

Tech photo by Sidhu Banerjee

The Zeta Beta Tau house in Brookline.

Faculty urges divestment

Advises Corporation to sell S. Africa-related stock

By Michael J. Garrison
and Robert E. Malchman

The MIT faculty voted to urge the Corporation "to take every step possible to [end apartheid], including the divestment of holdings in those firms doing business in or lending to South Africa."

The faculty passed the motion 131-40 at its Dec. 18 meeting.

A second resolution calling for the Teachers' Insurance and Annuity Association — College Retirement Equities Funds (TIAA-CREF) to "divest from South Africa related holdings" passed by voice vote with no debate.

The Executive Committee of

the MIT Corporation has authority over the proposed divestment, which would affect 18 percent of the Institute's endowment.

The motion passed calling for MIT's divestment differs in several ways from the one proposed last month by Professor of Political Science Willard R. Johnson and Assistant Professor of Materials Science and Engineering Gretchen Kalonji '80:

- The motion does not specify any dates for action. The original motion requested that divestment take place by May 1.

- The original motion called on the Corporation "to divest all of its holdings in firms doing business in or lending to South Africa." The amended motion calls instead for "every step possible . . . including divestment of holdings."

- The original motion stated in the preamble that the faculty is "distressed that our Institute's endowment is invested in American firms providing financial and technical support and legitimacy for [the South African] government." This clause does not appear in the final version.

Most of the debate supported a recommendation for at least some level of divestment. Some questions were raised about the effects of divestment on the endowment.

Assistant Professor of Management John Parsons said there would not be a "particularly important" cost attached to the loss of investment diversity.

Treasurer Glenn P. Strehle '58 estimated, however, that MIT would have lost \$10 million by now had it divested in 1980.

President Paul E. Gray '54 said

gifts to universities from divested corporations "have dried up."

Chairman of the Faculty Mary C. Potter proposed an amendment to the original motion calling for the selective divestment of holdings in companies which the Corporation judged to be uncooperative in ending apartheid.

Professor of Biology David Botstein subsequently amended Potter's motion into the form eventually passed.

One faculty member warned against passing an amended motion because of ambiguous wording which results from motions written from the floor. Johnson also spoke against amending the original resolution.

The faculty voted 89-78 to accept Botstein's changes to Potter's amendment. The members then voted 114-65 in favor of replacing Johnson and Kalonji's resolution with Potter and Botstein's.

Professor of Electrical Engineering and Computer Science Alvin W. Drake '57 then proposed a postponement on the vote until the faculty's February meeting to allow further study. "I am immensely unhappy voting on this today," he said.

Johnson replied that divestment had first been discussed by the MIT faculty in 1971, and noted that the resolution had been available for consideration for over a month. The faculty voted overwhelmingly against postponement.

Professor Jack Ruina, secretary of the faculty, said yesterday that once the minutes of the meeting were finalized, they would be sent to the Corporation.

the MIT administration at the hearing, which Skip Sesling, chairman of the Board of Selectmen, conducted. Legal councilors from MIT and the fraternities themselves attended the hearing, but were not needed, Sherwood said.

ZBT President Samuel P. Levine '86 represented his fraternity, presenting a petition signed by over 210 community members supporting the renewal of ZBT's lodging license.

The community voiced several complaints against the fraternity at the meeting, however, including excessive noise and appearance of the house.

The Board of Selectmen made the renewal of ZBT's license contingent upon several restrictions, including:

- A limit of two major social (Please turn to page 2)

ZBT, ET face public hearing

Brookline frats threatened with license revocation

By Ben Stanger

Zeta Beta Tau (ZBT) and Epsilon Theta (ET), the two MIT fraternities located in Brookline, survived an anti-fraternity movement by town residents when the Board of Selectmen renewed their lodging house licenses at a public hearing Dec. 17.

The selectmen made the renewal of ZBT's license contingent upon several restrictions, including a limit of two "major social events" per year, with a 12:30 am curfew. Officers of ZBT and ET said they considered this requirement unfair and unjustified.

Some Brookline citizens had called for the revocation of the lodging licenses of all fraternities located in the town. Many districts in the Boston area require fraternities to obtain a lodging license before inhabiting a single dwelling.

Two Northeastern University fraternities fell before the citizens' movement. One lost its license a week before the hearing, and the Brookline Board of Selectmen revoked the license of Nu Epsilon Zeta (NEZ) at the public hearing. The Northeastern fraternities had neglected community complaints for several years, according to Robert A. Sherwood, associate dean for student affairs.

Sherwood expressed concern over the similarity between the actions taken against the Northeastern fraternities and problems faced by several MIT fraternities in Boston. The Neighborhood Association of the Back Bay (NABB) and Back Bay condominium owners have complained strongly about noise and public drinking of MIT fraternities, Sherwood said.

Last semester, Pi Lambda Phi, Delta Upsilon and Delta Tau Delta faced the prospect of a hearing before the Boston Lodging License Committee. These fraternities will probably not have to make a public appearance to renew their licenses, according to Robert E. Jones, NABB-MIT liaison and advisor for the Pi Lambda Phi and Tau Epsilon Phi fraternities.

Restrictions imposed on ZBT

Sherwood and Mark Ertel, advisor to fraternities and independent living groups, represented

Thalians join Alpha Chi Omega; sorority forms colony at MIT

By David Jedlinsky

The Alpha Chi Omega national sorority formed a colony at MIT on November 26. The colony will become the second Panhellenic Conference sorority at the Institute.

Last summer, a group of about 28 women calling themselves the Thalians told Mark Ertel, advisor to fraternities and independent living groups, that they wanted to join a national sorority.

The Thalians examined the 26 sororities in the National Panhellenic Conference over the summer, finally selecting four which matched their interests.

The group chose to affiliate with Alpha Chi Omega late last November after its national representatives gave a formal presentation.

The Thalians chose Alpha Chi Omega for a variety of reasons, according to Sandy Nett, the group's advisor. The women enjoyed the presentation, the people were friendly and supportive, and the values presented by the

representatives were the same as those of the Thalians, Nett said. The freedom that the chapter would have under Alpha Chi Omega was especially appealing to the Thalians.

The Thalians' work is far from finished, Ertel said. Now that they are an official colony, they will need outside help from Alpha Chi Omega alumnae of other schools living in the Boston area. In addition, a national representative will come in February to help out with any other problems they might encounter.

After an eight-week colonization period starting in February, the Thalians will be initiated as full members of Alpha Chi Omega.

The selection process took only three months because of lessons learned from the selection experience of Alpha Phi, the first Panhellenic sorority to establish an MIT chapter, Ertel said.

The new sorority is unlikely to find a house of its own in the foreseeable future, Ertel noted. Alpha Phi, which has been searching unsuccessfully for a house since its formation two years ago, has priority.

Officers of Alpha Chi Omega could not be reached for comment.

Faculty residents of four dormitories to leave positions after this spring

By Katie Schwarz

Four Institute houses will be looking for new faculty residents this spring.

Judah L. Schwartz of Bexley Hall, Margery Resnick of McCormick Hall and Daniel N. Osherson of East Campus will leave their positions as housemasters, and T. Alan Hatton will no longer reside as junior housemaster of MacGregor House after this academic year.

"It was wonderful," said Schwartz of his six years at Bexley, "[but] it's time to leave."

Schwartz, professor of Engineering Science and Education, teaches in the Concourse program. His research concerns "the ways in which computers can play a role in helping people think and learn," he said.

Resnick has "seen a lot of positive change" in McCormick since she became housemaster in 1978. The dormitory is "more open and more participatory" now, she said, citing increased student interest in house government and other house activities.

McCormick has become "more open to the larger MIT community," Resnick continued. The dining hall reopened after years of disuse, and activities such as dance classes, religious groups, and English classes for international wives are offered in the dorm. Several professors from various departments teach some classes in the McCormick penthouse.

Resnick sees McCormick Hall

as a "reflection of the spirit" of Katharine Dexter McCormick '04, an early champion of the cause of women students at MIT. Katharine McCormick believed women students should be "autonomous, open, and independent-minded," Resnick explained. She arranged a permanent exhibit on the alumna's life for the dormitory's lobby with a grant from the Council for the Arts at MIT.

Living in McCormick has been a good experience for her family, Resnick said. "We loved it . . . I feel very close to the students."

This academic year is Resnick's eighth at McCormick, however, and she feels it is time for a change. "It's very important to have variety," she said, noting that she is concerned about "homogeneity" in the housemaster system because only one other woman professor and one black professor have been faculty residents.

"I'm leaving the dorm, but I'm not leaving the women's community," she added. As chairman of the faculty Advisory Committee on Women Students' Inter-

(Please turn to page 2)



Tech file photo

Bexley housemaster Judah L. Schwartz.

Brookline ousts Northeastern frats

(Continued from page 1)
events per year. Music must stop at 11:30 pm. At 12:30 am, all guests must leave and the bar must close. All alcohol must be legally distributed.

- The fraternity cannot take in boarders from other schools.

- The property must be kept clean, and the fraternity must install a new fence around its property.

- The undergraduate officers of the fraternity must meet regularly with community members and an annual hearing must be held to review the fraternity's behavior.

Sherwood said at the hearing that MIT would accept the conditions the Selectmen wished to impose on the fraternity. The restrictions are reasonable with the exception of the two-party limit, he added. The Board of Selectmen must define what it means by a limit of "two major social events," he continued.

Students object to restrictions

Some of the Board's restric-

Housemasters to leave Bexley, McCormick, EC, MacGregor

(Continued from page 1)
ests, she intends to continue to address the needs of women on campus.

Resnick, an associate professor of Spanish, teaches subjects in Spanish language and literature and women's studies. She studies Spanish poetry, with particular attention to the theme of exile and the role of "writers in outsiders' voices" such as women in a male-dominated society or democratic writers in a fascist society.

Daniel Osherson, professor of Psychology, was appointed to a one-year term at East Campus in September. Many faculty members had expressed interest in becoming East Campus housemaster in the fall of 1986, but only Osherson was able to take the position this academic year, explained Manavendra K. Thakur '87, a member of the dormitory's housemaster search committee.

Osherson is leaving because he will be on sabbatical next year, according to Associate Dean for Student Affairs Robert A. Sherwood. Osherson is away for Independent Activities Period and could not be reached for comment.

Alan Hatton said his family reluctantly decided to move because their sons, aged one and three, don't have enough access to the outdoors in their apartment on the top floor of MacGregor. "Our decision to leave was an extremely difficult one," he said.

"The interactions we have had with the MacGregor residents have had a strong, positive influence on our two little boys, but we feel that it is now time for us to move to a neighborhood where they will enjoy letting off steam in their own backyard," Hatton continued. "We are certainly going to miss our life at MacGregor, and, being firm supporters of the housemaster program, we feel fortunate to have been a part of it."

An assistant professor of Chemical Engineering, Hatton does research on separation of biological products.

Sherwood will ask the four houses to begin the housemaster search process soon. House residents can nominate professors for the position, and the Dean's Office will choose a small number of candidates for each house from these nominees and other faculty who have expressed interest in being housemasters.

The house governments will organize student committees to interview potential housemasters during the coming term. These committees will then meet with Sherwood and Shirley M. McBay, dean for student affairs, to de-

terminations are without foundation, according to ZBT Treasurer Joseph S. Zahavi '87. He said the "punishment" of limiting ZBT to two parties per year was inconsistent with the fraternity's behavior.

Although many members of the fraternity felt that the situation could have been much worse, Zahavi said he feared the restrictions will never be removed if they are allowed to stay in place now.

"I thought it was harsh for them [ZBT]," said ET Lieutenant Commander Robert P. Gauthier '87. It appeared that the Board of Selectmen had drawn up the restrictions before the hearing, he added. "They were ready to drop these [conditions] on somebody."

Zahavi shared the opinion that the Board of Selectmen backs the movement to remove fraternities from Brookline. "I feel [Chairman Sesling] is spearheading a campaign against fraternities... as a political stepping stone."

side among the candidates.

Only tenured professors may be considered for the housemaster positions, which carry a stipend as well as a rent-free apartment.

Holding the hearing during finals week was "sneaky," Zahavi added.

ET President Heather L. Brooks '86 did a "spectacular job" defending ET's right to stay in its Brookline building, Sherwood said. She presented a petition signed by neighbors, several of which stood up to give their support of the living group. There were no complaints about ET, Gauthier said.

ZBT hasn't decided upon a strategy for fighting the ruling yet, Zahavi said, although the fraternity plans to look into the legality of the restrictions.

The Board of Selectmen revoked the license of the Northeastern fraternity NEZ at the hearing following a "gruelling cross-examination" which included charges of child harassment, drinking in public and excessive noise, Sherwood said. Gauthier mentioned a NEZ party last year which was so unruly the police were called in.

Both Northeastern houses have until the end of the semester to find new houses.

The hearing showed a qualitative difference between the MIT fraternities and their Northeastern counterparts, Sherwood said. He believed it is both a "problem and benefit" that the academic pressure at MIT does not allow time for excessive behavior.

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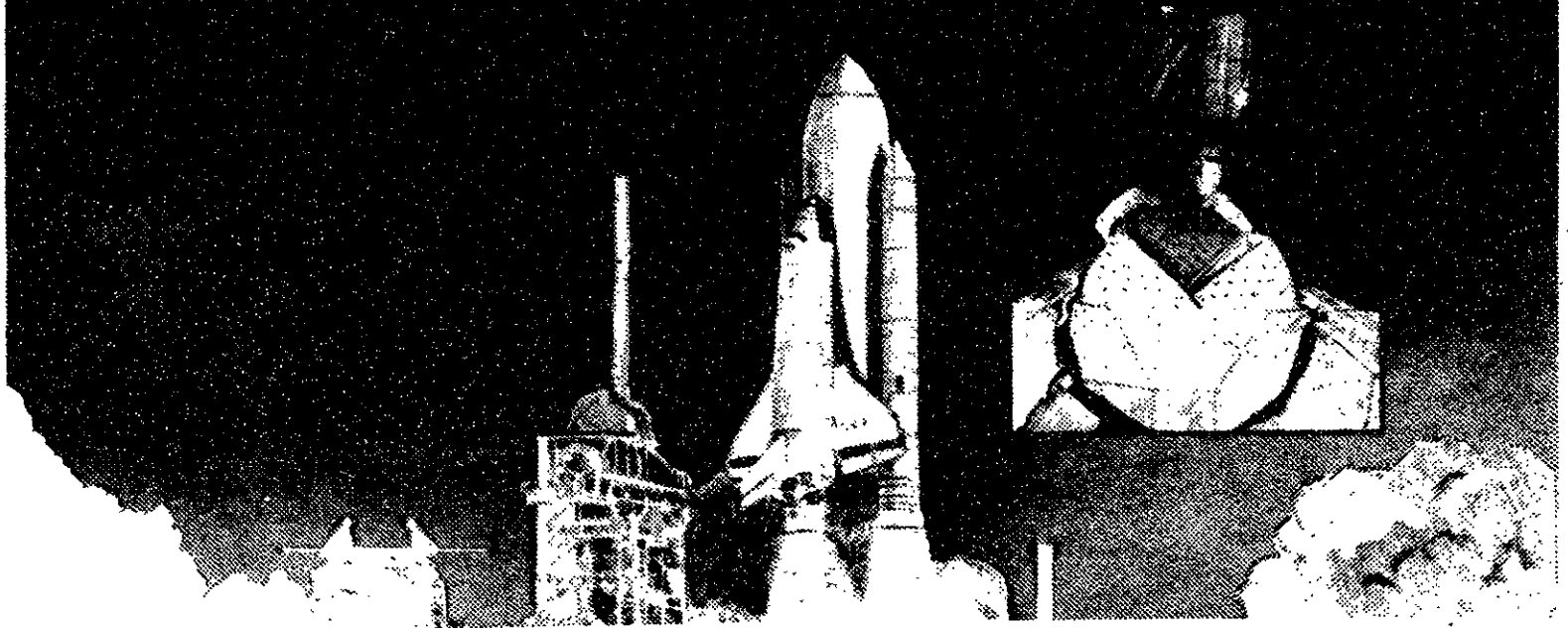
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news roundup

World

Reagan plans Libyan sanctions — President Ronald Reagan is planning additional economic sanctions against Libya in response to the Dec. 27 terrorist attacks on airports in Rome and Vienna. The White House has received reports that as many as 15 camps have been set up in Libya to train terrorists. Libyan leader Col. Moammar Khadafy denies the charges.

Aquino vows no Communists in her government — In a new response to accusations from Philippine President Ferdinand Marcos that she is pro-Communist, Corazon Aquino declared that no Communists would be permitted in her cabinet if she wins the Feb. 7 presidential elections.

20,000 South African miners dismissed — Gencor, a leading South African mining company, dismissed 20,000 striking miners and vowed to dismiss 10,000 more if they did not return to work. The strike was called over wages and working conditions.

Nation

Gramm-Rudman challenged — Rep. Mike Synar (D-Okla.) and 11 other congressmen filed a legal brief in US District Court which charged that the Gramm-Rudman deficit reduction measure would unlawfully give power to unelected officials. Synar filed suit to have the law struck down hours after President Reagan signed it.

New postal chief appointed — Albert V. Casey will succeed Paul N. Carlin as Postmaster General. Carlin has received criticism for several months over his direction of the postal system.

Chemical accident in Oklahoma — An overloaded cylinder cracked and leaked at a nuclear-fuels processing plant in Oklahoma. One worker was killed and over thirty were injured in the accident.

Local

Boston council has new president — In a last-minute upset, Bruce Carlton Bolling won the Boston City Council presidency by a 7-6 vote. Bolling is the first black in Boston's history to hold the post.

Grenade at Garden — A live grenade connected to a timing device was removed from the Boston Garden hours before a Bruins game with a Soviet hockey team. The Bruins lost the exhibition game, 6-4.

Sports

NFL reviews incident — The NFL is reviewing the altercation between Patriots general manager Patrick Sullivan and Raider players Howie Long and Matt Millen which took place at the conclusion of New England's 27-20 victory over Los Angeles.

Weather

Tanning time — Today will be sunny with highs 20-25. Tomorrow will be fair; there will be a chance of snow Friday.

Andy Fish

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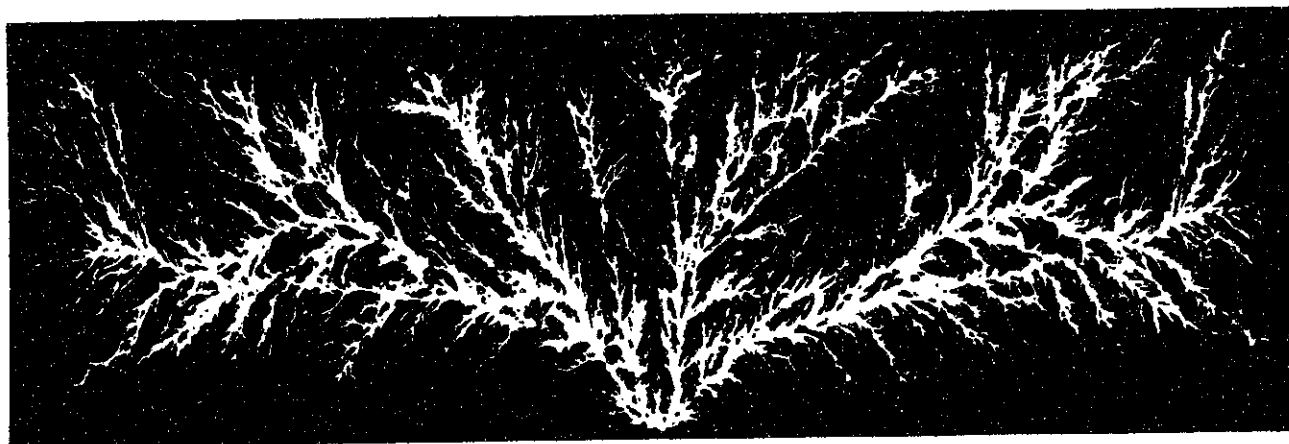
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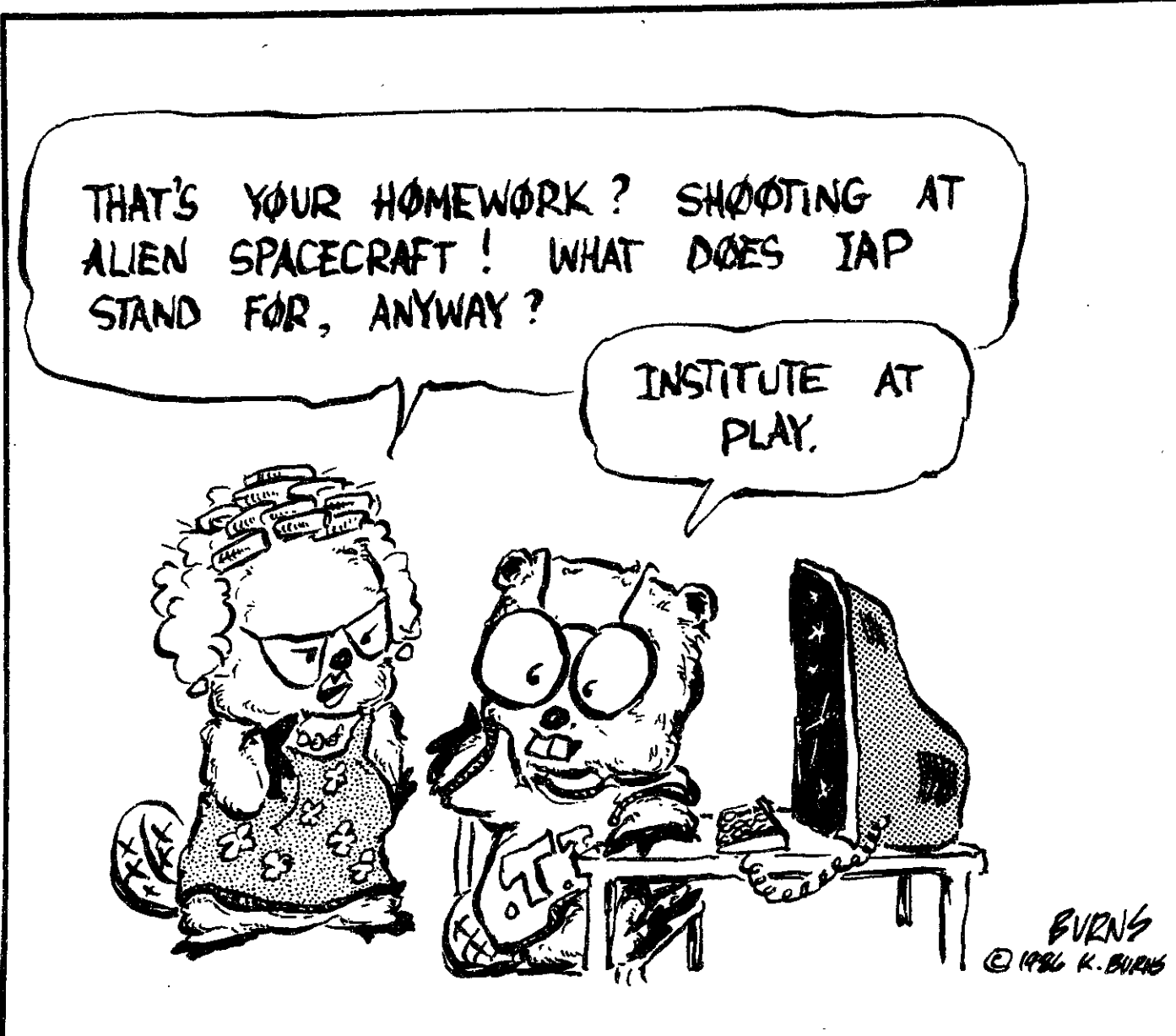
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opinion



Guest Column/Paul E. Gray School should not act politically on research

The issue of research funded by the Strategic Defense Initiative (SDI) is a matter of considerable discussion and debate within the research universities in the United States. Indeed, the national debate now under way on the SDI issue should be invigorated and illuminated by discussion and reflection by discussion within the universities.

Some faculty are opposed to the program on the grounds of technical feasibility or probable strategic consequences, and are choosing not to accept funding from that source. As individuals, they have every right to make that choice. Having said that, I must also say that it would be wrong for a university — as an institution — to proscribe certain research sponsors on grounds which are essentially political in nature if the research is proposed by a member of the faculty and if it is in accord with generally accepted university policies and practices. There should be no political tests for research.

Obviously there are situations

in which it is appropriate for a university to speak with an institutional voice on political issues. The test is whether the issue at hand has a clear, unambiguous, and direct connection to the essential activities of the university. Every time a university moves beyond this boundary — as I believe it would if it were to endorse institutionally either side of the SDI debate — it invites political treatment of its own interests and disenfranchises those within the institution whose views are different.

The dual missions of the research university are education and research, both conducted in an environment which encourages the free exchange of ideas and opinions. Our continued effectiveness as educational institutions, as focal points for research and as places in which the views of all members of the community are afforded respect and credibility, depends on our holding fast to the principles of open expres-

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The Tech

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Column/James F. Kirk

Terrorists dominated 1985

Prepare yourself for another of those year in retrospect articles. The chill winds of January keep writers inside, hunched over typewriters and mugs of hot tea.

The year ended with a bang as it were, with terrorists using machine guns and grenades to sound a macabre counterpoint to the airport Christmas background music. These acts came in the same year that the Palestine Liberation Organization fighters gained recognition for the shooting death of an elderly paraplegic.

Americans are slowly forming their own conception of Mideastern macho; it wears the face of Charles Manson, however, not the face of Sylvester Stallone.

This year the world discovered what the drought has been doing

to Ethiopians. Bronx cheers were lavished on any who dared to point out that such droughts were also visited on the Ukraine in the early 1930s, China in the late 1950s and Kampuchea in middle 1970s. Mother Nature has scant respect for Herr Marx and Comrade Lenin.

American imperialism, of course, is never still when such an opportunity arises. We turned our backs on the government in Addis Ababa. Instead of giving them the guns and ammunition they needed to forward the revolution and to put down the rebels in Eritrea and Tigray, Americans chose to send money, food and calls for truce with the rebels. Such is the velvet glove that hides the steel fist of imperialism.

There were some bright spots

in 1985. For one, Herr Marx is on the way to being declared *persona non grata* in China. Mr. Deng took a long look at the open market agricultural reforms he helped institute. He decided that a little more of the same in other areas of the economy would not hurt at all. Party members who felt otherwise were informed of their retirement benefits.

Another bright spot was Ronald Reagan's abstention from giving away the store when he finally met Mikhail Gorbachev at the Geneva summit. The media was saved from an otherwise uneventful event by the spectacular (yet figurative) insertion of White House Chief of Staff Donald Regan's size eleven shoe into his

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Column/V. Michael Bove

Parker's lot not a happy one

Parking around MIT, we are told, is an impossible proposition. Yet those of us who, for various reasons, rely upon cars for transportation soon discover the regular cycles that campus traffic follows; one quickly develops a sufficiently acute feel for the situation to know instinctively where the parking spaces are going to be on a given hour of a given day.

In recent weeks, I have been especially disturbed by what seems to be a malign perturbation of these delicate rhythms. The river side of Memorial Drive (on which it's illegal to park before 10 am) has been parked solid at 9 instead of its usual 9:30. My secret, last-ditch, when-all-else-fails parking space is usually taken. Some poor soul, no doubt having reached a hitherto unattained state of frustration, left his Fiat in Lobby 10.

It was while postulating a relationship between my observations and the return of Halley's Comet that I encountered my Harvard friend, self-styled follower of obscure societal trends Standish L. Plebney IV, hopping out of a Saab on Ames Street. (Standish Plebney isn't quite his real name, but self-styled et cetera have to be careful these days.)

"Plebney! What brings you here? You aren't cross-registered

this term."

"No, I just did some shopping out in the 'burbs and I'm catching the Red Line back to Harvard Square. Like my new car? Just got it two weeks ago. Garage-kept, one owner, had only 30,000 miles on it . . ."

"Wait a minute! You bought a car but you're leaving it on Ames Street and taking the T back to Harvard?"

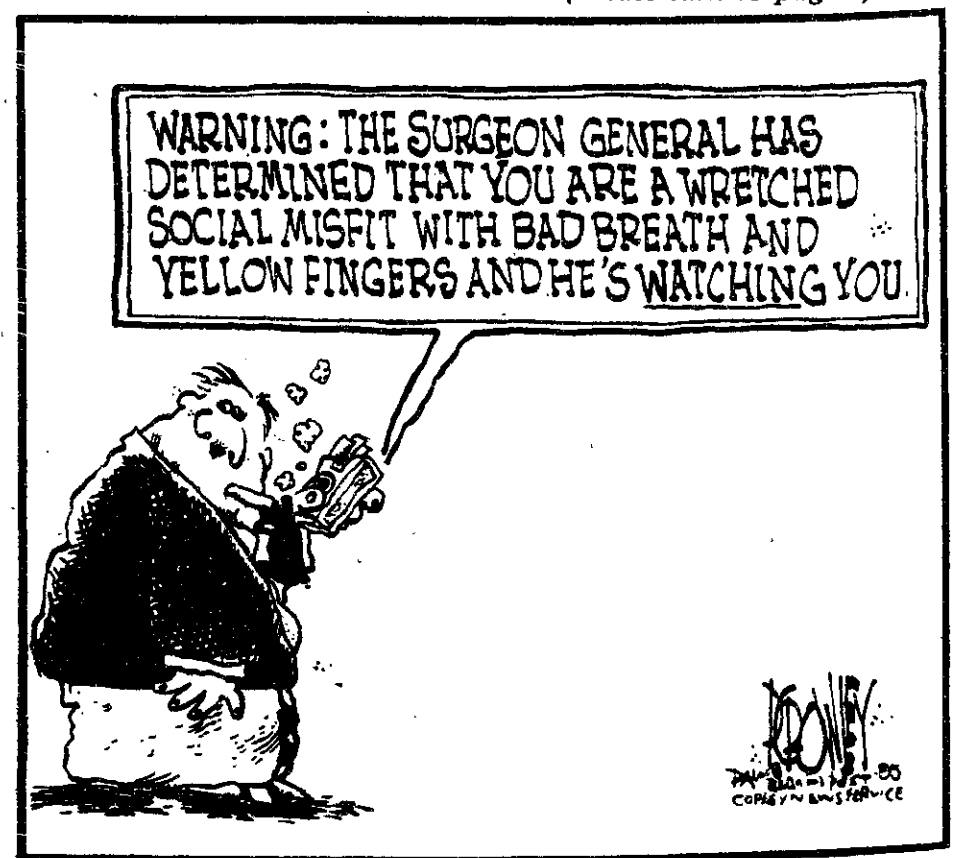
"Well, sure. Have you ever

tried to park near Harvard? It's faster to leave it here and take the subway than to cruise around the Square in heavy traffic three or four times till something opens up."

"You ALWAYS leave it on Ames Street?"

"Oh, no. Saturdays and Sundays I put it in that garage over on Vassar Street. It's safer there, and it stays cleaner, too."

(Please turn to page 5)



opinion

SDI politics should not dictate research areas

(Continued from page 4)

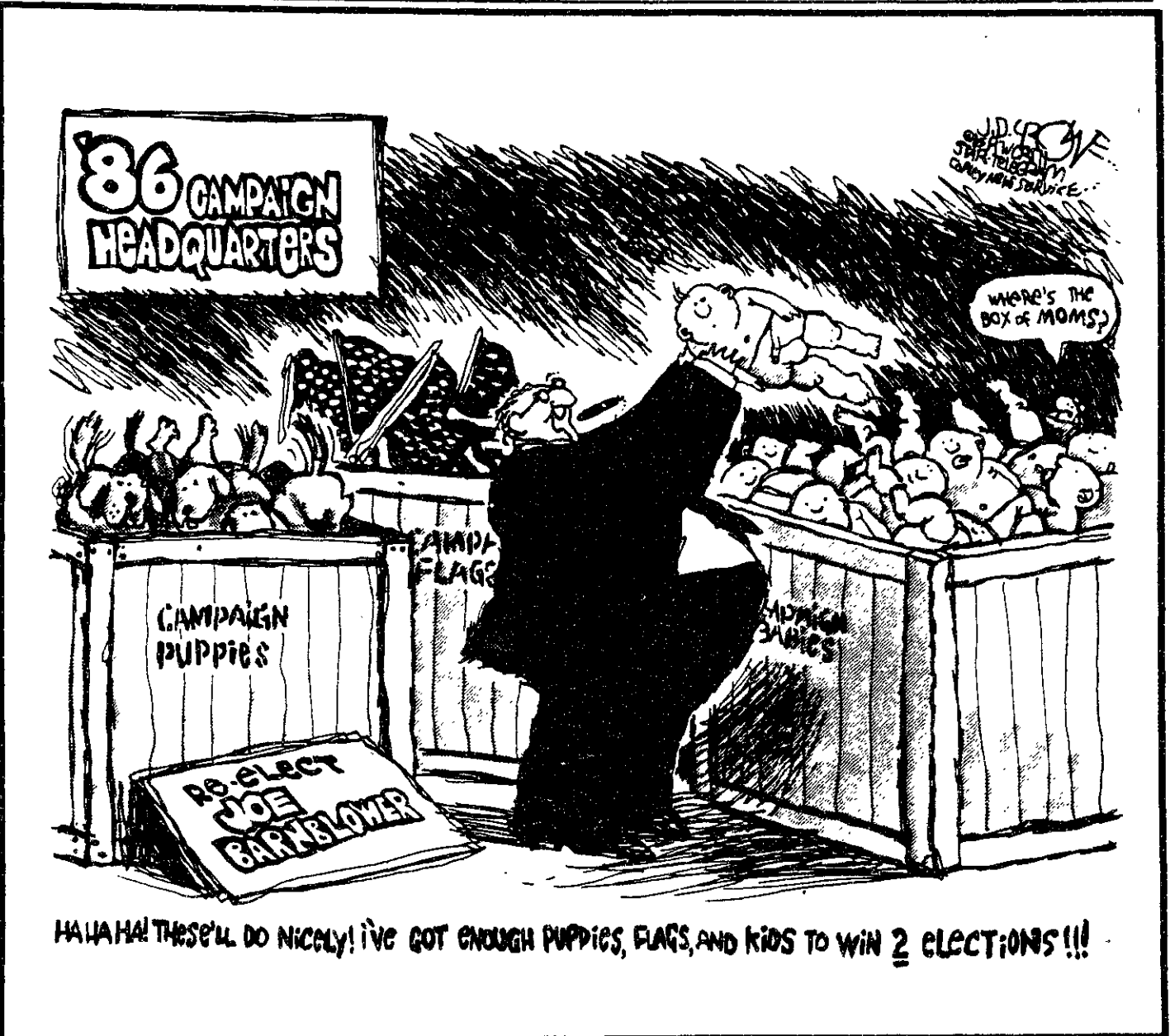
sion, academic freedom, and institutional neutrality. I would add that aside from differing views on the wisdom of this particular program, there are a number of concerns which can arise in any university research that is sponsored by mission-oriented organizations or agencies. These concerns have to do with continuity of funding over a reasonable period, possible differences in time scales expected by sponsor and researcher, and the fact that campus research efforts have the greatest payoff when they are directed to fundamental questions. In addition, because of prohibitions on classified work on most campuses, there is concern that SDI-funded research activities may run the risk of becoming classified after work has begun.

damental questions in science and technology. There are fears that the government's enthusiasm for the SDI program may lead to a displacement of funding now supporting other important areas of research. Similarly, the ready availability of funds for this focused program may draw talented students and faculty away from other promising lines of inquiry. It is essential that the government's pattern of research support remain balanced in order to maintain our universities' remarkable record of contributions.

These matters have been successfully addressed by program sponsors and universities in many areas of research over the past few decades, and they deserve serious attention in the case of SDI research as well.

Many of the benefits to society derived from research universities in the United States have arisen from the opportunity for faculty to address a wide variety of fun-

Editor's note: President Gray's column is reprinted by permission from The MIT Report of December 1985, published by the MIT Industrial Liaison Program.



Editorials, marked as such and printed in a distinctive format, are the official opinion of The Tech. They are written by the Editorial Board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, and opinion editors. Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Letters to the Editor are welcome. They should be addressed to The Tech, PO Box 29, MIT Branch, Cambridge MA 02139, or by interdepartmental mail to Room W20-483. Letters should be typed and bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. The Tech reserves the right to edit or condense letters. We regret we cannot publish all of the letters we receive.

Imperialism and terror marked 1985 politics

(Continued from page 4)

own mouth. He passed up the chance to save himself by adding that most American men do not care about "throw weights" either.

The Sandinistas closed out the year by openly declaring the suspension of most civil liberties (yawn) and by closing the opposition paper *La Prensa*. American radicals made little of this closing, though the shutdown of this same paper heralded the downfall of the last regime. Have they finally gained some tolerance?

Mr. Marcos closed out the year by trying an end run on the opposition. One hopes he will run into the Philippino political equivalent of "the Refrigerator." The opposition got its act together by forming a strong coalition. If they can pull off a democratic election, 1986 may be the year we see both Marcos and the insurgents sent packing.

On the home scene, Sen. Edward M. Kennedy, D-Mass., astonished almost no one by announcing his non-candidacy nearly two years before anyone would care. There was not a dry eye in Cambridge.

On campus, the two major issues of the year were "Star Wars" and Divestment/Apartheid. There was much said by all 27 sides of each topic, serving two useful purposes: the dramatic lowering of heating costs during the fall term and the encouragement of a large number of uninvolved people to think about some very thorny questions — a big plus in any year.

It is now time to break with tradition by not making any predictions about what lies in store for us all — *que sera sera* and all of that. Make the most of IAP and remember, it is 12 months until you have to read another year in retrospect article.

feedback

Metropolitan Moving: We did not cause computer's loss

To the Editor: Metropolitan Moving and Storage Corporation as an agent for North American Van Lines arranged Professor Isaac Efrat's relocation to New York City. [Feedback, Nov. 22] The loading, transportation and delivery of this shipment was performed by one of the many agency drivers in North American service, not an employee of Metropolitan. The fact that Professor Efrat's personal computer was misdelivered is unfortunate and does hap-

pen. Fortunately, Professor Efrat had replacement cost protection and was totally reimbursed for the personal computer. Metropolitan Moving and Storage Corporation has for years provided the MIT community as well as Eastern Massachusetts with polite, professional relocation and storage services. It is our intent to carry on with this quality of service. Richard Fishkin Vice President/Operations Metropolitan Moving & Storage Corp.

Parking spaces: the final frontier

(Continued from page 4)

I suggested to Plebney that his actions were indicative of questionable ancestry.

"Look, you MIT folks have it good. Harvard has virtually no parking for undergrads, and all the surrounding streets are permit parking only."

"But how would you even come up with a deranged scheme like this?"

"Don't tell anyone, but one of the Harvard deans suggested the idea to me when I went in to complain about the parking situation on our campus."

"I can see the headline in the *Crimson* now: 'MIT a fine parking lot, says dean; saves university millions in construction costs...'"

"Now this guy down the hall from me has a really great deal," he continued. "His sister is a student at MIT, but she doesn't have a car. So she got him a real, live MIT parking sticker by claiming that the car is hers."

"So it's not just you?"

"Heck, no. Some of the guys I know have gone so far as to put

MIT decals on their cars to deflect suspicion. It's demeaning, but it's better than parking at Harvard and getting towed."

"Then any of these cars could belong to a Harvard student — even that one." Standing amid a sea of rusting Dodge Darts, VW Rabbits, and once-great family station wagons was a shiny silver Japanese coupe sporting an assortment of MIT stickers, with a plush stuffed MIT-Museum beaver on the back shelf and an out-of-state vanity license plate with the letters "BEE VER". I indicated it to Plebney.

"Why, of all the cars here, would you suspect that one belonged to a Harvard student?"

"I'd suppose someone from MIT could spell better than that." "Anyway," he pointed out, "you can't complain about my using up parking spaces that MIT students need. That space across the street has been vacant the whole time we've been talking."

"So what's wrong with that?"

"It bothers me to see that space empty when some Harvard

student is probably right this minute getting a ticket for idling in front of a fire hydrant in the Square. An un-parked space like that offends my aesthetic sensibilities. It's like, uh . . ."

"An un-graffitied subway car to a New York teenager," I offered. "No, more like an uncarved block of marble to a sculptor."

"An undefiled skyline to Philip Johnson."

"A blank piece of paper to a calligrapher."

"An un-napalmed Vietnamese village to —" I was interrupted by the arrival of a mud-crusted, bumperless Beetle with a pushed-in passenger-side door. The rear window had been cleaned just enough to disclose a huge BOSTON UNIVERSITY decal.

"Well, this neighborhood's certainly gone downhill fast. I don't want my Saab associating with the likes of that," said an indignant Plebney, who then hopped into his car and sped off toward Mass. Ave.

Now if we can just get rid of those damned BU students we'll really have something.



opinion

feedback

"Altruism" misconstrued

To the Editor:

David Honig's letter ["Hitler demanded altruism from his countrymen," Dec. 3] contains a section which completely undermines the rest of his otherwise cogent argument.

Recall that we are discussing the role of ethics in political science. In trying to show that one can help someone selfishly, Honig uses the word "selfish" in an extremely loose sense. He misconstrues Ayn Rand's clarification of the concept.

Just because something makes one "feel better" hardly makes it selfish. A dope addict, after all, feels better every time he shoots up, yet he is destroying himself as a human being.

Mother Theresa, the famous nun Honig mentions, is substan-

tially selfless and altruistic, according to the code of her calling. Yet doubtlessly she feels better when she publicly says that a woman does not own her person and abortion is immoral. Furthermore, this spreads misery rather than help.

Few practitioners of altruism ever help anyone. Many hurt (according to a valid standard) their alleged beneficiaries; some hurt only themselves — and none are admirable.

Honig says that "knowledge of other people in trouble evokes bad feelings in most individuals." He should have taken care to note that it is the trouble which is bad, not you. Someone's trouble is no claim on others unless they caused it; chronic suffering has no moral claim on an innocent

man. Objectivist ethics is incompatible with the Judeo-Christian ethics and Original Sin. (One should help a stranger in the rare emergency situation because he has the potential to share one's own values. This is not done out of self-sacrifice but rather out of goodwill.)

Honig gives several alleged examples of selfishness, but on examination they don't hold up. I won't go into details, the examples are all cases of the generalization he gives: that every act is selfish, because ultimately the actor wanted to do it. This is the essential error behind the section of his letter which I dispute.

Obviously everything one does, in the very last stage of its analysis, is what one wants to do out of all possibilities seen to be available. Why one does it is another question. If your goal is to place other's benefit above your own, then, whether or not you feel you have gained, you are acting altruistically. Feelings can be unreliable.

The *Heil Hitlering* crowds we have all seen on the newsreels of evidently wanted to give their lives to the Reich. That doesn't make them selfish. Indeed, each individual of them willingly placed the German state above himself. They did not benefit as human beings; they voluntarily were or became cannon fodder, factory fodder, or SS robots.

The disputed section of Honig's letter comprises paragraphs five, six, seven and perhaps the first part of the eighth.

I hasten to add that, after removing those three paragraphs or so, what remains holds together. David Honig explains what altruism fundamentally is, and shows how it helped make Hitler possible. If you really care about preventing another horror like the Nazi empire, you will heed his letter and fight the idea that service to others is the moral justification for one's existence.

Mark Hunter

Cartoon is sexist

To the Editor:

The political cartoon that appeared in the Dec. 6 issue of *The Tech* concerning "some little poverty statistics who grew up" vastly trivializes the painful issue of abortion and misrepresents the realities of reproductive counseling to the point of nearly libeling Planned Parenthood. Its appearance in *The Tech* makes me wonder about the social sensibilities of whoever selects cartoons to appear on the editorial pages.

The fact that a few great people have risen from the depths of poverty does not negate the fact that over the ages most of those born into abject poverty live and die in abject poverty. The assumption that everybody who is born poor has a chance to grow up to become Jesus Christ, Moses, or Ludwig van Beethoven is just plain wrong. This is not to say that every poor woman should have an abortion, just that exceptions do not the rule make. In any case, middle-class cartoonists have little standing to pontificate upon the moral dilemmas faced by the thousands of poor, uneducated (usually single) women each year as they face the prospects of having yet another mouth to feed.

The cartoon also greatly misrepresents the type of counseling that Planned Parenthood undertakes. In those instances where Planned Parenthood is federally funded, they are generally allowed to tell a pregnant woman that it is her legal right to have

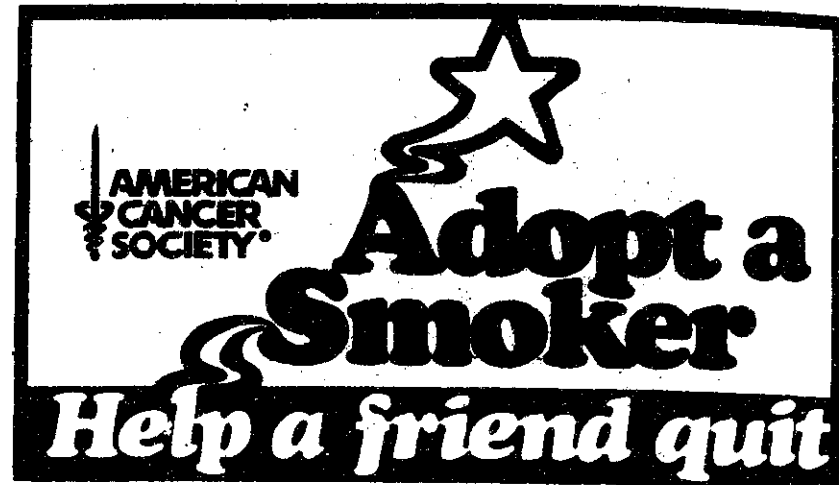
an abortion at the time they are counseling her as to her legal options. Other legal options of course include adoption. I have been assured by a spokeswoman at Massachusetts Planned Parenthood that in Massachusetts, they would not recommend an abortion except in highly unusual circumstances, although it certainly would be given as an option; and Massachusetts Planned Parenthood receives no federal funding.

Finally, one cannot resist noting the added unspoken sexism that crept into the cartoon on a more subtle level. It is the woman who is facing the moral dilemma, but who are all of the "little statistics?" Men. The implicit message of the cartoon is that we should keep poor woman pregnant because, who knows, one of them just may give birth to a really great man. As the cartoon unwittingly shows, men have historically made the rules by which woman can and can't have children, and men have reaped the net benefits of those rules.

The cartoon as a whole represents repressive sexism at its worst; *The Tech's* printing it out of context in any sort of debate only helps to perpetuate the effects of that sexism.

Charles Stewart III
Assistant Professor of Political Science

Editor's note: Editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.



リクルート就職セミナーのお知らせ

留学生の皆さん、いかがお過ごしですか

まだ、こちらに来られたばかりの方、そろそろ卒業をひかえた方、卒業後の進路についてどのようにお考えでしょうか

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そこで株式会社リクルートは、昨年2月、現地法人 RECRUIT U.S.A., INC. を設立し、留学生に対する就職情報の提供を始めています

とかく米国では入手しづらい就職の情報を、たくさんの人々にお届けしたいと考えています。そこで、このたび以下のように、就職に関する情報交換の場をもちたいと考えました。当日は、日本の企業の採用状況や近々募集する企業の情報も提供しますので、この機会に是非おさそい合わせの上、ご参加下さるようお願いいたします

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2. PLACE On campus or near the campus*

*See your College Newspaper the week of February 17th through February 21st or see the poster at the Career Planning and Placement Center.

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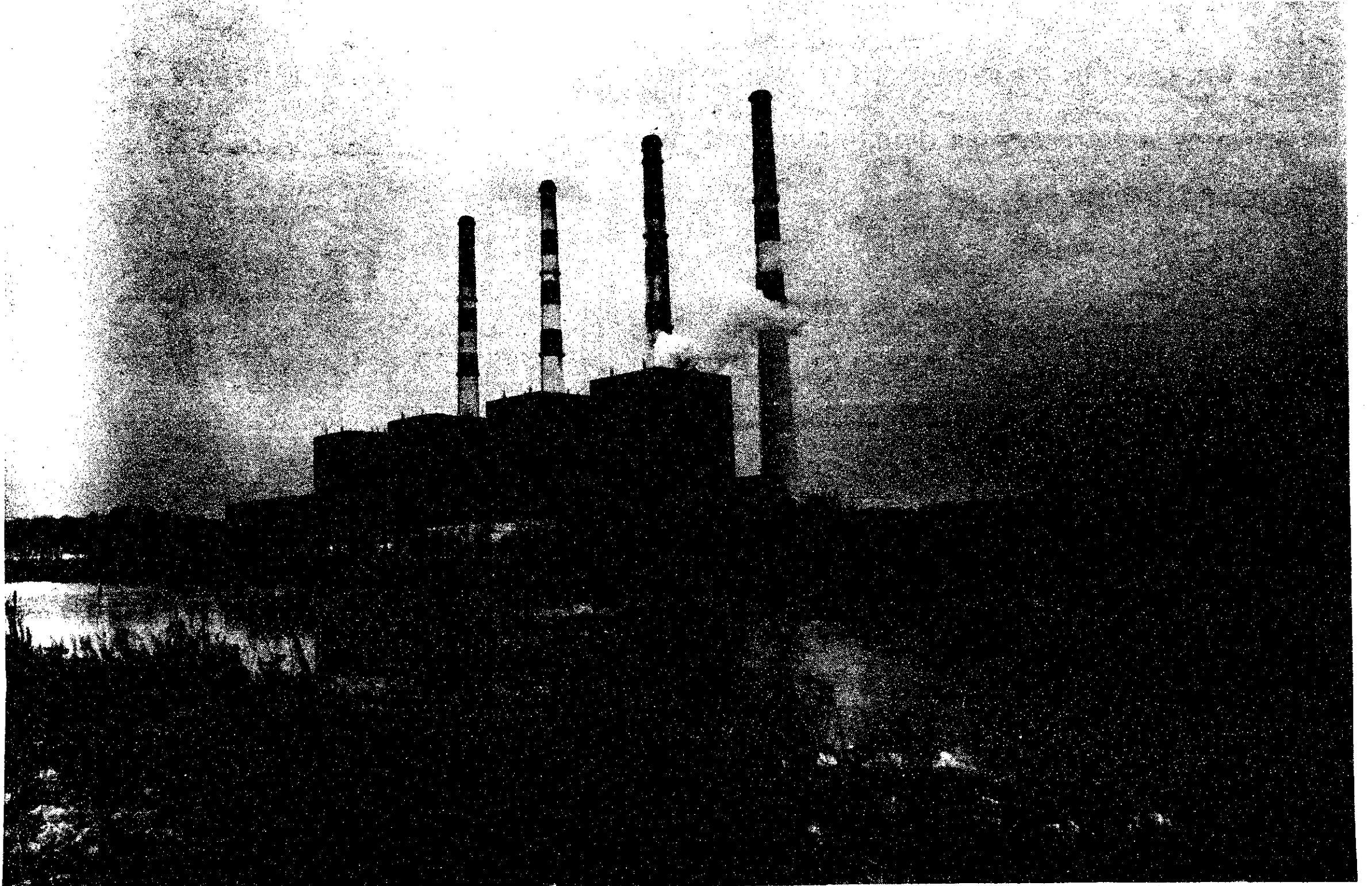
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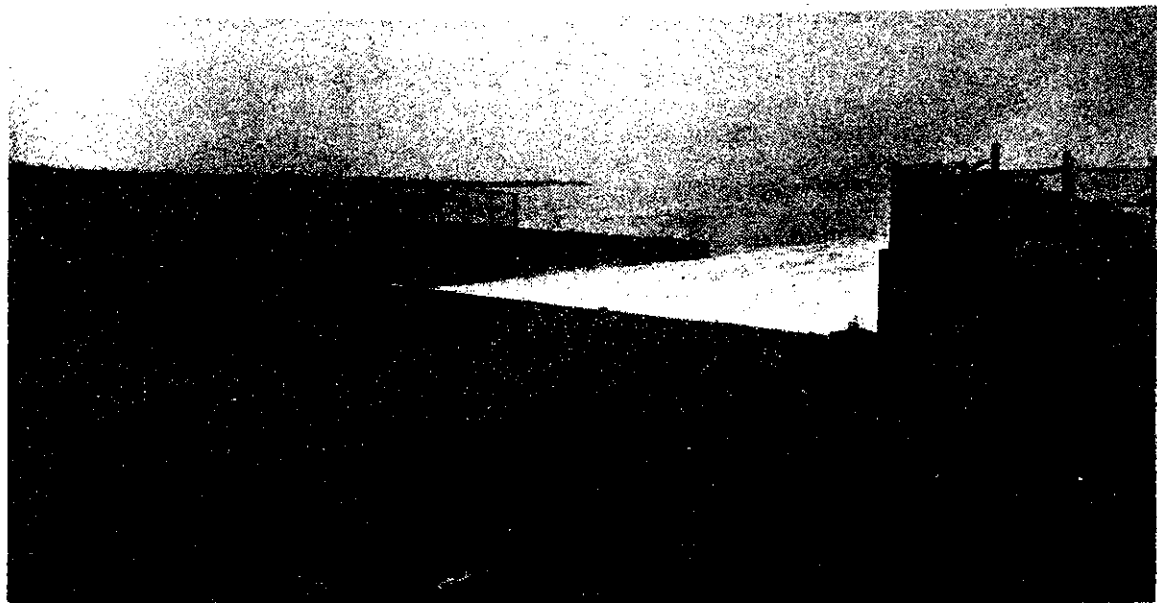
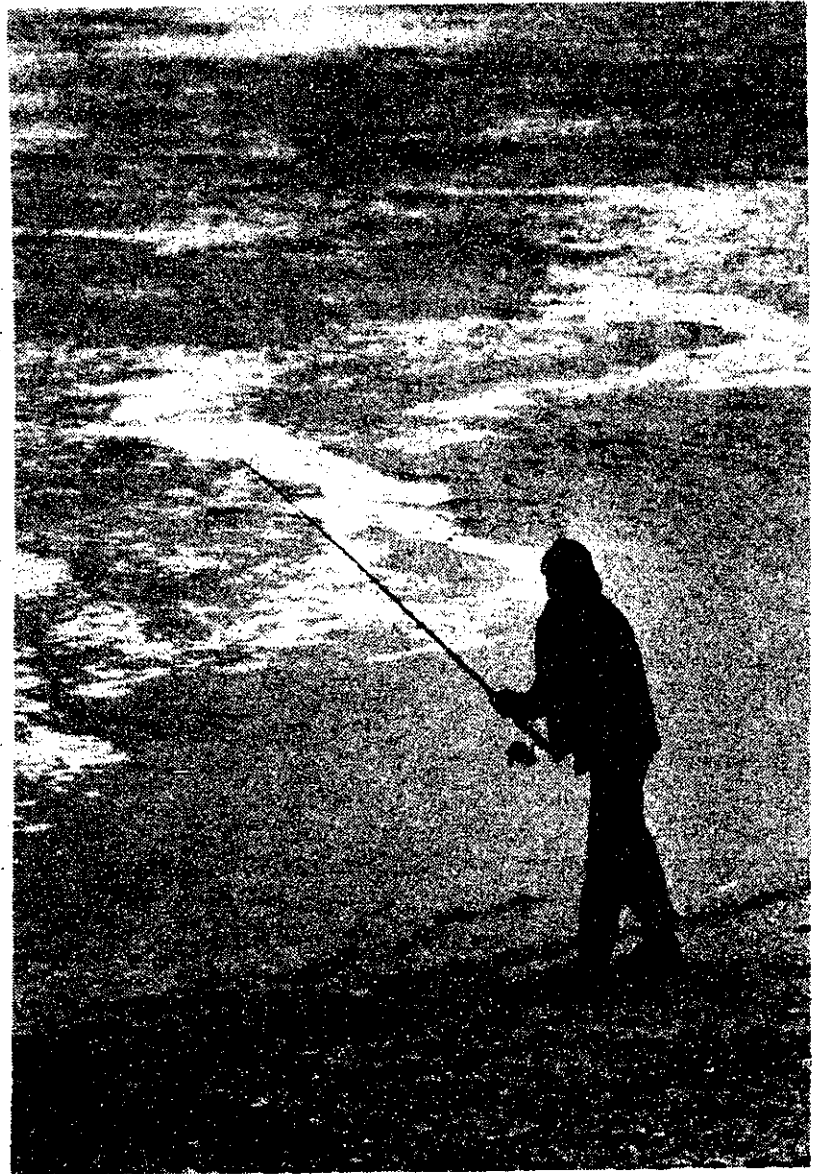
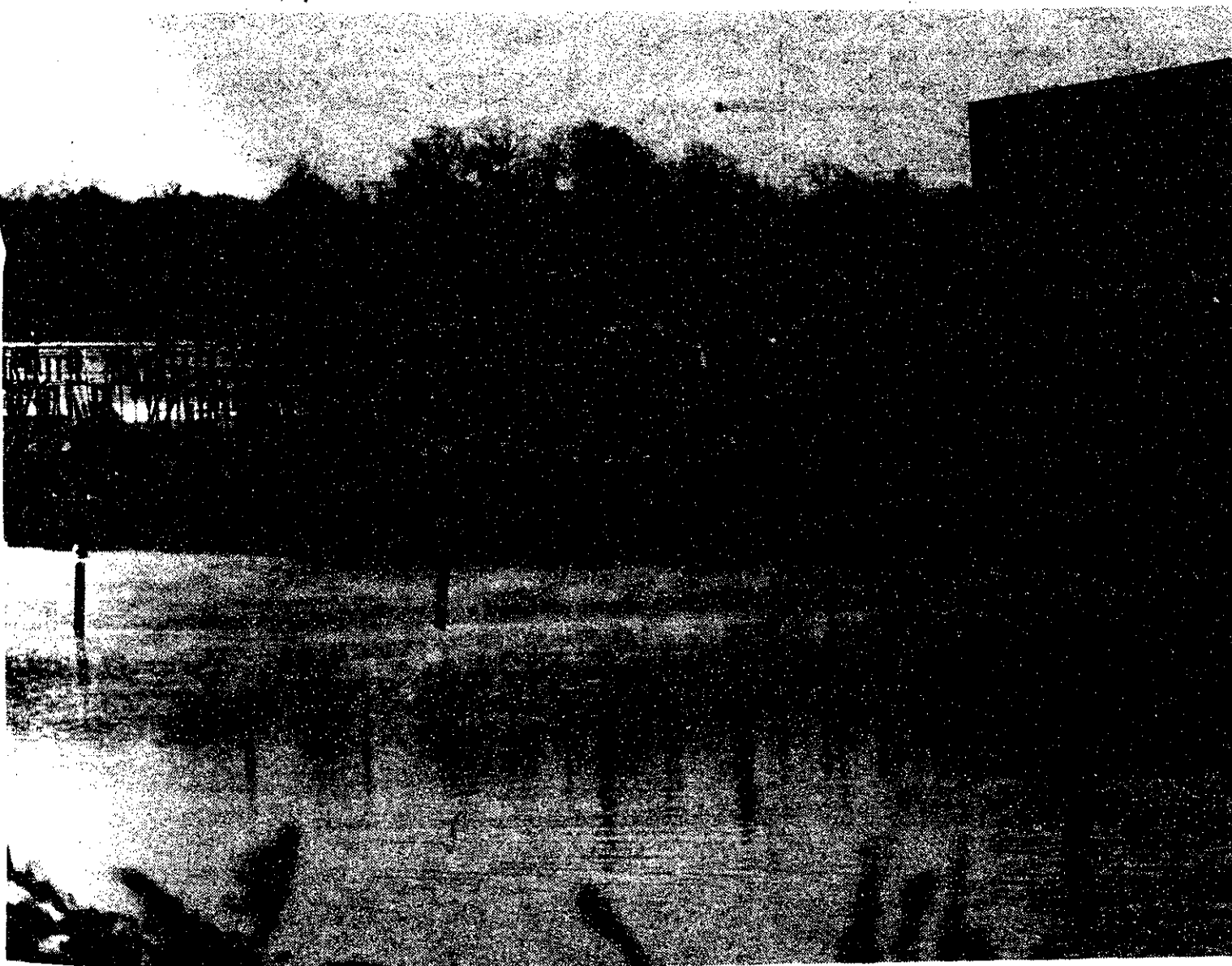
photo essay

Fishing by the power plant



photography by Simson L. Garfinkel

Northport, New York



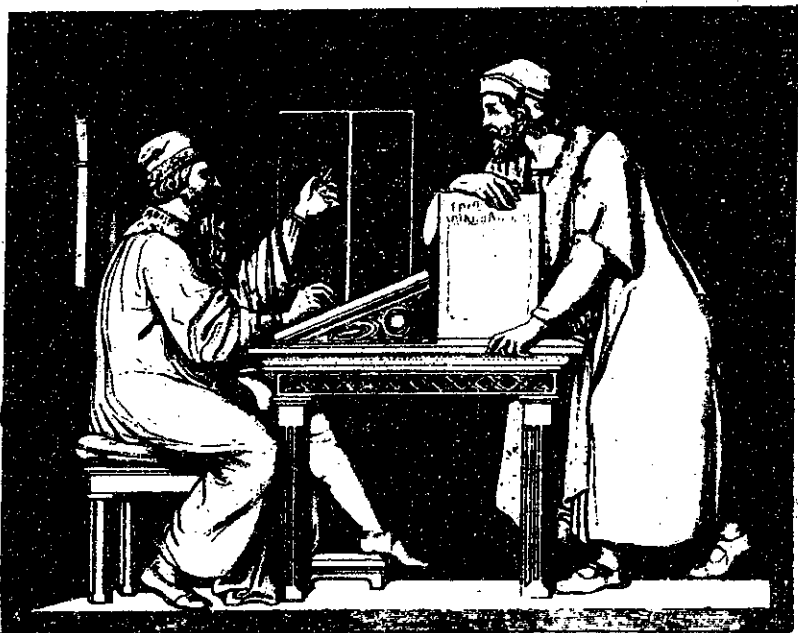
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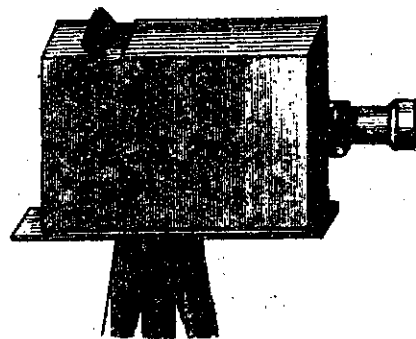
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The 1st Annual Tech Production Olympics



IAP activity number 4553. Design, paste-up, accuracy and SPEED count, as do many of the other techniques involved in the production of a newspaper. All will be explained along with hands-on demonstrations. You will next have the opportunity to compete for valuable prizes. Well, maybe not valuable, but they are prizes. Experienced production workers will compete in a separate division from novices; each division will have its own set of prizes, to be announced in the Jan. 22 issue of the *The Tech* (cause I haven't bought them yet). Seminar meets 1pm on Jan. 23 in room 483 of the Student Center



ARTS

ARTS

Religious fervor from inspired BSO

Boston Symphony Orchestra and Tanglewood Festival Chorus, Symphony Hall, Thursday, December 12.

If the Lord was listening on a cold mid-December evening last year, he would have heard a prayer emanating from the earth below, with ancient meaning and sublime musical radiance. The voices he heard were those of the Tanglewood Festival Chorus, 86 singers strong, accompanied by the Boston Symphony Orchestra in a performance of Bach's *Mass in B minor*.

Despite the multitude of festivals this past year celebrating 300 years of Johann Sebastian Bach, the composer's musical legacy is such that the *Mass* is one of the few pieces that can even begin to hint at Bach's own musical and religious dedication.

John Oliver, conductor of the 15-year-old Tanglewood Chorus, led this performance of Bach's greatest choral work. Oliver also conducts the MIT Choral Society and is a senior lecturer in music at the Institute. The concert featured as soloists soprano Margaret Marshall, mezzo-soprano Katherine Ciesinski, tenor John Aler and baritone Benjamin Luxon.

The five main sections of the German *Mass* — the *Kyrie*, *Gloria*, *Credo*, *Sanctus*, and *Agnus Dei* — were not written chronologically in Bach's *Mass*. Although Bach scholars are still uncertain about the exact order of composition, it appears that the *Sanctus* was written in 1724, the *Missa* (consisting of the *Kyrie* and *Gloria*) in 1733, and the remaining movements in 1748. It is thus unlikely that the *Mass* was ever performed in its entirety during Bach's lifetime, and perhaps unlikely that Bach ever intended it to be.

The traditional *Mass*, starting *Kyrie eleison* — Lord, have mercy upon us — and ending *Dona nobis pacem* — Grant us peace — has a mystical power. Many of Bach's works, the *Well Tempered Clavier* and the *Brandenburg Concertos* for example, can be recorded without a great loss of effect. Not so with the *Mass*. The force of the piece comes from its live performance, a religious rite which invites performers and listeners to join in a prayer of thanks for life and music.

The *Mass* closely follows the original Roman Catholic *Mass* with a few changes which correspond to the German service.

Although the text of the *Kyrie* lacks variation, the music adds all the color that is needed for this introductory section. The opening phrase is a solemn call to order. It advances into the *Christe eleison*, sung by Marshall and Ciesinski. The section is light and the voices playfully chase each other.

In the *Gloria*, the first section of the *Missa*, the theme is introduced straightaway by the trumpets. The mood changes from the fast, high pitched "Gloria be to God on high," to the slower, lower pitched "and on earth peace." The *Gloria* continues in a more subdued fashion through the graceful aria *Laudamus te*, the *Gratias agimus tibi*, with its melodic flute passages, and the dignified *Qui sedes*.

The centerpiece of the entire work is the *Credo*, which starts *Credo in unum Deum* — I believe in one God — building and rising through the familiar *Et in unum Dominum*, a counterpoint between oboe and violin, alto and soprano. These sections serve as the preparation for a great musical vault, The *Crucifixus* and *Et surrexit*.

The *Crucifixus* begins with a lament and

diminishes to a whisper. Throughout the regular passacaglia base, there is a constant tension, a feeling that something is about to happen. Then the chorus breaks the silence, backed by trumpets, announcing the resurrection. From this point the *Credo* dies down. In the pastoral *Et in Spiritum Sanctum* the orchestra played great attention to the beautiful melodies.

The *Sanctus* and *Agnus Dei* contain several notable movements, which bring about a mournful, expressive feeling of peace, rather than the glorious cry typical of many other choral works.

For nearly a century following Bach's death in 1750, the *Mass* was performed in sections; musicians were apparently unaware of the full magnitude of the composition. In addition to mystery surrounding the extent of the work were technical demands which each section placed on the musicians, making any performance of the piece as a whole ambitious.

The BSO and Tanglewood Festival Chorus displayed vast amounts of technical and interpretive expertise. I heartily look forward to another performance of the work next season.

Ben Stanger

"Are you OK to drive?"
"What's a few beers?"

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notices

Listings

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

Thursday, Jan. 9

MIT Professor of Economics Michael Piore will speak on **Competition and Community in the Market for New Ventures** at a meeting of the 128 Venture Group, 7:30 am at the Newton Marriott.

Wednesday, Jan. 15

Mount Auburn Hospital in Cambridge will be offering a **Smoking Termination Program** on Wednesdays, today through February 26, from 7 to 8:30 pm. This seven-week workshop is limited to 25 people, and will be held in Dining Room 2, Mount Auburn Hospital, 330 Mount Auburn St., Cambridge. The fee is \$55. For more information and registration, please call the Education Department at 492-3500, extension 1508.

Friday, Jan. 17

Today is the last day to petition for the **February advanced standing exam**, to return the application card for postponed finals, and to go on or off the degree list.

Sunday, Jan. 19

The 50th Anniversary **Massachusetts Official Monopoly Tournament** to benefit the National Kidney Foundation of Massachusetts will take place from noon to 5 pm in the Mezzanine Lounge of the Student Center. The Grand Prize Winner is eligible to compete as State Champion in the National and World Title Competition.

All participants are encouraged to raise money for the Kidney Foundation by collecting pledges per point and the prize for raising the greatest amount of money is a Get-Away Weekend at the Westin Hotel, Copley Place. Prizes for winning the tournament include a ten-speed bike for the highest scorer and a \$25 gift certificate to the Harvard Coop for the 2nd place winner. Cost to register is \$3 for students and \$5 for the general public. You may register at the door or by contacting the National Kidney Foundation at 344 Harvard St., Brookline, Mass. 02146, 566-0019.

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Monday, Jan. 20

Stress and health — If you suffer from headaches, digestive disorders, premenstrual syndrome, insomnia, or any other physical illness related to stress, Beth Israel Hospital's Mind-Body Group Program can help you relieve your symptoms. Participants learn stress reduction techniques including the relaxation response, awareness training, and exercise. New programs begin today and Wednesday, February 26. Morning, afternoon and evening groups are available. For more information, call 735-2329.

Ongoing

The professional tutor staff of the **MIT Writing and Communication Center** (14N-317) will be glad to consult with you on any writing or oral presentation project (papers, theses, letters, etc.) from 10 am to 4 pm Monday thru Friday. You may either phone for an appointment (253-3090) or just drop in. In addition, workshops for those for whom English is a second language are held in the Center on Thursdays from 4:15 to 5:15 pm. All services are free.

Getting High? or Getting Desperate? If drugs are becoming a problem, call or write: Narcotics Anonymous, PO Box 142, New Town Branch, Boston 02258, (617) 569-8792.

Local meetings held at the MIT Medical Department, E23-364, on Mondays from 1-2 pm.

Announcements

The 1985-86 **I. Austin Kelly III Competition** in undergraduate humanistic scholarship is now open. Two prizes of \$250 each will be awarded for the best scholarly or critical papers in any of these fields: Literary Studies, History, Musicology, Anthropology, Archaeology. The final deadline is May 1, 1986. The competition is administered by the Humanities Undergraduate Office. Rules and guidelines are available from 14N-409, x3-4446.

The **Grolier Poetry Prize (1986)** is now accepting inquiries for official rules and information. The contest opens Dec. 1, 1985 and the deadline is March 15, 1986. Please send a self-addressed stamped envelope to the Grolier Book Shop, 6 Plympton Street, Cambridge MA 02138.

The "Statement of Registration Status" is still required of all male students who are (by law) expected to register for the draft, if they desire to receive federal financial aid.

The following students do *not* have to file statements: women, underage students and those who have completed the statement in previous years.

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

Students may find that GSL and Pell Grant lenders require the statement where MIT does not.

The 26th edition of *Serials in the MIT Libraries* is now available. This microfiche listing includes approximately 22,000 titles, containing information on holdings, dates, call numbers and title changes. The price to MIT staff and students will be \$5. To order, contact the Office of the Director, MIT Libraries, Room 14S-216.

Undergraduates who are interested in communicating with high school students (and guidance counselors) what it's like to be an MIT student are encouraged to join **Project Contact**. For more information please contact the Educational Council Office, 4-240, 253-3354.

on deck

Upcoming home events

Saturday, Jan. 11

Wrestling vs. University of Lowell, 1 pm.
Squash vs. Bates, 2 pm.

Monday, Jan. 13

JV Squash vs. Tabor Academy, 2 pm.
Ice Hockey vs. Hawthorne College, 2 pm.

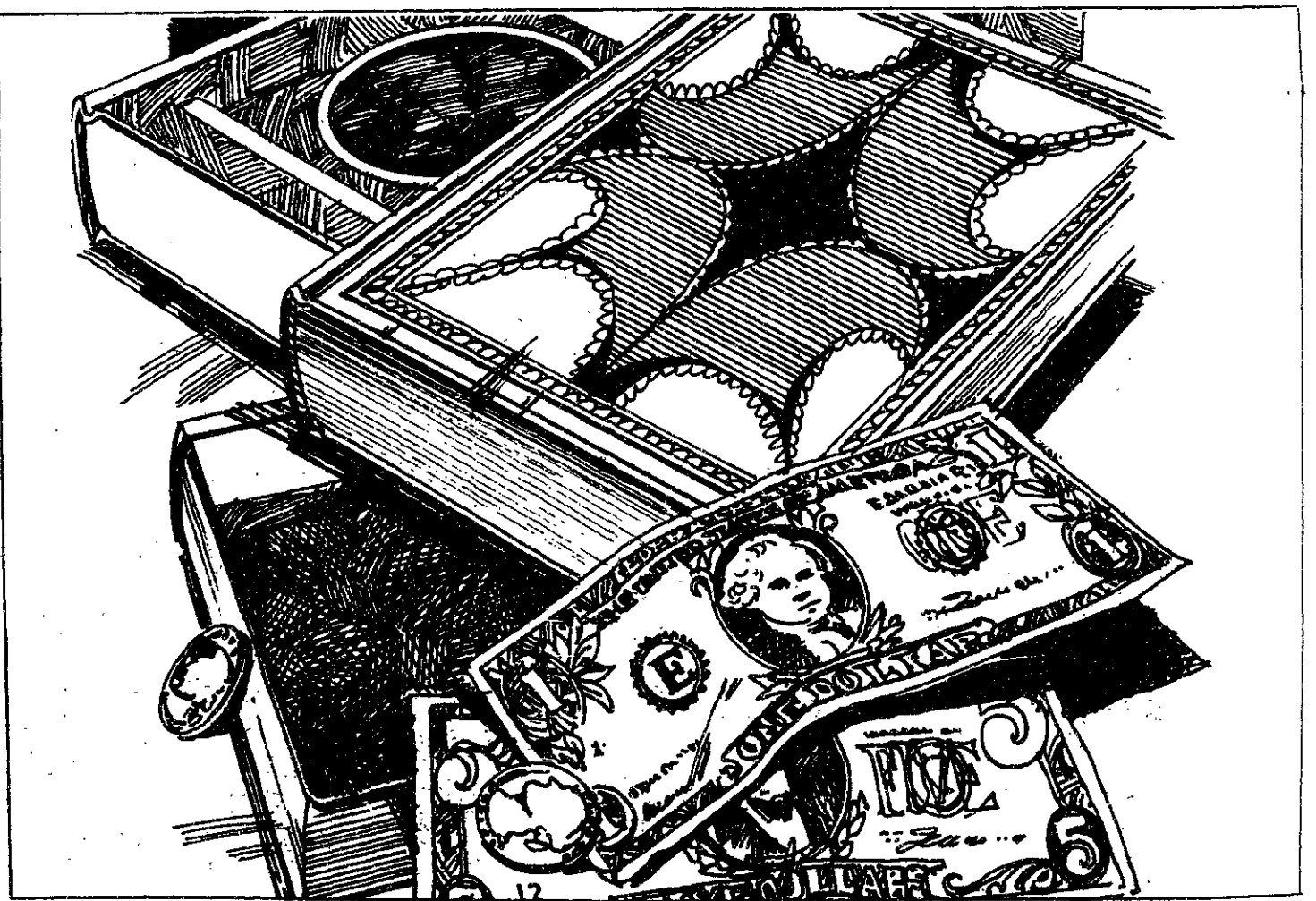
Tuesday, Jan. 14

Women's Basketball vs. Coast Guard, 7 pm.

Squash vs. Dartmouth, 4 pm.
JV Squash vs. Dartmouth, 4 pm.

Men's Basketball vs. Bowdoin, 7:30 pm.

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Smart students get the most from their textbooks — now you can get up to 50% of their current retail value at the Harvard Coop. Textbooks in good condition and usable for the coming semester bring the highest prices, but even those that aren't are worth returning. So bring in those unwanted textbooks to the Coop Textbook Dept., and get cash on the spot.

Listed below is a partial selection of books for which we can pay you 50% of the original price.

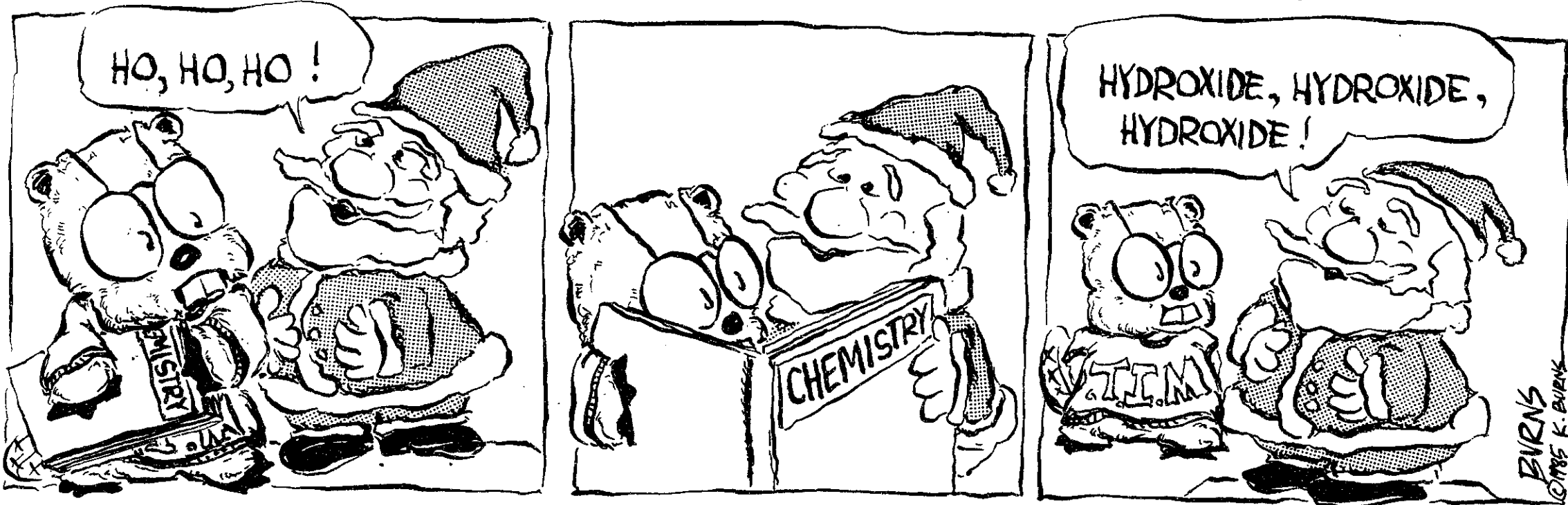
AUTHOR	TITLE	COOP PAYS
Dornbusch	Macro Economics	\$16.00
Abelson	Structure and Interpretation of Computer Programs	\$17.50
Crandal	Dynamics of Mechanical and Electromechanical Systems	\$18.00
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By Kevin Burns



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MANAGEMENT OF THE HIGH TECHNOLOGY COMPANY

BARRY UNGER, COURSE DIRECTOR

A series of seminars featuring individuals experienced in starting and managing high-technology companies. These sessions will cover business planning and practical strategy, marketing and sales, finance, the management team and other aspects of the technology-based business. "War stories" will be used to illustrate points.

Dr. Unger '69 is co-founder and vice-chairman of the M.I.T. Enterprise Forum and a founder/officer of several technology-based companies.

Tuesday, 14 January

1:00pm *STARTING AND RUNNING A COMPANY: THE INSIDER'S VIEW*
 -Robert S. Dezmelyk '79, President LCS/Telegraphics, Inc.
 -Barry R. Bromfin '60, Founder and Ex-CEO, Scientific Leasing Inc.
 -William J. Hecht '61, Executive Vice President, MIT Alumni Association; Entrepreneur and Corporate director

Wednesday, 15 January

1:00pm *PLANNING AND FINANCING THE BUSINESS*
The Business Plan: Both a Blueprint and a Sales Document
 -Arthur C. Parthe, Jr., Director of Marketing, Aerodyne Products Inc.

2:00 *How the Investor Views the Entrepreneur*
 -E. Janice Leeming, Venture Capital Fund of New England

2:40 *Joint Ventures and Other Forms of Financial and Business Relationships with Larger Companies*
 -Richard C. Lufkin, Enterprise Development Fund, and former Mngr. of Business Development, Johnson and Johnson Co.

3:20 *The Fund Raising Game from the Company's Perspective*
 -Jerome J. Schaufeld, Consultant and Entrepreneur

Thursday, 16 January

1:00pm *MARKETING AND SALES — WHY AND HOW?*
Defining Your Product/Business Strategy
 -James H. Geismann, President, Market Share Inc.

Developing a Sales Organization That Works
 -Kenneth P. Morse, President, KPM Enterprises

Using Advertising and Public Relations
 -Terry L. Willins, Associate Publisher, Digital Design

3:00pm *JOINING UP — HOW TO GET INVOLVED IN AN EARLY STAGE COMPANY*
 -A Panel of the Above Speakers and Peter M. Santeusanio, Managing Partner, Modular Robotics, Inc.

Friday, 17 January

1:00pm *PUTTING THE PIECES TOGETHER*
Legal Issues You Should Know About (With a Focus on Protection of Your Technology)
 -Barry D. Rein, Partner, Pennie & Edmonds

2:00pm *Recruiting and Using a Board of Directors*
 -Vincent A. Fulmer, Secretary of The Institute, Emeritus, and Corporate director

3:00pm *How Do You Capitalize on Your Opportunity and (Finally) Get Rich?*
 -King Cayce, Managing Director, Osiris Funds

**For further information, contact the MIT
Enterprise Forum.
(Room 10-120, Alumni Center, 253-8240)**

**Learn what it takes to become
a High-Technology Entrepreneur**