For more info, call Eric Reiner at x3-3787.

Off Campus

Reagonomics: The War at Home is the subject of a teach-in to be held at Tufts University's Medford campus on Thursday and Friday, February 4 and 5. The Thursday afternoon session will feature MIT economist Lester Thurow and labor economist Jeremy Brecher, author of *Common Sense for Hard Times*. It will be held from 4-5:30pm in Cabot Auditorium. Thursday evening will feature state Representative Sandra Graham; Judy Gradford from the Coalition of Basic Human Needs; Ann Withorn, Assistant Professor, College of Public and Community Services, UMass Boston; and a spokesman from the Tufts African-American Society. It will be held from 7:30-9:30pm in the Coolidge Room of Ballou Hall. Friday afternoon from 3-4pm, Representative Barney Frank will speak. Call 682-5000, x350, for more info.



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Joan Jett Falls in Love

I Love Rock 'n' Roll. Joan Jett and the Blackhearts on Boardwalk Records.

Listening to this album is like entering a time warp—how far back nobody's sure—to when rock was not such serious business. *I Love Rock 'n' Roll* is pure fun, with the kind of uncluttered rock spirit that attracted most of us to rock 'n' roll in the first place. Joan Jett is a sly musician and her debut album is slick and professional-sounding, but she hasn't allowed undue experimentation or ornamentation to soften her sledgehammer approach. The lady simply gets down to business and rocks.

Joan and her three-man backup were featured last year on their debut album, *Bad Reputation*. She earned an image as a bad, bad girl which her new LP, complete with black leather and chains, has reinforced. The title cut, a tale of female sexual forwardness, is representative of the rest of the album and has been receiving the most airplay. It features high-tonnage power chords, a simple lead solo, and nasty lyrics.

This song initiates a nostalgic feel ("put another dime in the jukebox, baby") that threads in and out of most of the album, tugging the listener further and further through the time warp. "Nag" has a sixties girl-group sound, with a few simple R&B hooks and a lyric dealing with domestic squabble. "Run Away" and "You're Too Possessive" have similar themes, but are more straight-ahead rockers.

What brings the most nostalgia and taste to the album, however, is the choice of covers. "Bits and Pieces" is an old Dave Clark Five tune (anybody remember them?). "Crimson and Clover" harks all the way back to Tommy James in the early sixties. The song is redone with monolithic heavy metal chording and a haunting vocal by Joan. Lastly, if you really want nostalgia, try a new version of "Little Drummer Boy," straight from the TV show we used to watch every Christmas-time—we're not sure anymore how long ago. Joan seems to be really trying to get us to remember our youth.



I Love Rock 'n' Roll doesn't feature any fine experimentation nor is it a showcase for any stellar musical talents. But remember, as David Lee Roth said "Rock 'n' Roll is much better than music." And when you find the real stuff, fall in love with it. Joan Jett is the real stuff.

Steve Huntley

The Best of New Animation, first presentation of Center Screen's Eighth Annual Winter Animation Series. Opens Friday, February 5th, runs until Feb. 7th at Carpenter Center, Harvard University. For ticket information, call 494-0200.

OK, all you MIT gross gnurds, (I don't count, I'm a Freshman) how do you spend your weekends? Watching the same old flicks at LSC? Shooting up the bad guys from outer-space in the Stud Center Game Room? Well, do I have good news for you...

There's a well-kept secret here at MIT called the Center Screen, specializing in a unique brand of avant-garde animation and other media arts. CS caters to an audience that appreciates the bizarre, the off-the-wall, and the non-conformist artists of the film world. Yes, if your favorite ice cream flavor is vanilla and you're content to lie at home watching old "Our Gang" reruns, please read no further.

The latest presentation of Center Screen is simply, "The Best of New Animation," the first segment in the Eighth Annual Winter Animation Series, which runs through March 28. "Best" features 17 short animation pieces, each less than fifteen minutes long, some even less than a minute long. The quality ranges from very good to not so good.

The first work, "Boccioni's Bike," is an intense study of motion and power. A vibrant energy leaps from the screen, starting the series off with a bang. Skip Battaglia, the artist, reportedly used over \$280 in pencils in order to produce this work.

ARTS

Hagar does Nothing for You

Standing Hampton. Sammy Hagar on Geffen Records.

I suppose this album is a result of the much publicized resurgence of heavy metal's popularity. The record company executives smell a profit, hook the semi-popular heavy metal name with a slick pop producer, and hope for a hit. The result is a muddy, noncommittal work that is neither pop nor heavy metal.

Sammy Hagar is an indisputable pioneer in hard rock and roll. His work with Montrose in the early seventies is classic stuff. He's been on his own since 1976 and has produced a few modest hits, but he never got close to superstar status. *Standing Hampton*, however, seems to be calculated for broad popular appeal. The sound is clean and well-manicured and takes no chances. The lyrics are banal and the guitar work uninspired. Producer Keith Olsen (who has also worked with the likes of Pat Benatar and Foreigner) has shaped an album that should offend no one—except possibly hardcore heavy metal fans.

The first cut, "I'll Fall in Love Again," has been getting generous FM airplay and admittedly has a few catchy melodic hooks that stick in the mind. But the clean, high-tech studio sound would be more at home on an AM dial, and the song is surprisingly mild coming from the man who wrote *Heavy Metal's* title track or even "I've Done Everything For You" (Rick Springfield's recent big hit). From here, the rest of side one is all downhill. Songs slide by in a blur, with nothing to really distinguish any of them. And if you were thinking of buying the album for the remix of "Heavy Metal" that appears as the last cut on the first side, forget it. Keith Olsen's reworking of the song has taken all the punch out of it, which is interesting proof at least of how tenuous the rock 'n' roll spirit of a song can be.

The second side is no more promising. We get more witless songs about life on the streets and wild women. Words like "Now everybody knows I'm stuck on you/So

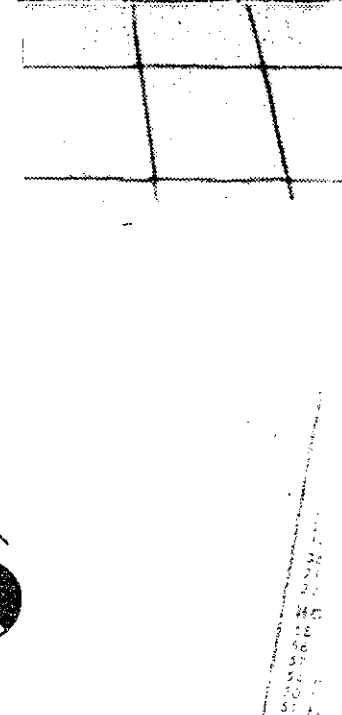
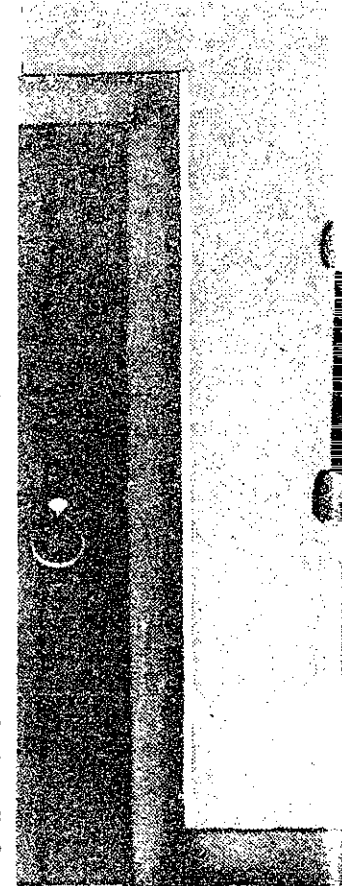


what's with all those games that we go through" and monotonous musical licks make for an insipid listening experience. The only song that stands out is a fun cover version of Janis Joplin's screamer, "Piece of my Heart," but that's hardly enough reason to lay out eight bucks for an LP.

This album is unremarkable and boring, however, knowing the record business, it

may end up a big seller. It will probably be a big push for Hagar's career, as the smiling record executives look at the sales figures and remember them the next time he signs another contract. I suppose after all the years Hagar has spent in the business, *standing Hampton* deserves to be a hit. I just hope his reputation will survive it.

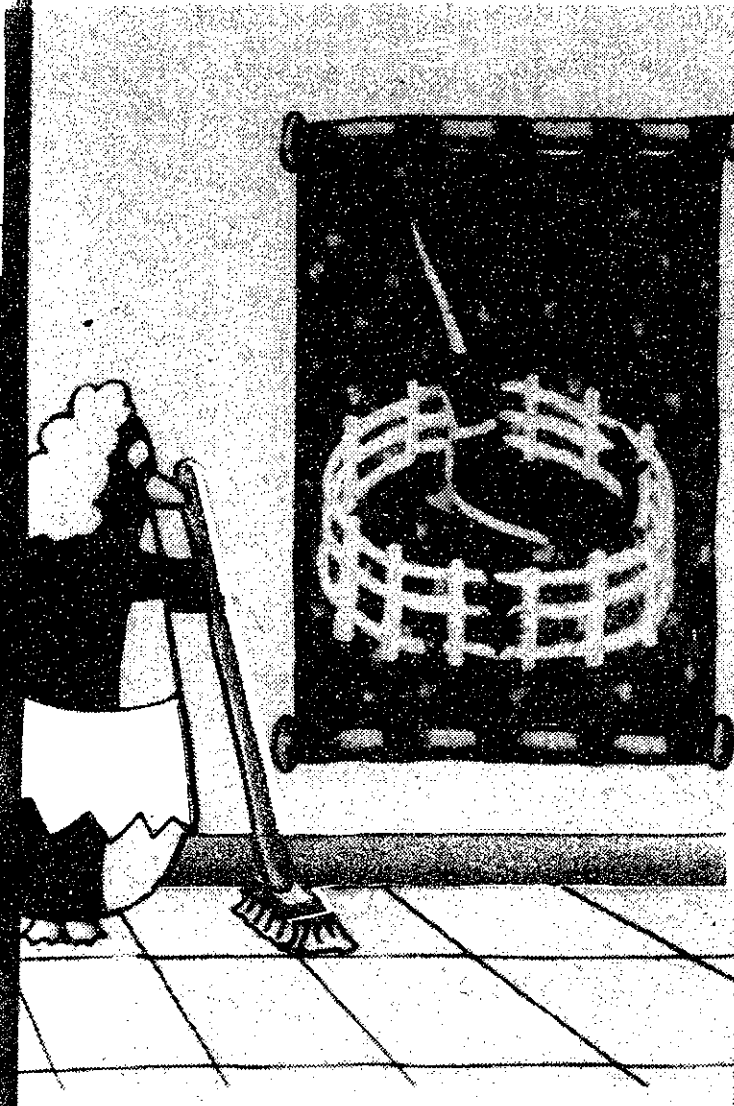
Steve Huntley



AD

on Carnival

mean, animated feature shorts...



"E" is a delightful piece, a terribly satirical dig at conformist societies. A film from the National Film Board of Canada, "E" is a refreshing work reminiscent of older NFB animation shorts that are still enjoyed by some lucky Canadians. It's a shame that many more people are not introduced to the immense talent streaming forth from our chilly friends from up north.

For you Picasso lovers, CS offers "Family Dream" and "Swiss Army Knife with Rats and Pigeons," two truly bizarre, wildly-disjointed works. If you appreciate realism in music and art as much as I do, you won't like these two. To me, beauty should not have to be cloaked in a sheath of incongruity in order to make it more "profound." I am not pretentious enough to consider anyone who can't perceive all the subtle nuances of Picasso as lacking in good taste; indeed, I loath much of Picasso's works.

I'm saving the best for last; "The Tender Tale of Cinderella Penguin" is an absolute charmer; I adore the way everyone — Cinderella, the prince, even the fairy godmother — waddle in a tipsy way that is irresistible cute. The one scene that remains forever etched in my mind is at the grand ball, where the three evil sisters sit at the buffet table feeding their faces, gobbling down whole fishes, while Cinderella stands there meekly in her glass flipper-slippers. This one is worth the wait; don't miss it.

Anyway, Center Screen is honest in its approach and delivery. They are not presenting "Best" for the masses, but this series will appeal to a specific audience, and those people will not be disappointed.

So c'mon all you six-gnurds, Enjoy!

David Rho

State of the Arts

Over the course of the last volume, the editors of the Arts department of *The Tech* have received a considerable amount of criticism about the content and appearance of the arts page. These critiques ranged from the constructive ("I want to read the page, but the color tints obscured the type!") to the uninformed ("Don't you guys write about anything except punk music?"), but we heard them all. We now find ourselves with the opportunity to make some changes, with the hope that our pages will be read, and that they will be of service to our readers.

Our limited scope in previous months was due in part to a small staff with well-defined tastes. We can only ask our writers to review subjects of which they have some knowledge, so large areas of interest were ignored. We've recently gained a number of new reviewers, and we hope these newcomers will help us broaden our coverage.

In addition, we will be instituting some changes immediately:

- Our coverage of mainstream FM top 40 rock will be increased, and we will try to include more concert reviews.
- Independent record releases, punk, and import albums will be reviewed in a regular column running not more than once a week — if you are a fan of our more eclectic reviews, or if you're just curious about new music you'll know where to look.
- A sincere attempt will be made to review as many campus productions as possible, schedules permitting.
- The classical music coverage will be increased, and we will be including dance and ballet reviews as well — a first for the arts department.
- *On The Town* will run once a week and will include a small number of select items that will be of special interest to the MIT community.
- Finally, an attempt will be made to produce more readable page layouts. We will still experiment occasionally, and we'll still make mistakes, but we hope that the unmitigated disasters will occur less frequently.

Let the Good Times Roll.

Sort of.

Boston has always been the site of considerable musical activity, with new bands forming (and old bands dying) every week. The task of documenting these changes is nearly impossible, but Modern Method Records has once again attempted to immortalize some of this music on vinyl with a new release:

A Wicked Good Time, Volume Two, various artists on Modern Method Records.

This collection of thirteen tunes and artists picks up where volume one left off, presenting new music from both established and brand-new bands. It also continues Modern Method Records' tradition of presenting lots of trendy rock — the type you can read about in Boston Rock magazine. What redeems *Volume Two*, however, is a sincere attempt to showcase a diversity of styles and a few tunes that rise above the mediocrity that pervades most of this disc — I'll start with these.

Someone and the Somebodies contribute "Auto 66," a longtime staple of their live sets and arguably the best cut on the record. "Auto" acknowledges the Somebodies' German technorock influences (bands like Neu!, Can, and La Dusseldorf) with its swirling multiple guitar lines and tempo changes — a beautiful piece of autobahn music that ends all too quickly. Limbo Race's "There Goes Kafka" also merits serious attention; the band has a true talent for shuffling rhythmic and melodic elements, creating surprisingly fresh songs in the process. "Kafka" injects a lush, phased guitar fill into a driving stop-start social commentary — it's also not as serious as the title implies.

CCCP-TV's "Rasputin" wins the humor award for its concise *Who's Who* style biography of everyone's favorite Russian. It's hard not to like this band — Chris

Rabot's atonal vocals are undercut by the best local funk ensemble I've heard. "Rasputin" also marks CCCP-TV's farewell; it is the last tune recorded by the band before its breakup.

A number of songs on Volume Two fall into the "average" category: Boys Life's "Keep the Edge" experiments with a catchy ska rhythm but gets docked for lyrical content; Vitamin's "Black Sheep" is probably a wonderful tune, but the poor recording makes it impossible to tell; Vinny's "In the Tube" plods along a bit too slowly for surf music; The Trademarks can really rock, but the crass sexism of "She Only Gives It to Me" won't win them many fans. The ultimate disappointment is the November Group's "We Dance," a piece of top-notch eurodisco that marks the beginning of the band's blatant commercial approach. (I liked this bunch much better when they were struggling as Wunderkind.)

The rest of the stuff here is filler in the form of half-ass efforts from the Future Dads and Pastiche, and three concessions to Boston's growing hardcore contingent. I'd choose Black Flag, T.S.O.L. and the Fall over the Freeze, Leper and the Stains anyday; and I'd recommend euthanasia for the Dads and Pastiche.

Again, credit must be given to Modern Method for taking chances, but they are to be criticized for their selection policy. There are some glaring omissions on this disc (where are the Dark, the Neats, V; the Young Snakes and Mission of Burma?) due to personal prejudices on the part of the compilers. That ain't no way to run a record company, and until they realize this *A Wicked Good Time* will be more than *A Wicked Big Disappointment*.

David Shaw



APO member Karla Stickley assists a student in registering for classes yesterday at DuPont gym.

Tech photo by Ray Henry

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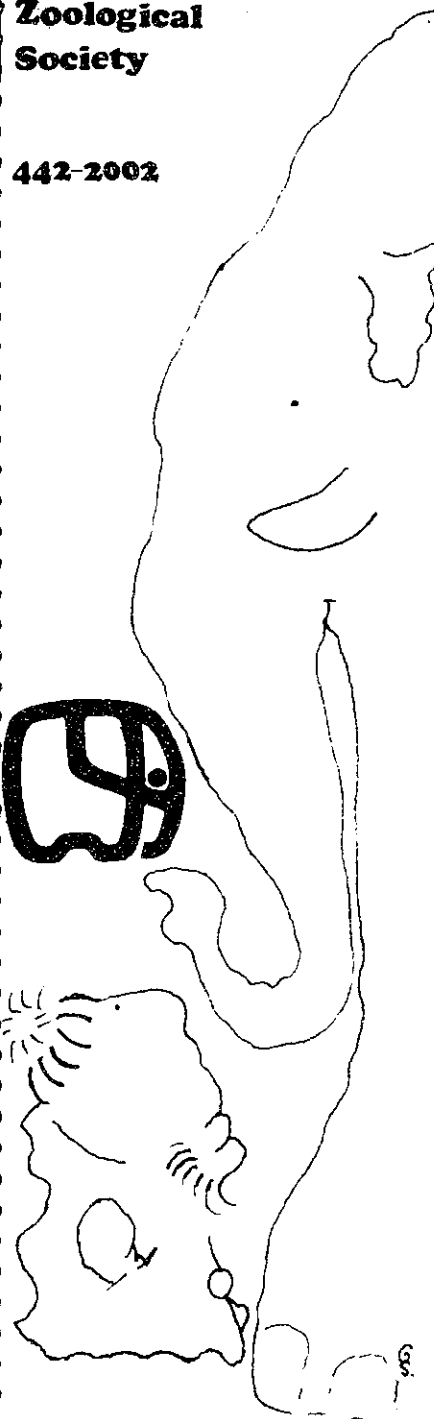
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February 19

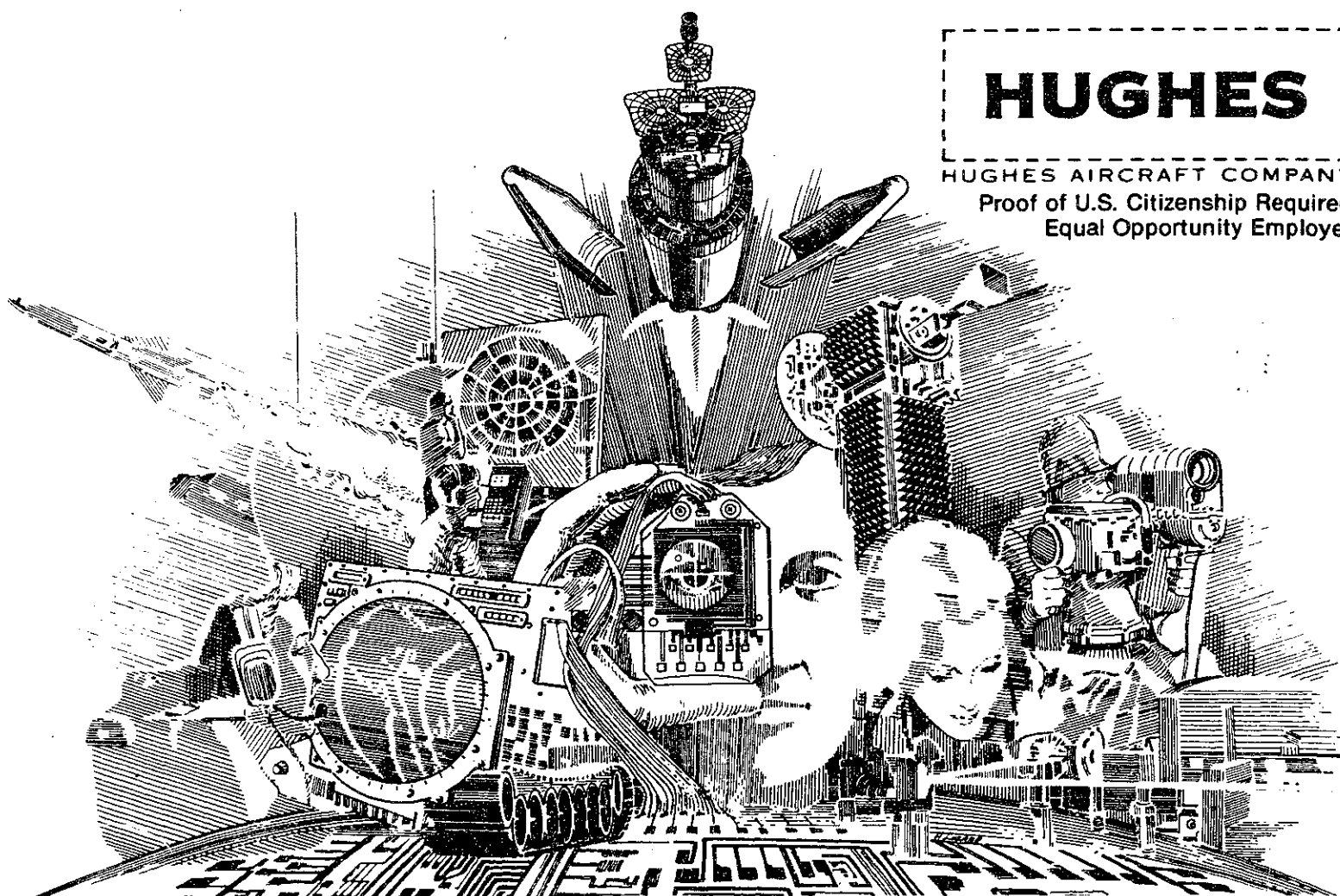
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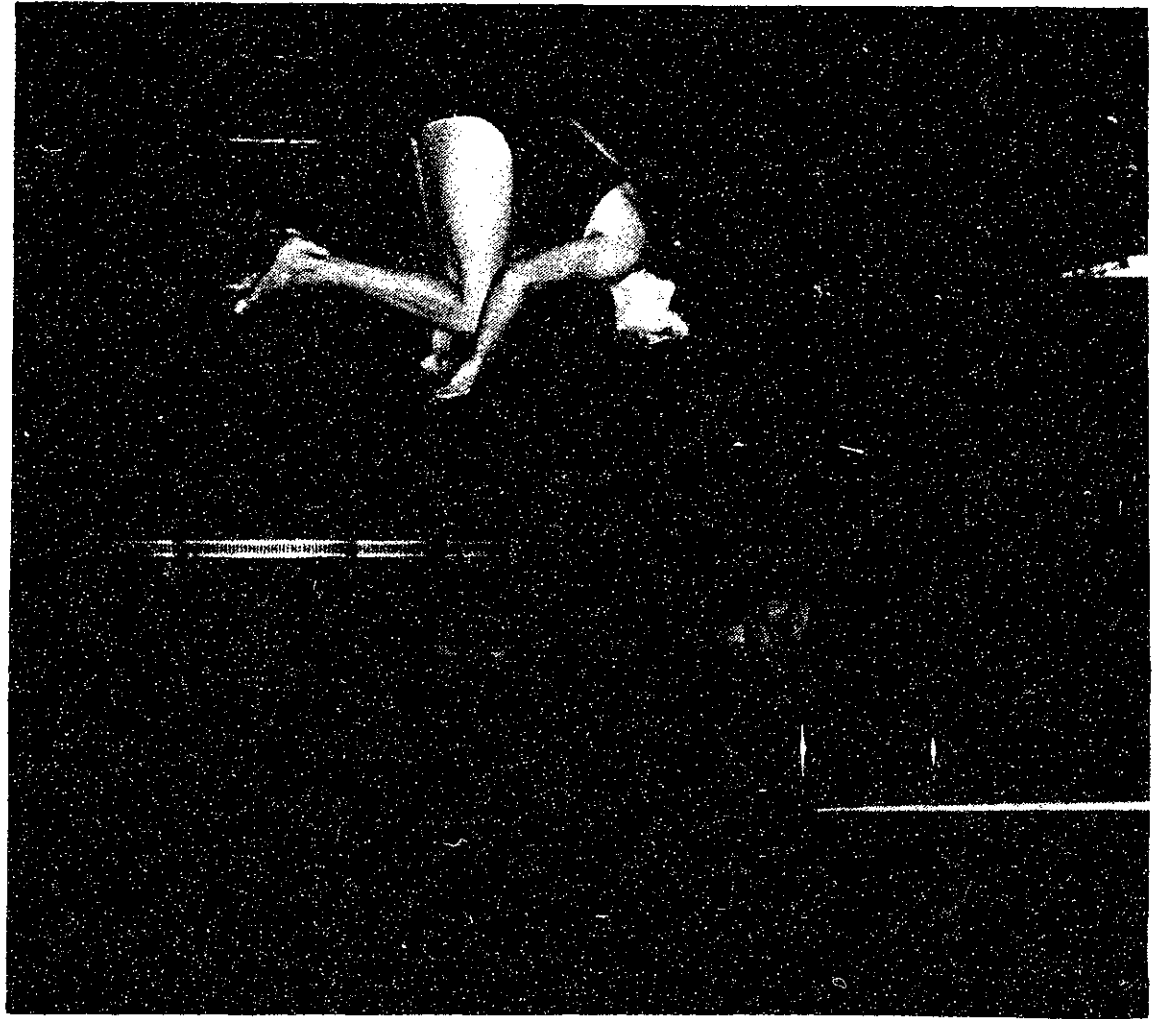
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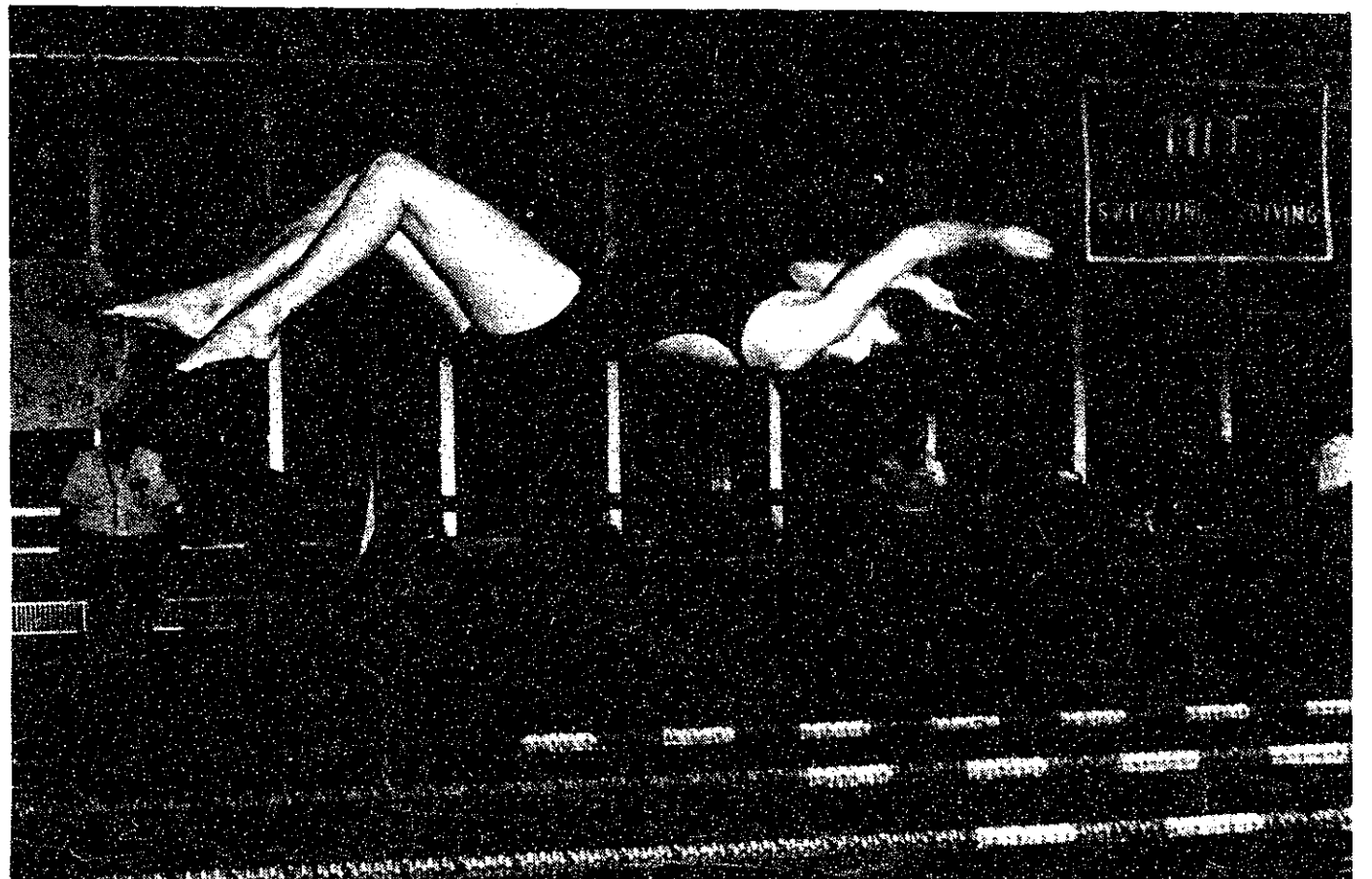
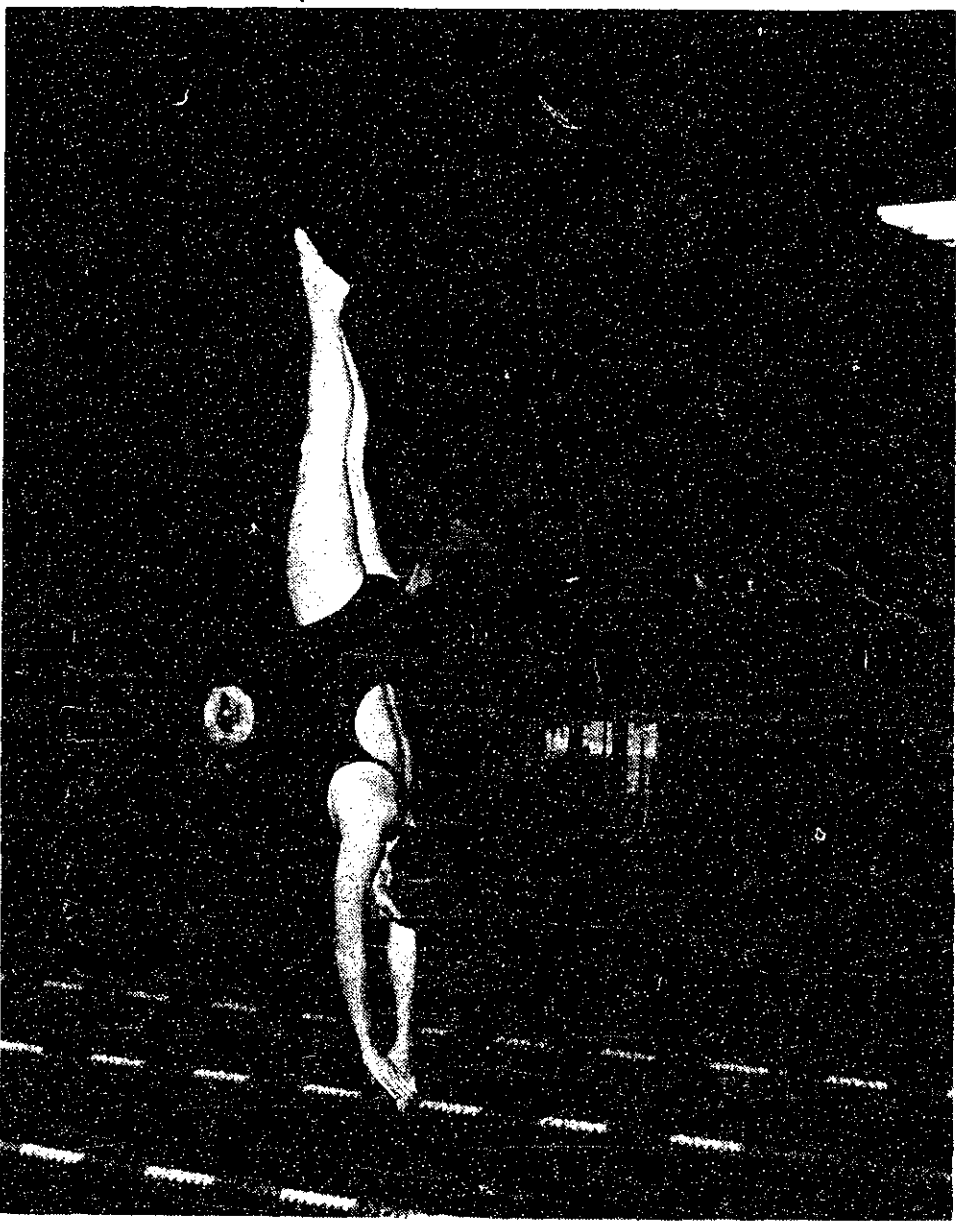
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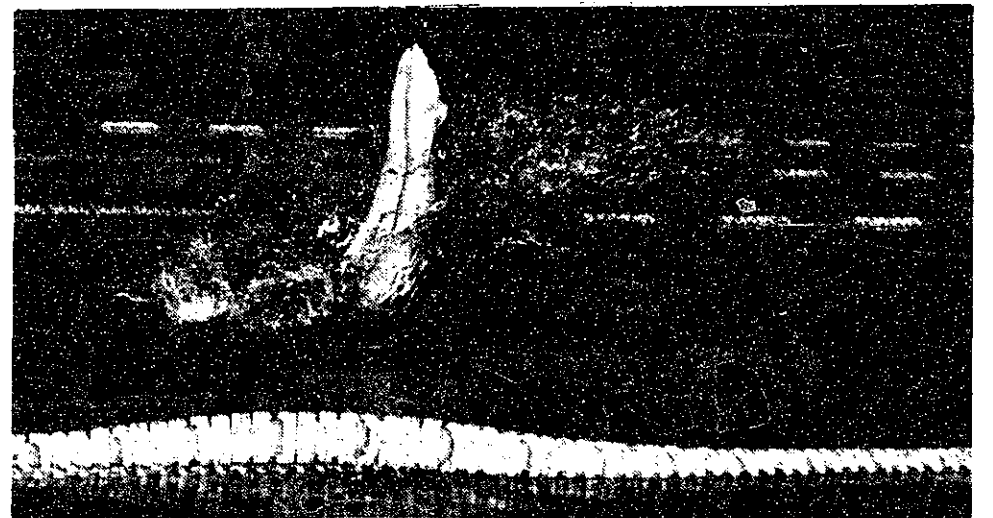


One meter

Dive	Position	Difficulty	Scores		
Forward dive	Straight	1.4	6.0	6.5	6.0
Forward two somersaults	Tuck	2.2	5.0	4.5	6.0
Forward dive, one somersault, one twist	Free	1.9	4.5	5.0	5.0
Inward dive, one and one-half somersaults	Tuck	2.2	5.0	4.5	4.5
Reverse dive	Straight	1.8	6.5	5.5	6.0
Back dive, one-half somersault	Tuck	2.0	5.5	5.0	5.5
			Total 180.55		



The MIT Women's Swimming Team consists of two divers, Lisa Freed and Ann Tulintseff. With Freed out of town on January 22, Tulintseff was left to face Salem State alone. Things turned out well all around. Tulintseff took first in both the one-meter and three-meter events, the Swimming team defeated Salem State, 87-49, and *The Tech* got these photos.

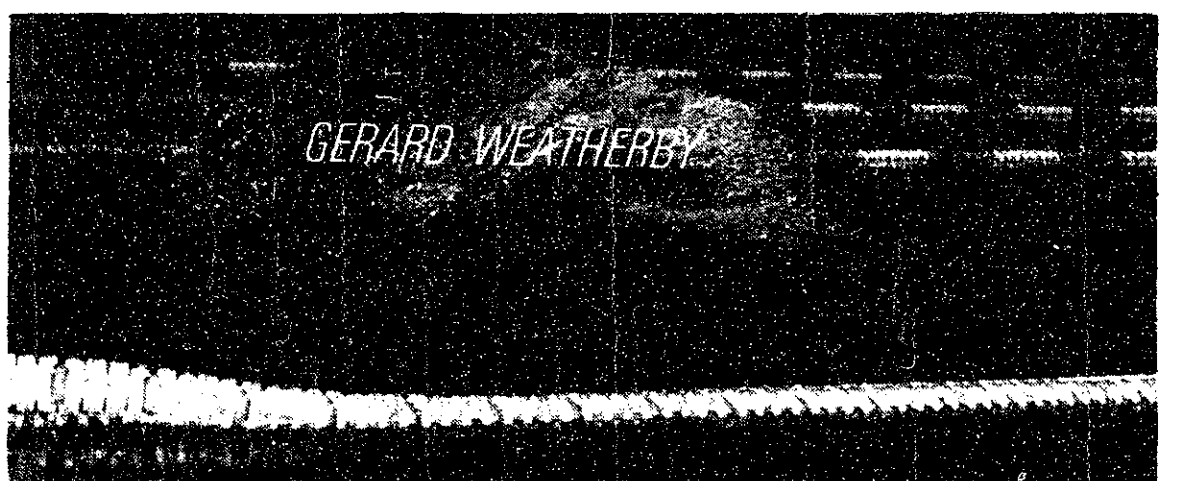


Three meter

Dive	Position	Difficulty	Scores		
Inward dive	Straight	1.7	5.5	5.0	6.0
Forward dive	Straight	1.6	6.5	6.5	6.5
Forward dive, one-half twist	Straight	2.0	6.5	7.0	5.5
Reverse dive	Straight	2.0	5.5	5.5	6.0
Back dive	Straight	1.9	5.5	5.5	5.5
Inward dive, one-half somersault	Tuck	1.9	6.0	6.5	6.5
			Total 198.70		



PHOTO ESSAY BY



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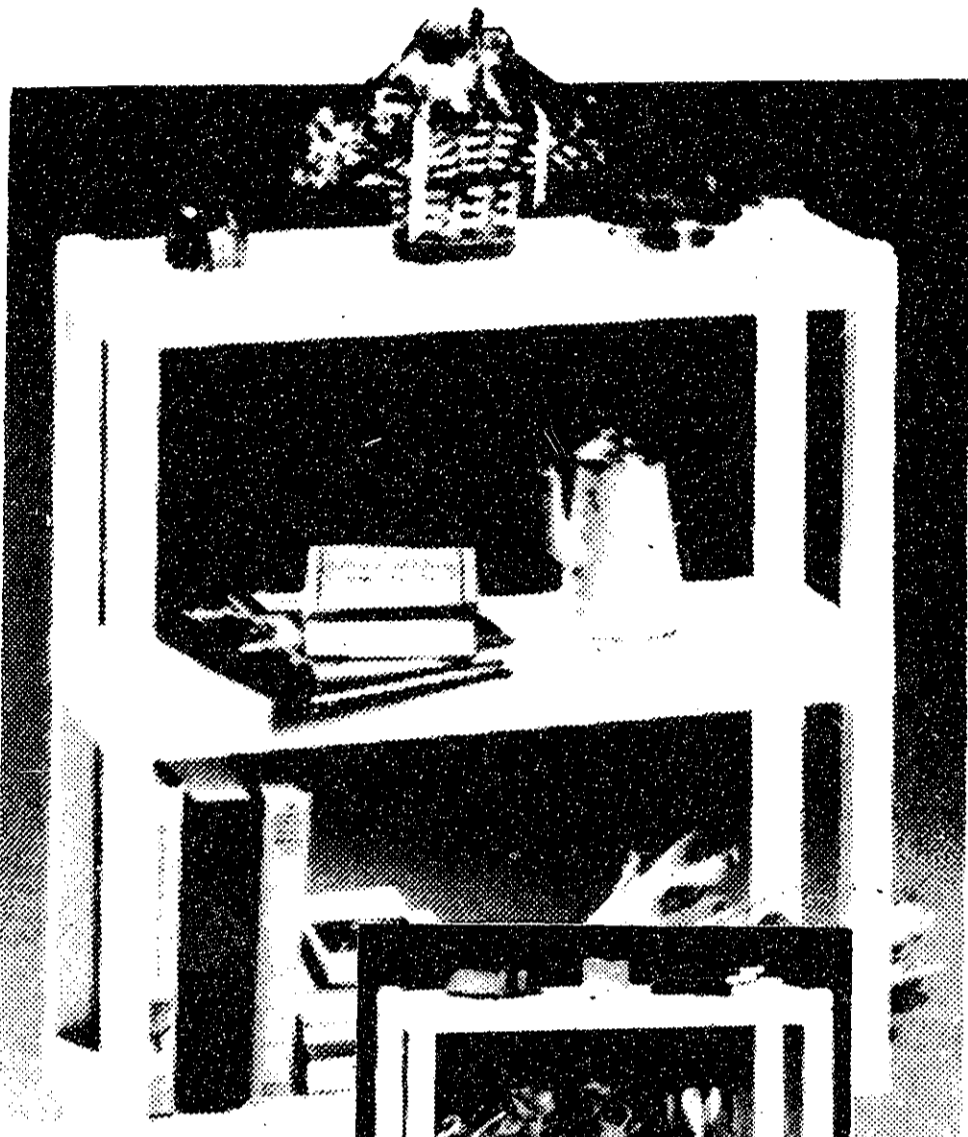
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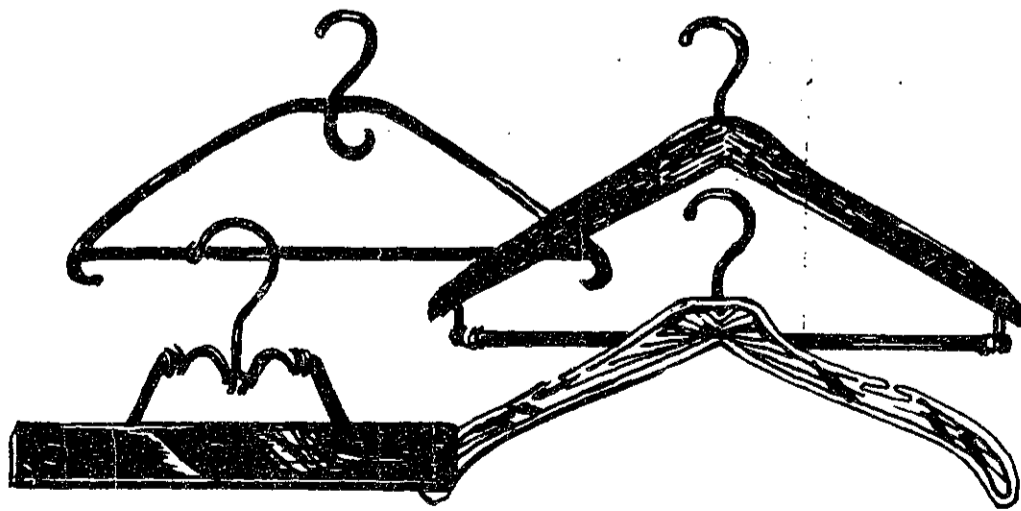
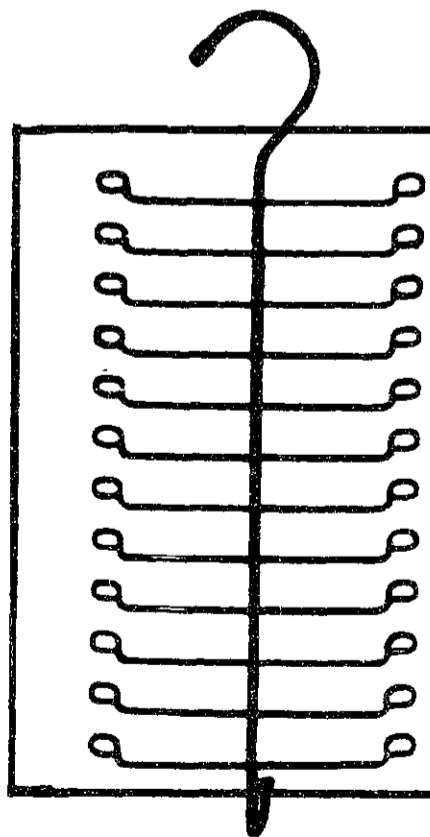
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Harvard researcher nabbed for fraud

By Susan Hagadorn

A panel of professors found Harvard Medical School researcher Dr. John R. Darsee guilty of falsifying much of his research data over a year-long period.

Darsee's work, supported in part by the National Institutes of Health (NIH), was investigating the effects of various drugs in aiding recovery from heart attacks.

After harboring suspicion for three months, three of Darsee's colleagues brought their accusation to their laboratory chief, Dr. Robert A. Kloner, in May of 1981. Kloner asked to see the original data from the questioned experiments, and Darsee was later found falsifying it. Darsee justified his action, claiming he had already discarded the original data for the experiments.

Harvard authorities terminated Darsee's fellowship and withdrew his faculty appointment, and began an audit of his performance since his arrival at Harvard in July, 1969. Despite his loss of position, Darsee only recently discontinued his research activities. Harvard did not notify the NIH or the scientific community until November, when NIH questioned discrepancies in its study. The Harvard panel was formed in December to investigate.

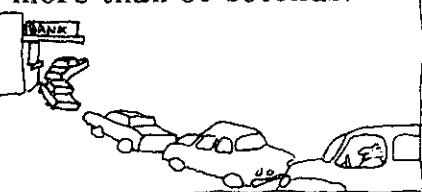
The report, released last week, stated that Darsee falsified much of his data during his second year at Harvard. The report also said Darsee's retention at the laboratory during the investigation was justified because he was presumed innocent until proven guilty, and because he was subject to close supervision while the in-

vestigation was in progress.

The report also recommended that a committee of senior professors be formed as quickly as possible to deal with any future charges of similar dishonesty. The NIH panel formed to also investigate the situation has not yet reported its findings in the case.

MIT has no procedure to deal with such cases, said Provost Francis Low, because there has never been a need for one. "As far as I know, such things have not happened [at MIT]," he said. "Errors happen, and false hopes arise, but as far as I know, they get stopped in time." Former Provost Walter Rosenblith, Institute Professor, agreed that no comparable case has occurred at MIT in years, if ever.

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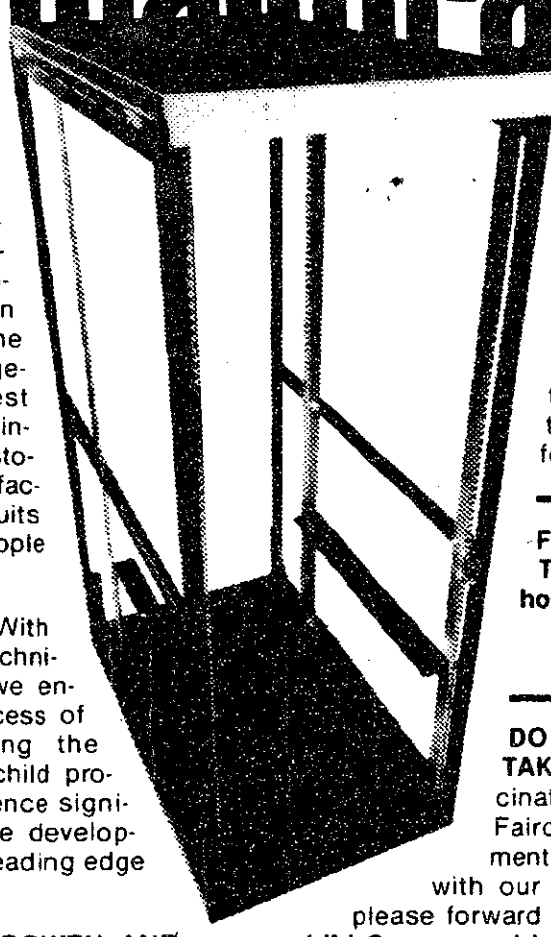
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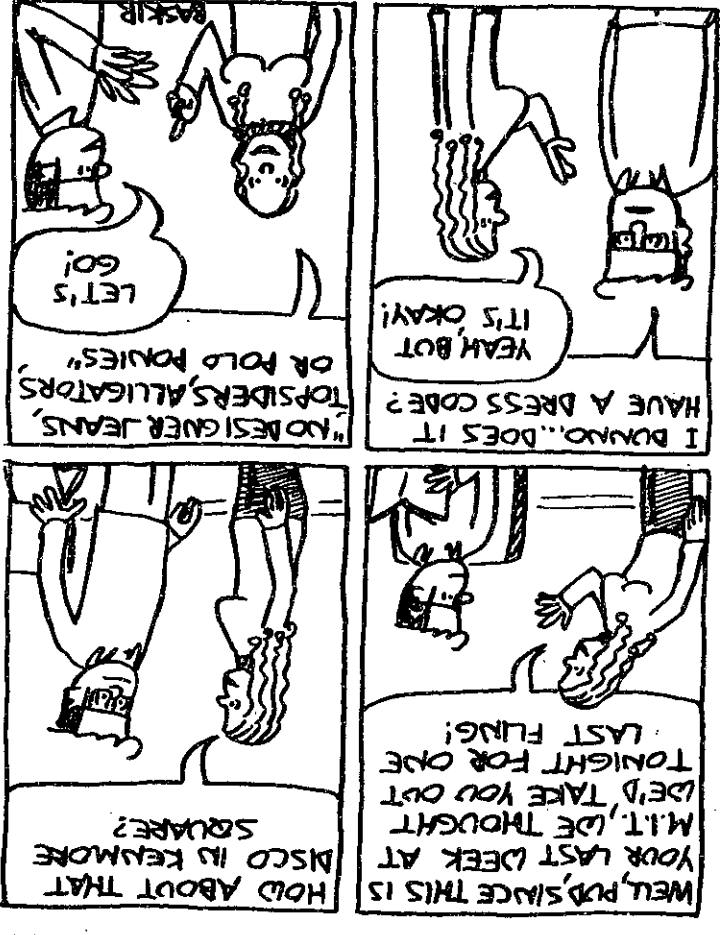
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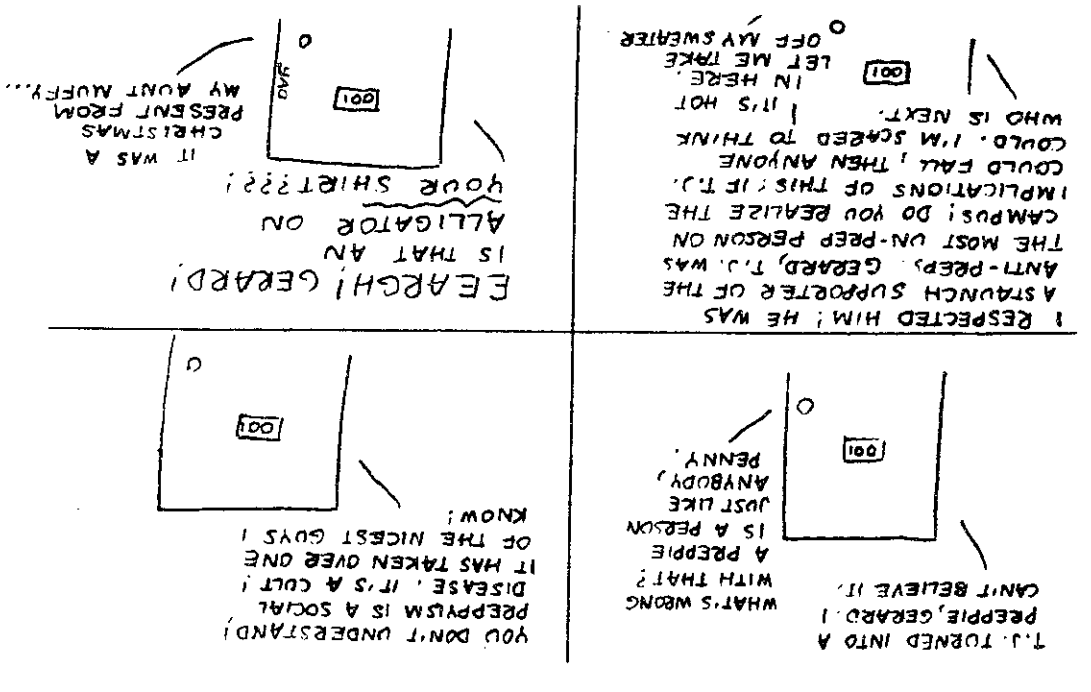
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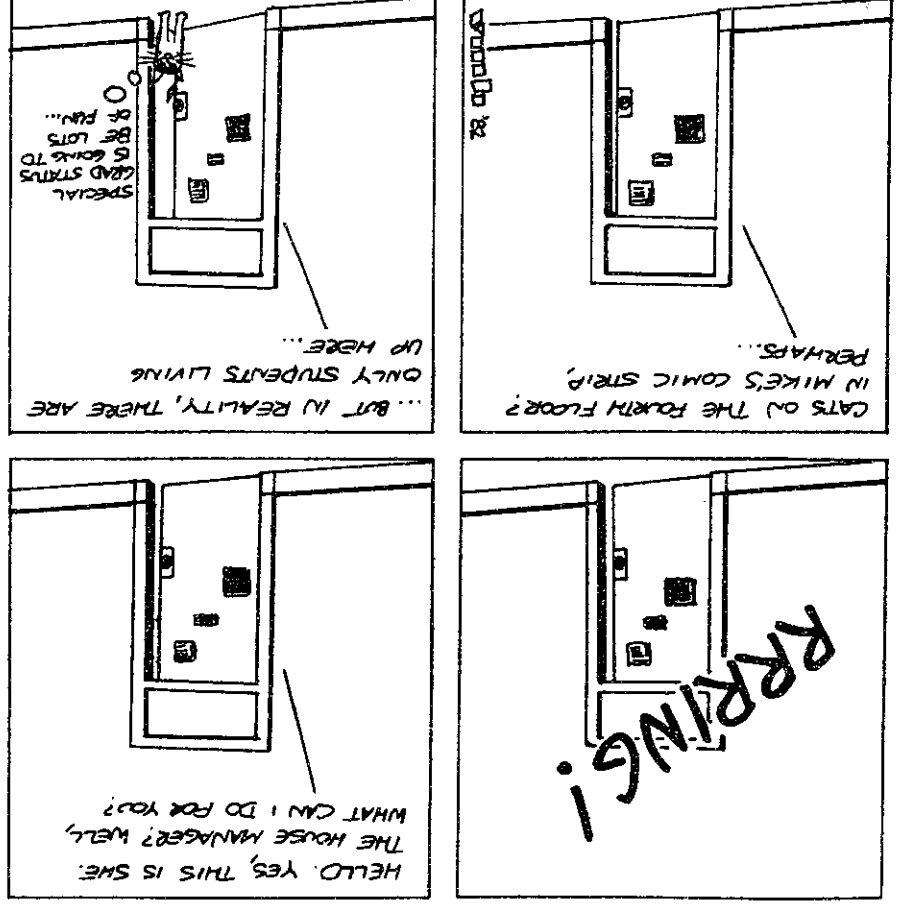
Stickers
By Geoff Baskir



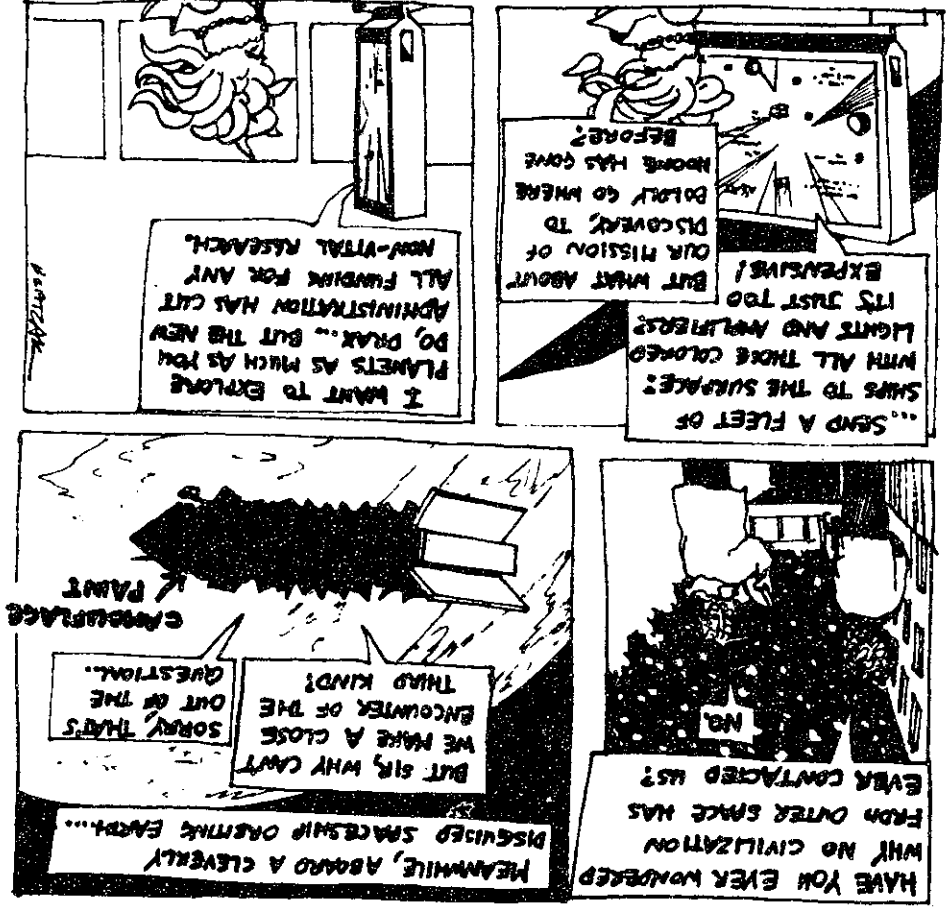
Room 001
By Carol Yao



Outside Looking In
By V. Michael Bove



Space Epic
By Bill Spitzak



UA News

HELLO!!

The UA News appears regularly in the campus media. The Undergraduate Association uses it as a way of communicating important issues to the student body. Many opportunities for involvement and formal meeting notices will be posted in the UA Office, Room 401 of the Student Center. Space is available to campus organizations for announcements. All submissions should be sent to the UA News Editor on the Friday prior to the issue in which the announcement is to appear. Deliver all items to the UA Office, Room 401 of the Student Center.

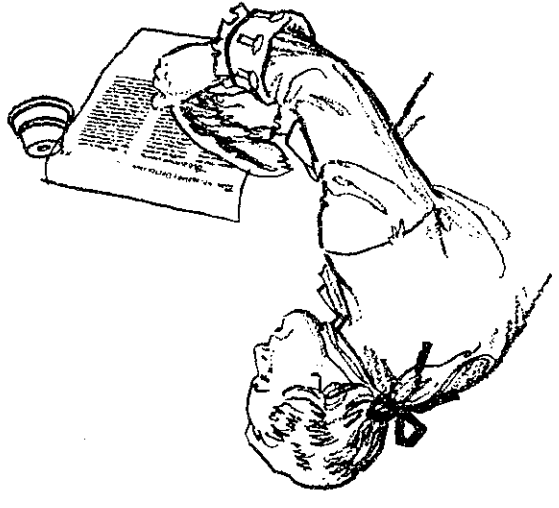


TRAILBLAZING

Careers and Pathways in the Eighties — Saturday, February 6 at 10am, Room 10-250. Luncheon immediately following. Everyone welcome! The morning will begin with a keynote address by Dr. Paul E. Gray. Panel sessions will follow led by alumni discussing their occupations in the areas of Medicine/Bio-Technology, Law/Public Policy, Entrepreneurship, Engineering/Management Research/Science, International Business, The Built Environment Consulting

UA ELECTIONS AVAILABLE

Petitions for nominations for class officers and UAP/UAVP will be available in the UA Office, W20-401, beginning this week. All candidates for the offices of UAP/UAVP should contact the UA Office, 253-2696, or the UA election commissioner at Alpha Delta Pi as soon as possible



EQUAL RIGHTS AMENDMENT

The MIT ERA Action Team is organizing a Dance Marathon. Proceeds will be used to support your organization is interested in ratification of the ERA. If you or your organization is interested in becoming involved in this project, please contact Joyce at 625-3505 or the UA Office, 3-2696.

GA MEETING

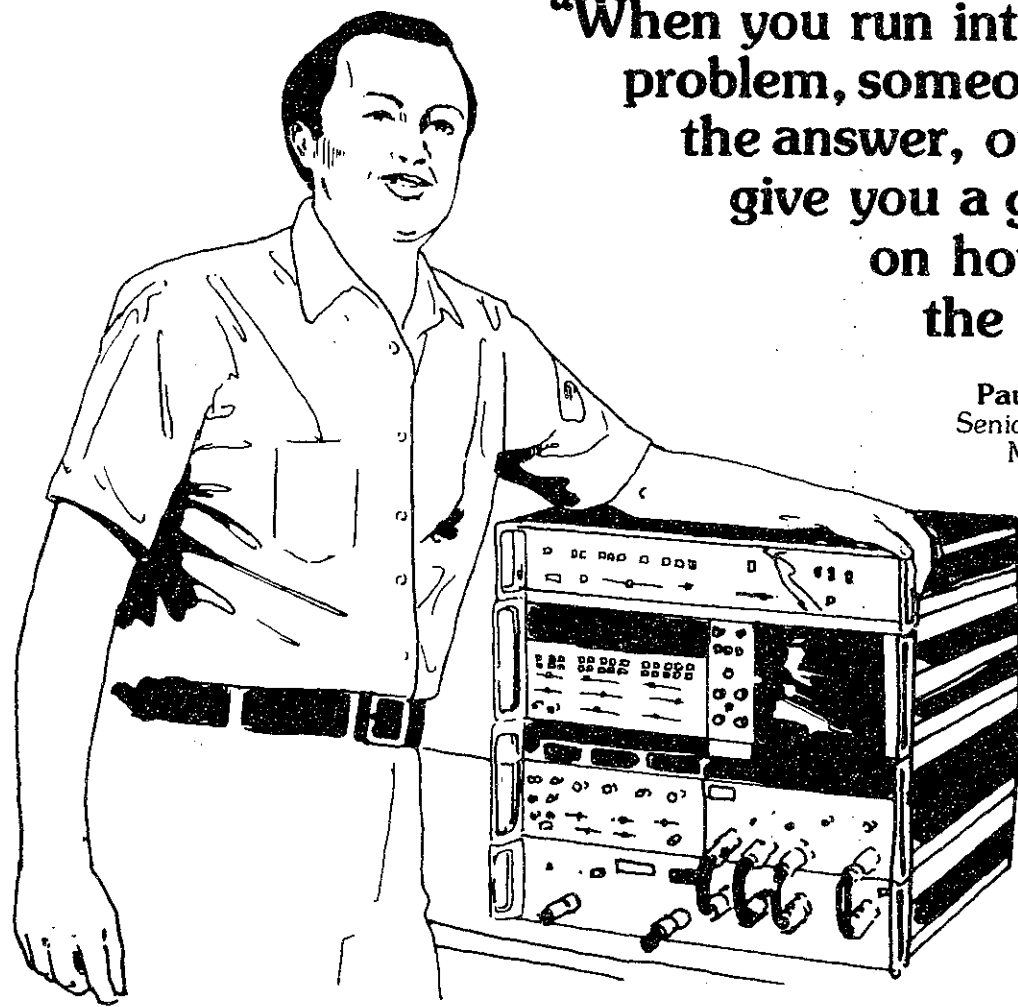
The first General Assembly meeting of the spring term will be Thursday, February 4, 1982 at 7:30pm in 4-163. Refreshments will be served at 7:15. The topic of the meeting will be the increase in MIT tuition for 1982-83. Also, the proposed Finance Board changes and the writing requirement proposal will be examined. Nominations for the office of GA floor leader will be opened.



STOP BY

The UA has many projects in the works. Please call or stop by if you have any ideas or would like to help. If you have any comments or suggestions please contact Jon DeRubeis (UAP), Ken Dumas (UAVP), Joyce Pollock (Secretary General) or Bob Wallace (Special Projects Director). The UA Office is located on the 4th floor of the Student Center, Room W20-401. Telephone x3-2696.

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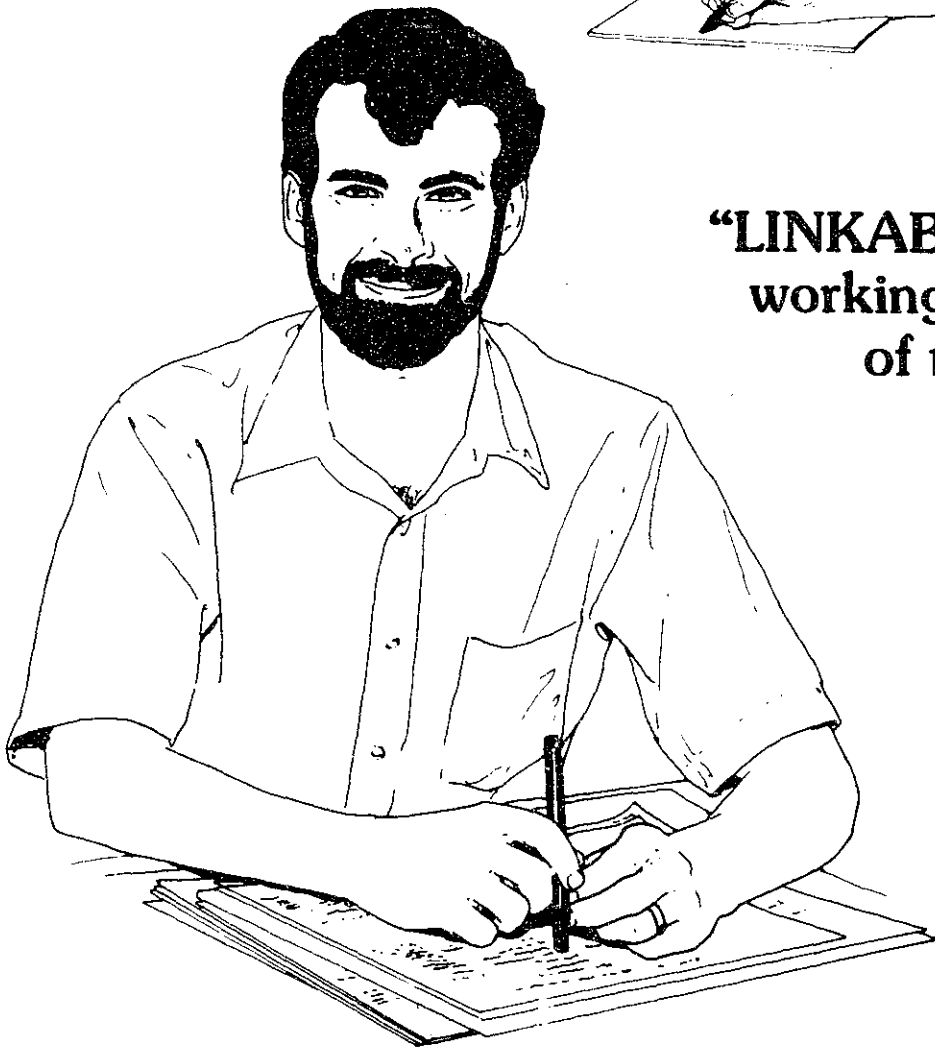
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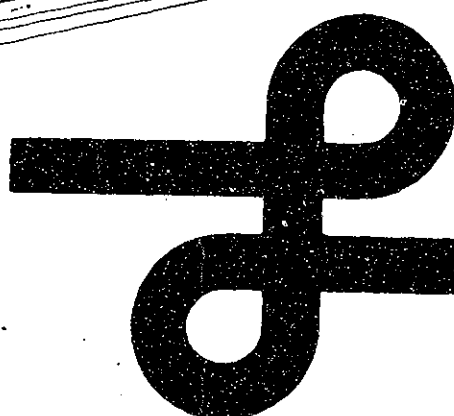


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Ten MIT students to live in Wellesley dorms this term

By John J. Ying

"The MIT-Wellesley housing exchange program has not gone quite as smoothly as originally hoped," said Robert A. Sherwood, Associate Dean for Student Affairs. "However, starting things in midyear is always hard; in September, things will go much more smoothly."

This semester, ten MIT students will reside at Wellesley and 10 Wellesley students will live at MIT dormitories. During IAP, several Wellesley students were in MIT dormitories, but no MIT students lived at Wellesley.

According to Sherwood, the response to the new program has been quite good. Seven MIT and

38 Wellesley students applied to be on the program during IAP, and 12 MIT and 15 Wellesley students applied for the spring term. The students at both schools were given priority by class.

The students on the exchange will pay the tuition of their home school and the room and board of their host school. The MIT students will pay \$775 for the room and \$815 for the required meal plan at Wellesley. The exchange students will be expected to follow the rules and duties of the host institution, according to Mary Enterline, Manager of IAP and the Wellesley-MIT Exchange Program.

Sherwood hoped the program

will be a lasting one and that it will expand next fall to an optimal 25 to 30 students from each school. Obtaining rooms for the exchange students was a problem this year; Sherwood noted that in the fall, both schools will be able to freeze rooms from the dormitory lotteries for use in the program.

One MIT student who will attend Wellesley during spring term said he was excited for three reasons: he would have academic opportunities in the liberal arts unavailable at MIT, he would welcome a change from living in a city, and he would be able to "meet and talk to women in their natural environment."

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Institute cancels Open House

By Max Hailperin

The MIT Open House, held regularly since the 1950's, will not take place this year.

"The interest in proceeding [with the Open House] this year wasn't there," said Vice President for Operations William R. Dickson '56.

Alpha Phi Omega (APO), the service fraternity which has organized the biennial event since 1974, decided they did not wish to expend the manpower needed to run what APO brother Duffy Craven '83 called "a very large time commitment... [that] was not the best use of our time."

The Open House has traditionally been a one-day event designed to introduce the surrounding community to the Institute. It has included displays of such popular technological applications as laser light shows and chemistry magic shows.

The Technology Community Association (TCA) is probably the only other organization which could run an Open House, noted Undergraduate Association President John E. DeRubeis '83. Thomas C. Venman '82, Projects Vice-President of TCA, told DeRubeis TCA was not interested in organizing the event. DeRubeis then wrote to Dickson's Executive Assistant, Howard F. Miller '63, to indicate that no student group would organize the Open House, and that he agreed it would be best

not to hold one this year. "To do something over and over loses its appeal," Dickson said.

Miller will hold discussions on the future of the Open House program. "Perhaps it will take a different form," said Dickson. "We have an open mind."

APO members said they want the Open House Coordinator to be paid, as is the Residence/Orientation Week Coordinator. According to some APO members, this desire had nothing to do with the decision to cancel this year's Open House.

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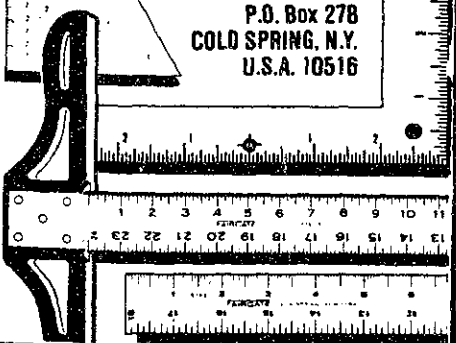
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sports

Column/Martin Dickau

The world's largest walk-in refrigerator

The information does not appear in the *Freshman Handbook*, nor is it in *HoToGAMIT*. In fact, not one publication about MIT deals with the subject. However, almost every single upperclassman is aware of the problem: Rockwell Cage is really one of the world's largest walk-in refrigerators.

As a terribly naive freshman new to the MIT sports scene, I was warned of the Cage's low temperature during the winter months. The stories I heard were many and varied, and I came to the conclusion that, while a small grain of truth might be behind the tales, they were, for the most part, exaggeration.

I began to realize that my conclusion was off just a little bit when I went to watch my first MIT women's basketball game during IAP. Upon entering the building, I was greeted by the sight of a woman dressed like a referee putting on a down jacket and gloves before going into the Cage.

A blast of Arctic air slashed across my face as I passed through the double doors. A group of people stood in front of me looking at something on the floor. Squeezing in closer for a better view, I saw that they were staring at the form of a fallen student, one arm outstretched to the beckoning doorway. His skin was an unnatural blue. As I shuddered and moved onward, I heard someone say in a low voice, "Well, that's one more that didn't make it out in time."

By this time, I was beginning to wonder how wise my decision to stay and watch the game was.

While I was climbing to my seat, a lady frantically waved at me, imploring me to get help. She claimed to be frozen to the seat.

Undaunted, I took my place and settled in for an exciting game of hoop. I took off one of my gloves and began to take some notes.

Above my head a great clanking went up as the blower went into action. "There," I thought, "somebody's finally decided to turn on the heat." And I actually deluded myself into thinking that I was feeling warmer. One glance at my whitening hand convinced me that numbness was not the same as warmth. So, back went the glove.

The first period of the game was a sad sight to see. Neither team could score because no one could hold on to the ball. Finally, both teams found some mittens, allowing fingertips to thaw. Players on the bench were grabbing every available article of clothing, and heaping them about their frozen bodies, perhaps in imitations of "the layered look." And Harvard says MIT is a cultural wasteland!

During halftime, both teams were treated for frostbite, and eight people were taken to the hospital for treatment of hypothermia. I decided not to risk life or limb, and left for the warmth of the hockey rink.

Later on in the day, I called up the director of the athletic department, complaining that everyone found Rockwell Cage a few degrees below comfortable: He informed me that I was mistaken. Not everyone found the place too cold. None of the penguins complained.

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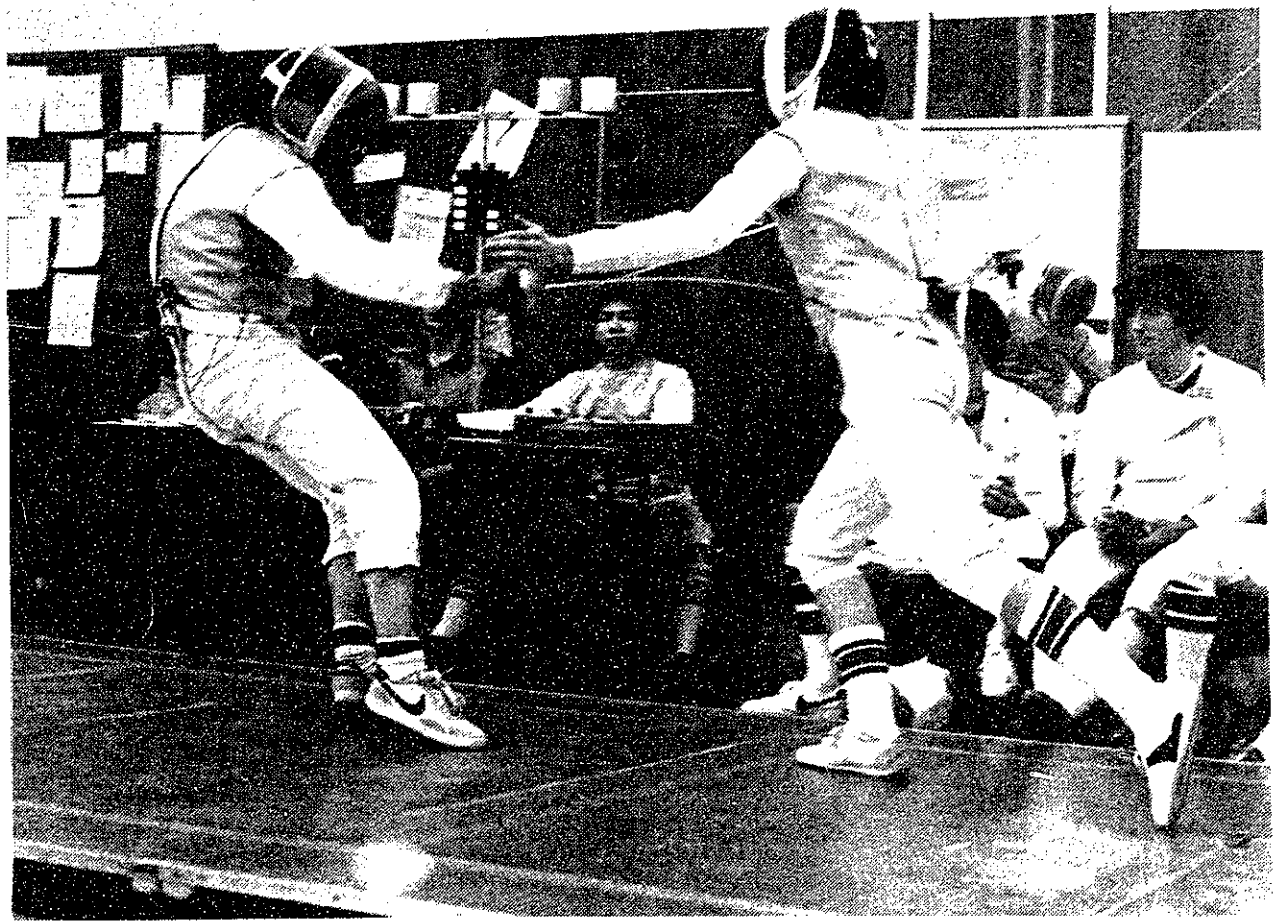
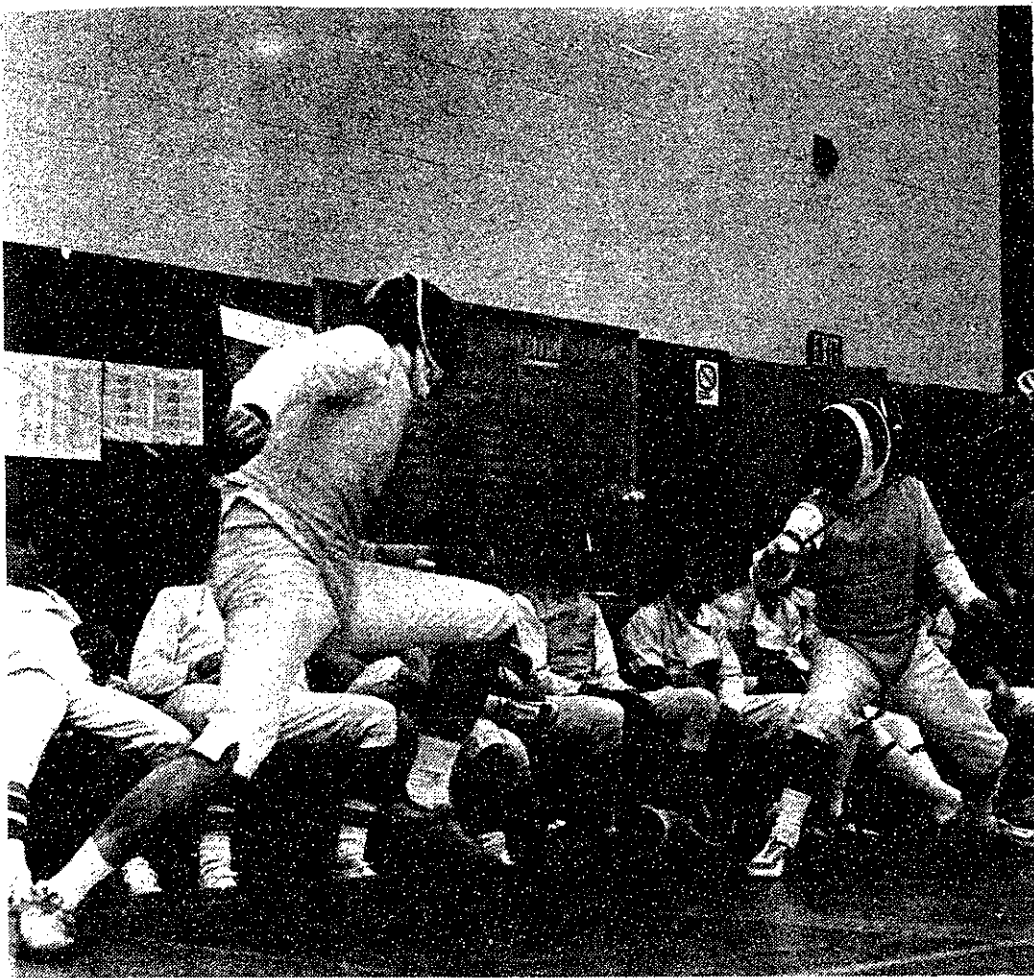
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sports



Tech photos by Andrew Wold

The MIT fencing teams in action against Concord on Wednesday, January 20th. The men's team stands at 2-1 for the season. The women's record is 1-1. See story page 24.

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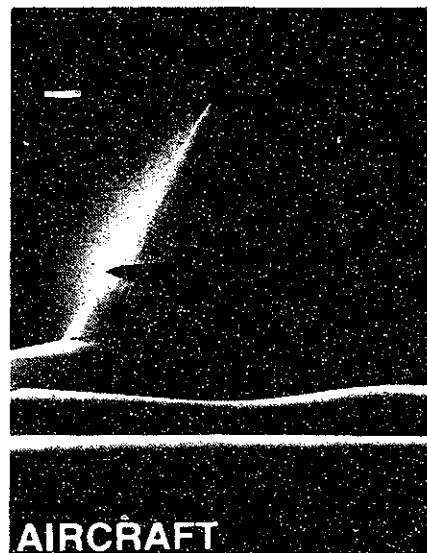
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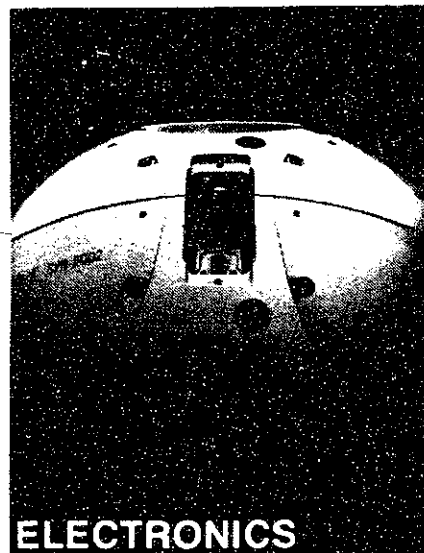
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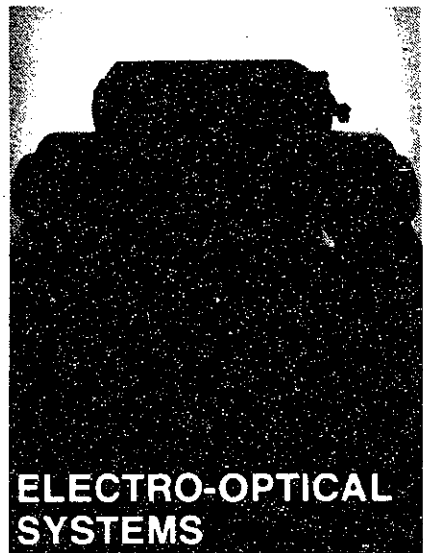
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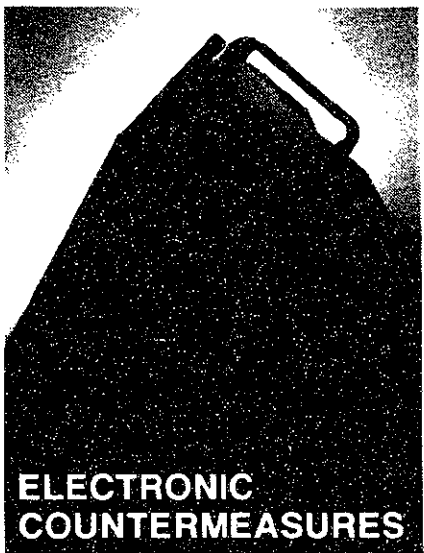
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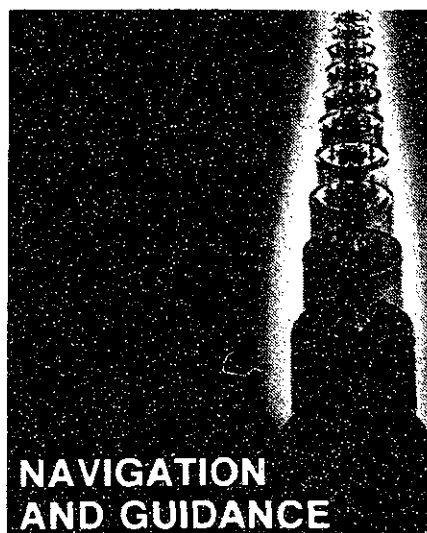
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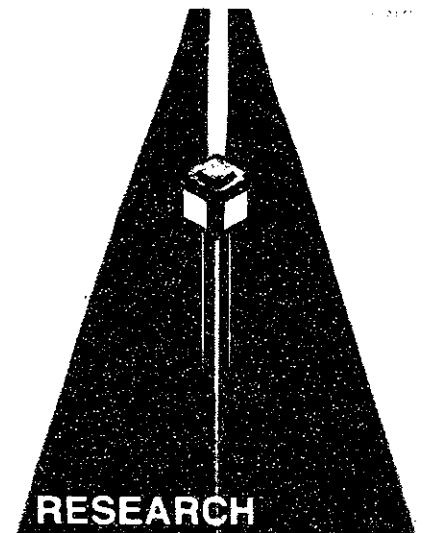
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Sports update

Basketball

Tough times continued for the Engineers as they suffered a pair of losses to Curry and Amherst last week. Thursday's 77-69 loss to Curry was the second extra-session defeat this season for MIT, and spoiled Mark Branch's 28-point effort, his best in a Tech uniform. On Saturday, perennially tough Amherst captured a 78-65 win. Lane Wilson '82 capped off his finest week ever at MIT with a 20-point, 17-rebound performance. The squad hosts Nichols tonight at 7:30pm and St. Francis Saturday afternoon.

Women's Basketball

Jean Heiney's troops took on nationally-ranked Boston State in the Cage Saturday, and though they lost 72-37, the group played an excellent second-half. Trailing 46-15 at intermission, guards Maureen Sybertz '84 and Anith Flynn '83 sparked a rally which cut the deficit to 20 midway through the half. However, Boston State regrouped by means of an aggressive defense and a fast-breaking offense. MIT visits Anna Maria College tonight.

Hockey

The hockey club dropped a pair of games last week, losing to the visiting Tufts Jumbos 9-4 Tuesday afternoon and going down to defeat again Saturday at Stonehill 9-5. The club's record falls to 3-4 for the season. The skaters will have the rest of the week off before hosting St. Michael's Saturday afternoon at 2.

Track

MIT stretched its unbeaten string to nine Friday with a thrilling tri-meet win over arch-rival Tufts and Bentley. Paul Neves '83 led the way with a double win in the mile and 1000-yard events, while clutch performances were turned in by Andy Krystal '82 in the high jump (a best of 6-4 for third place), Pat Parris '85 in the weight throw (third place), two-milers Bob Collins '82, Bob Walmsley '84 and Colin Kerwin '82, and the two-mile relay team of John

Institute fencers slash Holy Cross

By Martin Dickau

The men's and women's fencing teams looked very strong, scoring surprisingly easy victories over the visiting Holy Cross Crusaders Saturday afternoon. The men won 20-7, upping their record to 2-1 on the season, while the women took their match 14-2, evening their record at one.

Holy Cross, rated by MIT coach Eric Sollee as "one of the top five teams in New England," was obviously outclassed by the Beavers. The Crusaders' strongest showing came in men's epee, where they managed to take four of the nine bouts. However, they eked out but two sabre victories, and although only two of MIT's foil team were varsity, the Crusaders won but a single bout.

The men and women will both go on the road this Thursday, as they travel to Hartford to face the Bantams of Trinity College at 7pm. The fencers then return to Cambridge for a match on Saturday at Harvard against the Crimson and the Princeton Tigers. Harvard defeated the MIT squads in DuPont earlier this season. The match will begin at 1pm.

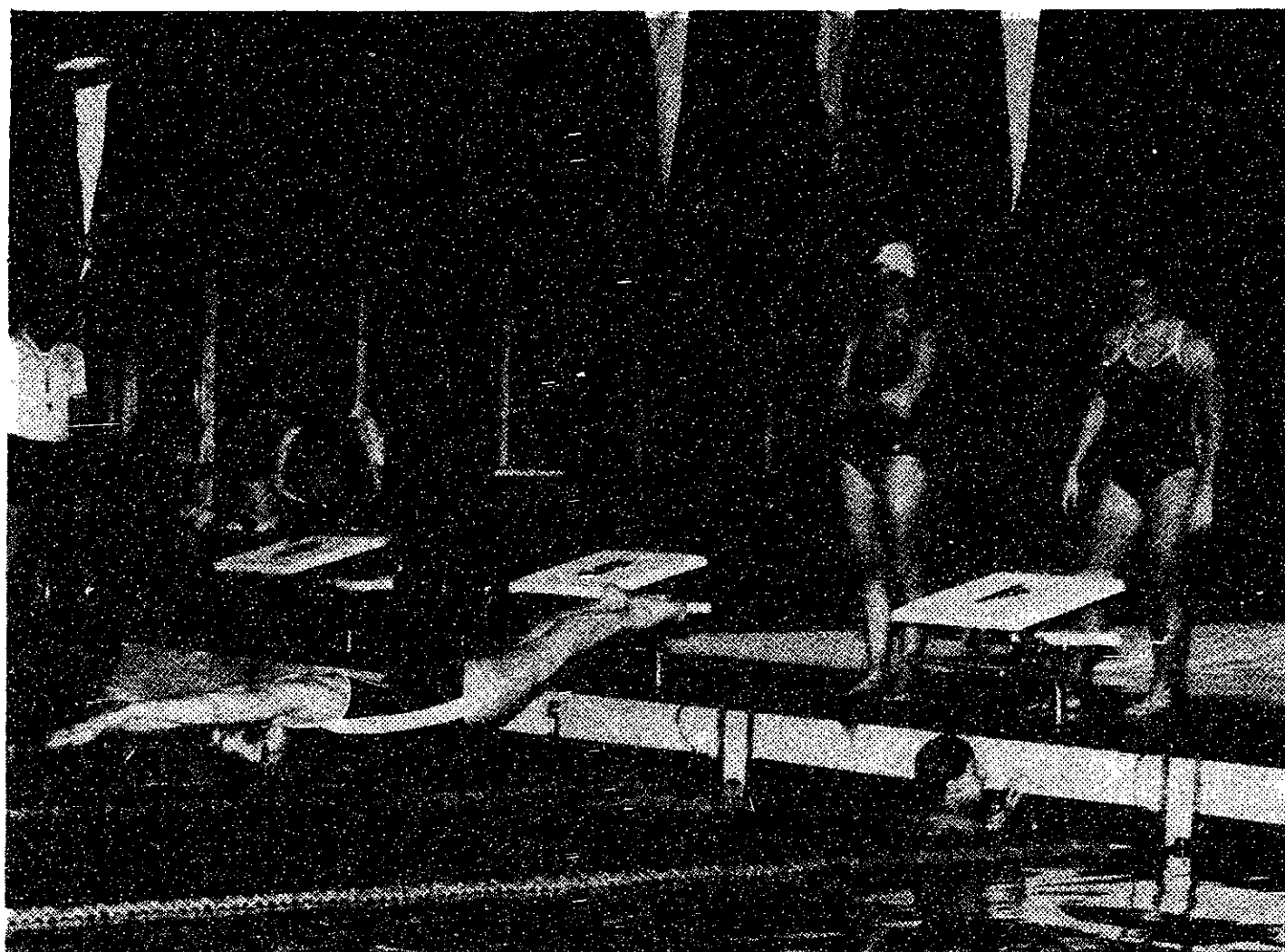
Hradnansky '85, Ken Kovach '83, Rich Benfer '85, and anchor Jeff Lukas '82. After Saturday's Greater Boston Championships at Harvard, the team will go for a history-making unbeaten season Saturday February 13 at home against Bowdoin.

Wrestling

The wrestlers upped their record to 13-3 Saturday, downing Northeastern 39-6 and host Williams College 39-9. The team will face two of its toughest matches of the year when they host WPI Wednesday night at 7pm and then Amherst Saturday at 2pm. Standouts for the team thus far have been Tim Skelton '85, who is 7-2; Captain Steve Leibiger '83 is 8-3-1; and Steve Ikeda '85 has posted an 11-1-1 record.

Swimming

Men's swimming had a tough time Saturday, dropping a 62-52 decision to Springfield. The men's record is now 1-3. The swimmers will host Boston University tonight at 7.



Tech photo by Gerard Weatherby
Laura Gooch dives into action against Salem State last Wednesday, taking the relay from Karen Klinecicz, in the water. On deck, Ann Tulintseff (left) and Sue Feindt wait.

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