

David Saxon '41 to chair MIT Corporation Corporation elects Univ. of California president

By Barry S. Surman

David S. Saxon '41, president of the University of California, will become chairman of the MIT Corporation July 1, succeeding retiring Chairman Howard W. Johnson.

The Corporation elected Saxon on Friday, following the recommendations made by the Corporation's executive committee and a search committee appointed by MIT President Paul E. Gray '54 in June.

"The problems facing higher education just now, for both public and private institutions, are unusually difficult and urgent,"

Saxon said Friday. "I hope and believe that the perspective gained during my long tenure at the University of California will serve to advance the interests of the Massachusetts Institute of Technology."

"I am enthusiastic about this appointment," said Gray, "because David Saxon comes from an institution . . . that has the same kind of preoccupation with quality in what it does that MIT has."

"The experience he has gained there will be very valuable to MIT," Gray said. Saxon and Gray participated together in the

March 1982 conference on relations between universities and private corporations at Pajaro Dunes, California. "In a way," Saxon said, "my election as chairman of the MIT Corporation completes a circle for me, for I began my academic life there as a physics student."

Saxon earned his SB in physics at MIT in 1941. He worked as a research physicist at the MIT Radiation Laboratory from 1943 to 1946, receiving his PhD in physics from the Institute in 1944.

After working for Phillips Laboratories in New York City for one year, Saxon was named assistant professor of physics at the University of California at Los Angeles. He rose through the academic ranks at UCLA, holding the positions of professor, department chairman, and dean.

Saxon spent a year as provost of the University of California's nine campuses before the Board of Regents elected him president in 1975.

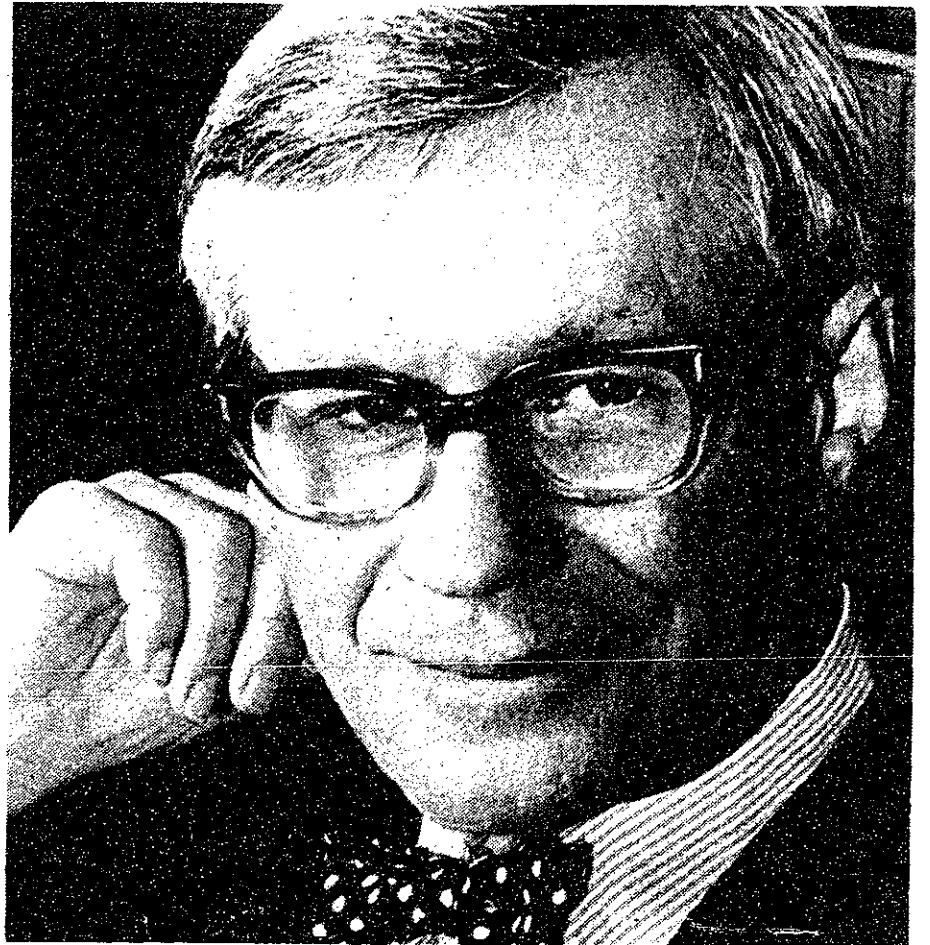


Photo courtesy University of California
David S. Saxon '41, chairman-elect of the MIT Corporation.

One in four frosh fails writing exam

By John J. Ying

Roughly one quarter of the freshmen taking the preliminary version of the freshman writing examination failed the test, according to Associate Professor Kenneth R. Manning, chairman of the faculty Committee on the Writing Requirement.

Since this year was a transitional one, freshmen were encouraged, but not required, to take the writing examination. Beginning with the Class of 1987—next year's freshmen—all students will be required to demonstrate a minimum level of writing proficiency.

Three different grades were possible on the examination: pass, minimally pass, and fail. According to Bonnie Walters, a staff member to the Committee on the Writing Requirement, slightly less than 90 percent of the freshman class took the test. Approximately 32 percent of the freshmen received passing grades, 43 percent received marginal passing grades, and 25 percent failed the test.

The examinations were graded by Manning, Walters, and 45 other faculty members, including President Paul E. Gray '54 and
(Please turn to page 2)

MIT's doctoral programs in electrical, mechanical engineering tops in US

By Laura Wiener

MIT's doctoral programs in electrical and mechanical engineering rank first in the nation, while the doctoral program in civil engineering ranks second, and that in chemical engineering

places seventh, according to a recently published study sponsored by the National Academy of Science.

"We were very pleased," commented Joel Moses PhD '67, head of the Department of Electrical Engineering and Computer Science. "The electrical engineering department has ranked number one in all such studies over the past twenty years."

David N. Wormley '62, head of the mechanical engineering department, expressed little surprise at the rating, saying, "the faculty in the mechanical engineering department are committed to excellence in research and teaching and the rating is a good indication of this."

Civil engineering department head Joseph M. Sussman PhD '68 and chemical engineering department head James Wei were unavailable for comment.

Although the NAS emphasized the study was not intended to provide rankings of graduate programs, the results can easily be used to compare departments. Since the study would be used to rank schools, the Association of Graduate Schools (AGS) drafted a letter opposing the study. The AGS never sent the letter, due to the intervention of two board members who were connected with the study.

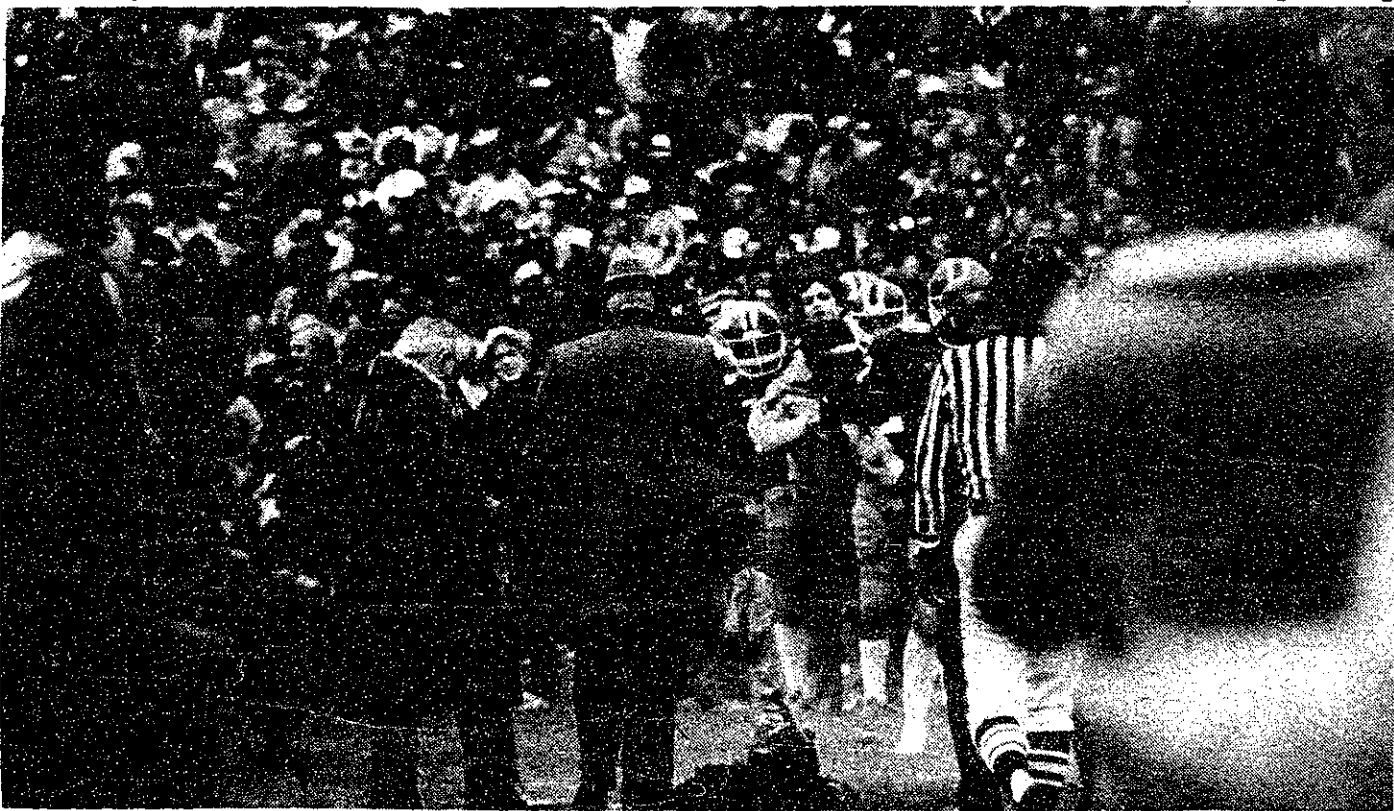
MIT considered not participating in the study, according to a letter from Dean of the Graduate School Kenneth Wadleigh '43, designated the study's coordinator at MIT, to President Paul E. Gray '54. The NAS organizers declared schools that did not name evaluators for the study would be evaluated on the basis of data available outside the institution, according to Wadleigh's letter. Wadleigh termed the situation a "catch-22."

In a February 1981 personal letter to the study's initiators, AGS President Ernest Q. Campbell warned, "You will give the consuming public a small set of numbers, each of which is an unknowable composite of loyalties, rumor, casual compliance with

your instructions, alliances, prejudices, perceptions and honest informed professional judgement given grudgingly because the assigned task feels unnatural; and these results will be subject to misunderstanding, misuse and misguidance which you will powerless to avoid and which will create distorted images of American graduate education."

Wormley said, "This kind of study must be handled carefully to avoid misinformation, but the study is important as an indication of which schools are top notch and which schools are showing a large improvement so that prospective students know which are up and coming programs which would be good to associate themselves with."

The engineering school evaluation is part of a comprehensive
(Please turn to page 2)



Tech photo by Omar Valerio

Players, officials, and fans at the Harvard-Yale game look at the remains of MIT's "makeshift device."

Gray to Bok: "Please give it back"

By Barry S. Surman

MIT President Paul E. Gray '54 sent a letter to his counterpart at Harvard University last week, seeking the return of "some property which rightfully should be located in the MIT Museum."

Two weeks ago, some MIT students absentmindedly left an informal laboratory project beneath the gridiron at Harvard Stadium. Much to the amusement of spectators of the Harvard-Yale football game, the experiment proceeded successfully.

"If there were such an event," Harvard University President Derek C. Bok remarked following the game, "it was such a brilliant feat of technology that whoever might have perpetrated it deserves great credit."

"Word has come to me that your campus police are holding some property which rightfully should be located in the MIT Museum. Can this be true?"

"Surely you have little use for a makeshift device constructed from vacuum cleaner parts, points from a 1967 Mustang, and a handful of marbles. We, however, being the sentimental sort, would take great care of—indeed, we would enshrine—this symbolic highlight of the 1982 football season."

"Please give it back."

"Sincerely yours, Paul E. Gray."

Harvard University police refused to confirm Gray's claim that they are holding the device. "I'm not answering any questions," said Chief of Police Saul L. Chafin in a telephone interview yesterday. "No comment, period. So let's terminate the conversation right there."

Bok was unavailable for comment yesterday.

inside

Gaggle cops Tech board. Page 2.

Indoor track opens with a pair of wins. Page 7.

NAS graduate program ratings

Electrical Engineering

MIT	4.9
UC Berkeley	4.8
Stanford University	4.8
University of Illinois	4.6
UCLA	4.1
USC	4.1
Cornell University	4.0

Mechanical Engineering

MIT	4.8
UC Berkeley	4.6
Stanford University	4.6
Caltech	4.3
University of Minnesota	4.1
University of Michigan	4.0
Princeton University	4.0

Civil Engineering

UC Berkeley	4.8
MIT	4.7
Caltech	4.5
University of Illinois	4.5
University of Texas	4.2
Stanford University	4.1
Cornell University	4.1

Chemical Engineering

University of Minnesota	4.9
University of Wisconsin	4.8
Caltech	4.7
UC Berkeley	4.6
University of Delaware	4.5
Stanford University	4.5
MIT	4.3

Gaggle cops 103rd Tech managing board

SPECIAL TO THE TECH

In a misguided attempt to ensure the continued existence of MIT's oldest and largest campus newspaper, the managing board of directors of volume 102 of *The Tech* elected successors in proceedings reminiscent of the days when Pat Curley was mayor of Boston. Television cameras were noticeably absent as the meeting convened in the organization's offices Saturday morning and ended after the sun went down.

Amidst clouds of dark blue cigar smoke, and prompted by anonymous threats, the board acted quickly to appoint V. Michael Bove '83 chairman. Bove moves to the top of the masthead after a year as managing editor.

The Board then elected Barry S. Surman '84 to the position of editor-in-chief, in charge of writing, editing, and managing the staff, as well as answering irate phone calls at 3am. Surman assumes control of the paper after a year as news editor.

Matthew W. Giamporcaro '85 was promoted to the excitement of managing editor from the drudgery of night editor. Giamporcaro's new responsibilities include ensuring that the office is kept supplied with pens and pen-

cils and that phones are answered on weekends.

Assuring that *The Tech* will continue to serve pizza Sunday nights, the board elected Keith Tognoni '84 business manager, a job even closer to the money than his current position as advertising manager. As the meeting progressed, Tognoni called his travel agent to arrange an upcoming cruise to the Mediterranean during IAP.

Robert E. Malchman '85 moved from his spot as contributing editor to the challenge of executive editor, where he can continue to fire salvos at people down the hall and across the street.

John J. Ying '84 and Burt Kaliski '85 smiled as they were elected news editors, seemingly oblivious to the maelstrom into which they will soon be thrust. Reservations on the fourth floor of the new medical building have already been made in their names.

William A. Spitzak '83 and Charles P. Brown '84 acceded to the board's request to become night editors. Both these upperclassmen should have known better.

Laurie S. Goldman '84 and Omar Valerio '85 made a pact to serve as photo editors until death do them part. Valerio is the first

android elected to a managing board position.

Martin Dickau '85 was reelected to the sports editor's slot, a job he has not yet outgrown.

The board chose to leave the position of arts editor vacant and has taken out an advertisement in *Rolling Stone* to secure an appropriate candidate.

Paul Gabuzda '84 was elected advertising manager, a position he is anxious to assume.

In recognition of their past contributions to *The Tech* and with an eye to what they promise for the future, David G. Shaw '82, Jon von Zelowitz '82, Max Hailperin '85, and Daniel J. Weidman '85 were named contributing editors. Shaw intends to continue his service to the arts department until the ad in *Rolling Stone* pans out, while von Zelowitz, Hailperin, and Weidman will continue to contribute

to the paper's production department.

Put out to pasture for a much needed rest are Ivan K. Fong '83, chairman of volume 102; Jerry Lynn Scofield '83, editor-in-chief; and Tony Zamparutti '84 of no editor fame.

The volume 102 board closes its meeting with a resolution to reconvene in Acapulco after finals week.

One fourth of freshman class fails writing diagnostic test

(Continued from page 1)

Provost Francis E. Low.

The MIT faculty approved the writing requirement April 21. Manning's committee has had the responsibility of determining the exact criteria for fulfilling the two parts of the requirement: the first phase, checking for basic writing competence, will have to be completed during the freshman year, and the other phase, confirming the ability to write in one's professional field, will have to be finished by the end of the junior year.

"The interesting thing [about the quality of the writing] is the diversity of the scale," comment-

ed Manning. "Some students wrote very excellent, exciting essays, and then you have those who don't write well at all."

"Some of the students [who failed] have been offended," said Walters, "but in general they have been understanding. Some have even come in saying, 'I know I can't write.'"

The exact requirements have not yet been finalized by the committee, but Manning commented, "I would think something like [the writing examination] will be given again next year simply because we get a lot of information quickly."

Students might also be allowed

to complete the first phase by writing an essay or by submitting one of their papers, Manning noted. "Diversity is in the spirit of the requirement; students write in different contexts. Students think that there is going to be some monolithic requirement which everyone will have to do the same thing — but this is not true."

Students will probably have to submit papers completed in the discipline to fulfill the second phase of the requirement, according to Walters. These papers could include UROP final reports or papers written in writing co-operative courses.

MIT ranks 2nd in US in civil engineering

(Continued from page 1)

study of 41 disciplines. The study's organizers asked 579 faculty members in the evaluated fields to rate 326 doctoral programs with students comprising 90 percent of the department's total graduate student population. The evaluators rated, on a scale of 1 to 5, the scholarly quality of the program's faculty, the effectiveness of the program in the education of research scholars and scientists, the change in program quality in the last five years and their familiarity with the work of the program faculty.

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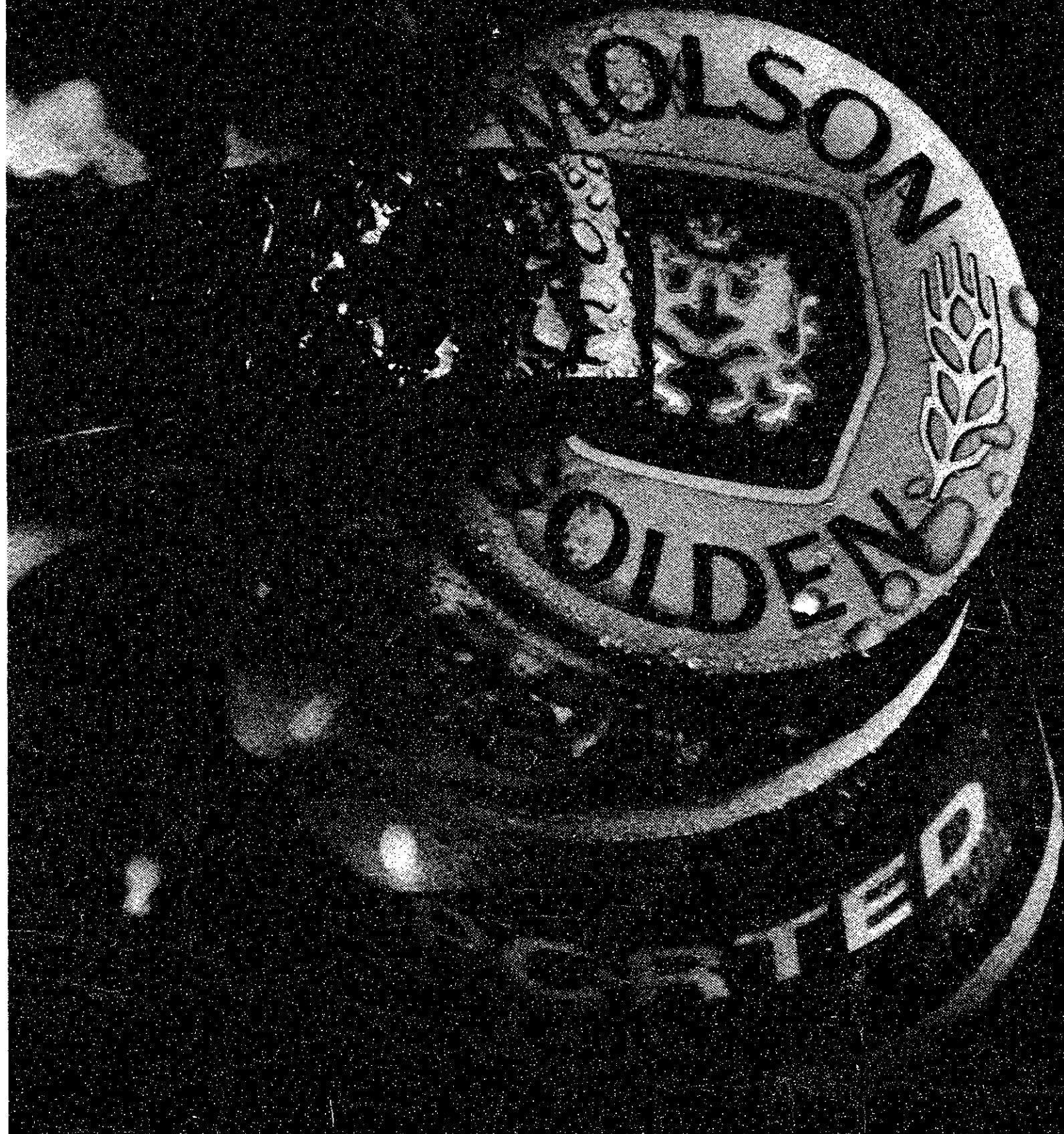
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news roundup

Nation

House votes on MX today —The US House of Representatives is scheduled to vote today on financing the MX and President Reagan's proposed dense-pack basing system. Advocates and critics of the MX agree deliberations over the fate of the missile will not be swift and may carry over into the next Congress. Dense-pack basing, one of the latest in more than a score of basing plans, entails the packing of 100 MX missiles into a small area, which, according to proponents of the plan, would cause incoming Soviet warheads to blow each other up, leaving many of the MX missiles intact.

Stormy weather claims 40 lives in the West —About 40 people are dead due to tornadoes, hurricane-force winds, and violent snowstorms that occurred throughout the West and Midwest last week. In the Mississippi Valley, heavy rains caused rivers to overflow, resulting in flooding that forced hundreds of people to flee their homes.

Joel Gluck

Weather

December weather continues — Partly to mostly sunny skies continue today, with a high in the low 50's. Colder tonight, with lows of 36 in the city and near 30 in the suburbs. More sunshine tomorrow; highs temperatures in the upper 40's to near 50 degrees.

Barry S. Surman

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opinion

Editorials

Must tuition rise?

Following on the heels of last year's 17.6 percent rise in tuition and accompanying 18 percent increase in equity level, MIT is once again considering hiking tuition and the equity level in excess of the inflation rate. Director of Finance John A. Currie '57 has spoken of possible rises of eight or nine percent, in contrast with this year's sharply reduced inflation rate of roughly six percent.

Currie suggests the motivation for the additional increase is the need to make junior faculty salaries more competitive and to counteract decreasing research funds. This year's budget for various support services including the Office of the Dean for Student Affairs, libraries, and physical plant has been reduced by five percent, and future cuts in academic programs are already under consideration. While it is undeniable that MIT is feeling the effects of the national economic slump, it is not reasonable to force students to absorb the brunt of this shock.

Rather than continuing to attempt to balance the budget on the backs of its students, MIT must begin to investigate seriously alternative sources of revenue to make up for the recent drop in research funding. Gone are the halcyon days of unlimited Federal funding for scientific research; the MIT administration must recognize that Reaganomics, as far as university funding is concerned, is here to stay for the foreseeable future. Clearly what is needed is an effort to identify and implement new methods of increasing non-tuition revenues, and not to assume that tuition may continue to be increased to cover MIT's rising cost.

Early next semester, the Academic Council will submit recommended tuition and equity levels to President Paul E. Gray '54, who will then make recommendations to the MIT Corporation Executive Committee. It is certainly not too early for students to begin making their views known.

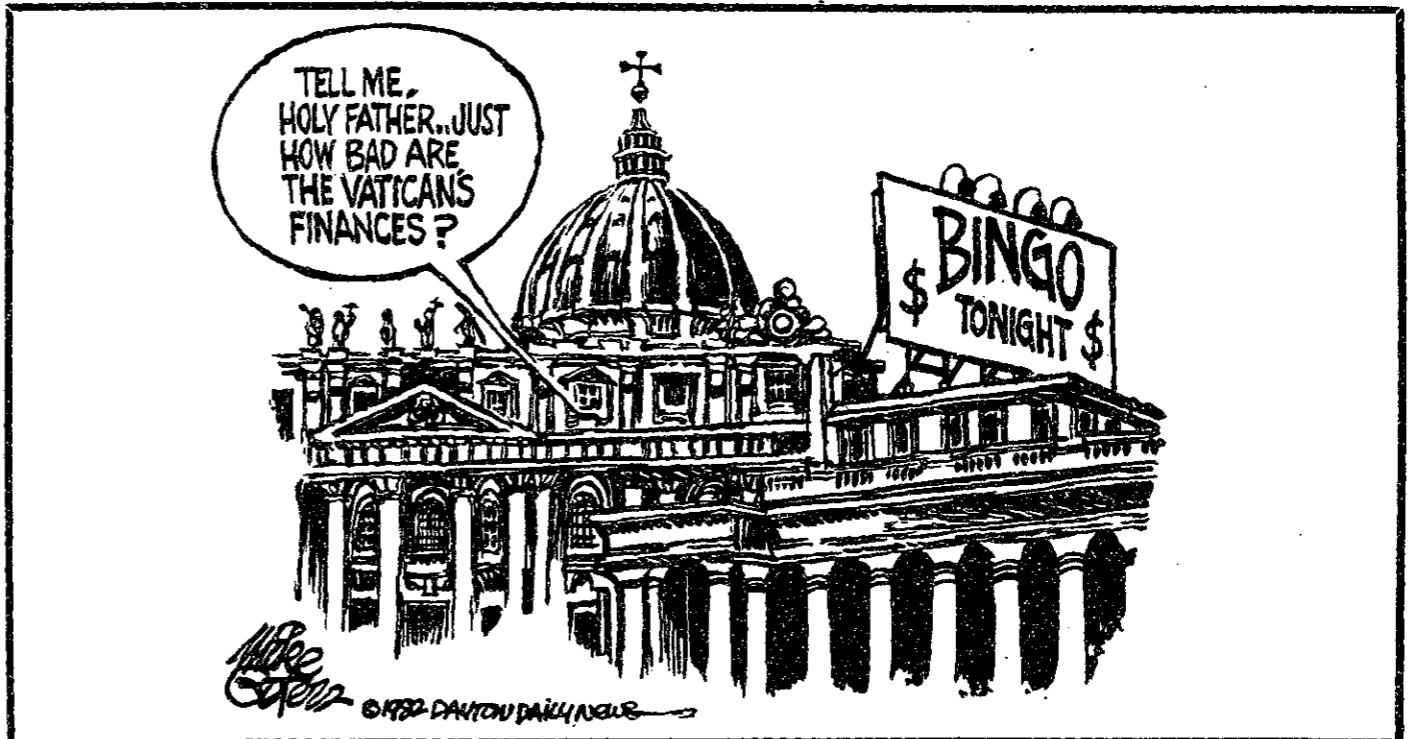
Condemn bigotry

Vandals flooded the GAMIT (Gays at MIT) office and lounge last Monday night, damaging the room's floor and the ceiling beneath it. The MIT community must act quickly to chastise severely the perpetrators of this disgusting act. Lack of respect for the beliefs of fellow students and destruction of their property is simply inexcusable at this institution.

Despite the earnest attempts of many community members, discrimination and bigotry are still alive and flourishing at MIT. Not only gay students, but also members of other minority groups are often harassed by fellow students, in both subtle and blatant ways. Women, foreign students, members of racial groups, and those who hold some religious beliefs often suffer.

All students are entitled to individual viewpoints and choices — religious, political, and sexual. In fact, discovering such preferences is an important part of the maturing process students at any university should experience. But such exploration must occur in an atmosphere untainted by bigotry and stupidity. It is shocking that harassment of those who seek to assert these fundamental rights occurs so frequently at MIT.

MIT — the institution and the community — must not tolerate such abuse as occurred last week in the GAMIT lounge. The Institute must take serious action to curtail harassment of members of minority groups at this institution.



→ feedback

Elias stands by statement

To the Editor:

In an interview in *The Tech* on November 9 I was correctly quoted as saying that the grades in EECS were generally B-centered. What I intended by this statement is its most obvious interpretation: that in most subjects more than half of the graded students (omitting passes and drops) got A's and B's. A letter by Russell L. Brand printed on page six of the November 19 issue of *The Tech* implied that my statement was incorrect.

I made my statement on the basis of experience, not hard data. But I have checked the data since and the statement holds. The percentages of A's and B's among graded students in 12 required subjects in the department during Spring 1982 were 54, 45, 54, 61, 68, 64, 60, 60, 89, 65, 68, 73. During Fall 1981 the similar percentages (for the somewhat different list of required subjects offered) were 81, 45, 60, 64, 79, 61, 60, 60, 54, 68, 72, 82. The two 45's occurred in 6.002. Students have indeed had some trouble with that subject recently. We think they are doing better this term and don't know what all the problems were. However, it is hard to see how it could have anything to do with overcrowding, since that affects all required subjects to about the same degree.

Brand also comments on our D=F policy for prerequisite subjects. By MIT Faculty Regulation 2.62.1, the definition of the grade of D is "Minimally acceptable performance, demonstrating at least partial familiarity with the subject matter and some capacity

to deal with relatively simple problems, but also demonstrating deficiencies serious enough to make it inadvisable to proceed further in the field without additional work." We have urged faculty advisors in EECS to take this definition seriously. In our experience most of the two or three percent of course 6 majors who got into serious academic difficulties at MIT did so by failing advanced subjects taken without adequate preparation. It

seemed to us better for those students to deal with the problem early rather than too late. The Institute Committee on Educational Policy agreed with us when it reviewed the policy we were recommending to our faculty advisors. We see no reason to change that policy.

Professor Peter Elias,
Associate Chairman,
Department of Computer Science
and Electrical Engineering

Leaders made, not born

To the Editor:

There seems to be a common denominator present in the problems that have been popping up for student government and student activities here at the Institute. The General Assembly (GA) talks of a lack of direction; student activities in general say that they are having trouble finding members, especially ones who are willing to spend some time on this activity, becoming officers, etc. Solutions are suggested to solve these problems: change the structure of these groups, create new ones in their place and add incentives to become a part of it. These are short term solutions that strike at the problems, but not at their root cause. What we are experiencing here at MIT is a significant lack of leaders in the student body. This is not to say that this is the only cause, but it is a significant one and one of major importance.

Why is this so? It is certainly not because of lack of leadership talent. We have here at MIT one

of the most talented group of individuals in the world today. Not only are MIT students bright, but they also have a wide variety of skill: athletic, musical, and leadership. We were accepted into this institution because of these abilities and when we leave these hallowed halls we will be expected to become leaders in a world that is currently lacking them. Not only will we be expected to assume leadership roles in the fields of science and engineering, but we will also be expected to move up into leadership positions in management and in politics.

This is an awesome responsibility, and one for which MIT should be preparing us. But does it? Like any other talent or skill, leadership is something that needs to be learned and practiced. Students come to this school with unbounded talent and while the Institute seeks to expand and hone certain of these

(Please turn to page 5)

The Tech

Ivan K. Fong '83 — Chairman
 Jerri-Lynn Scofield '83 — Editor-in-Chief
 V. Michael Bove '83 — Managing Editor
 William L. Giuffre '84 — Business Manager

Volume 102, Number 57
 Tuesday, December 7, 1982

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The Tech (ISSN 0148-9607) is published twice a week during the academic year (except during MIT vacations), weekly during January, and once during the last week in July for \$10.00 per year Third Class by The Tech, 84 Massachusetts Ave. Room W20-483, Cambridge, MA 02139. Third Class postage paid at Boston, MA. Non-Profit Org. Permit No. 59720. POSTMASTER: Please send all address changes to our mailing address: The Tech, PO Box 29, MIT Branch, Cambridge, MA 02139. Telephone: (617) 253-1541. Advertising, subscription, and typesetting rates available. © 1982 The Tech. Printed by Charles River Publishing, Inc.

Simplex solution

To the Editor:

The whole controversy between MIT and the City of Cambridge over the Simplex Complex seems totally absurd. It seems that MIT should have come to the conclusion that Cambridge will never zone for offices, classrooms or dorms at Simplex; after all MIT has some of the best minds in the country. It seems that for some unknown reason the City Council wants to prevent MIT from expanding through Central Square to City Hall; what good is Central Square anyway? Perhaps they are afraid Cambridge will be reincorporated as the two cities Harvard University and the Massachusetts Institute of Technology. It also is quite clear that Simplex as it stands now is rather worthless to Cambridge as a tax source, as Simplex is now rather worthless. At the same time Simplex is worthless to the Tute as

an investment to support its ongoing expenditures (financial aid for one).

It seems about time for something to be done that makes sense and is acceptable to both parties. One use which seems reasonable to me and the people I've talked with is an arena. Not only would MIT have a money-making business investment, but Cambridge would have a tremendous source of entertainment tax revenue.

There is certainly enough demand for a good arena; after all the Garden is falling apart into little pieces, and most big musicians won't play it. They instead choose to play to the smaller market at the Worcester Rectum (or as they call it the Centrum). The Celtics also could use a better rent agreement; after all they are begin screwed (lefthanded) by the Bruins. Surely the arena

(Please turn to page 5)

Editorials, marked as such and printed in a distinctive format, represent the official opinion of *The Tech*. They are written by the Editorial Board, which consists of the chairman, editor-in-chief, managing editor, and news editors.

Columns are usually written by members of *The Tech* staff and represent the opinion of the author, and not necessarily that of the rest of the staff.

Letters to the Editor are written by members of the MIT community and represent the opinion of the writer.

The Tech attempts to publish all letters received, and will consider columns or stories. All submissions should be typed, triple spaced, on a 57-character line. Unsigned letters will not be printed, but authors' names will be withheld upon request.

feedback

Simplex controversy absurd

(Continued from page 4)
could get the Celts as a permanent tenant. All that would be needed is a parquet floor and a

MIT needs leaders

(Continued from page 4)
skills, it discourages the growth of leadership abilities. By promoting a rapid pace of academic life, while giving insufficient support to activities where this growth is most likely to occur, the administration of MIT shows its lack of commitment toward building the leaders of society, and making a better world.

If we are to become the leaders that this world so sorely needs, we must start by becoming the leaders that the student body is so direly lacking. Somewhere among our student body there are future John F. Kennedy's, Martin Luther King's and Albert Schweitzer's. This talent is most assuredly out there, and with it we will find that all of our great problems are not imbedded in the structure of these groups. Instead we will see that any group, no matter how great its structure, is only as good as its members and the leaders that drive them on.

Ira M. Summer '83

Erratum

The column entitled "Japanese on economic warpath this time" that appeared in Friday's edition of *The Tech* should have included Mark Templer's byline. We regret the error.

place to hang the championship banners.

Actually the location would be better than the Garden: the Cambridge-Allston exit off the Pike is much better than the Expressway to Causeway St. A T-stop could easily be built at the intersection of Main St. and Mass. Ave. connecting directly to the arena. The large parking garage under the arena would neatly solve the parking problems associated with

arenas such as the Garden.

The Arena would not have any problem with funding: MIT is well endowed and the Celts would be willing to help out. Once it gets built it would have no competition and would quickly recover its initial investment.

All in all this seems like a reasonable compromise between both MIT and The City of Cambridge.

Roland Ouellette '86



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UA News

Concert Band 1, Christmas Music 0

The MIT Concert Band will play a program of Christmas music and a student composition. The concert will be fun, and since you will have nothing to do next weekend, you should show up at 8pm on Saturday at Kresge. The MIT Brass Ensemble will also have their annual midnight Christmas concert on December 10, in Lobby 7. Now, enough of this cultural staff...

Food!!!

Everyone is welcome at the Freshman Class feed on Wednesday at 8:30-10:00pm in Lobdell. Admission is 50¢ for a fun-filled repast of donuts and cider.

More Culture

The Musical Theater Guild will hold auditions for *Jacques Brel is*, etc. on January 3 in Room 407 of the Student Center and on January 4 in the Sala de Puerto Rico at 7pm. Call x3-6294 for more info and bring a prepared song, if possible.



Slime Money

The Student Telethon is coming February 13-24. The Alumni Fund needs your help to solicit callers from your living-group. Anyone interested in playing the "Judas-goat" should call Rhonda at x3-8281 or Sue Berg at dl7284.

Get Greasy!

The ASA General Committee will meet Wednesday at 7:30pm in Room 400 of the Student Center. Various elections will occur. Be there or be de-organized! (just joking...)

Attain Recognition!

All members of the MIT Chapter of the Yale Precision Marching Band should stop by the UA office (W20-401) to pick up their certificate of membership.

Seniors

It's not too early to start helping you class officers with the Senior Gift Program. We need representatives from each living group (dormitories and fraternities) as well as off campus people. If you're interested in giving the class of '83 about 3 hours per week next term, leave your name with Ken Dumas (dl7188) or Dawna Levenson (dl7276). Our next meeting will be Wednesday, January 12, at 6pm in Room 400 of the Student Center.

Run the Meatmarket!

TCA is looking for an editor for the 1987 Freshman Picture Book. If you're interested in looking at pictures of all the freshmen before anyone else (and having a fine opportunity to memorize interesting personal details about them), stop

by the TCA office (W20-450) and leave your name. Most of the work will be done during the summer. For more information, call Ira Sommer (x5-7471) or the TCA office (x3-4885).

UA News Needs New ED!

I quit! If you want this crummy job, call x3-2696 and leave a message for Ken Segel.

So does TCA!

TCA needs an Editor-in-Chief and section editors for their world-famous HoToGAMIT! Yes, that thrillingly inspirational guide needs a staff dedicated to excellence and fine restaurant reviews. Call Ira Sommer (see above).

Another one, too!

TCA has begun production on an Activities Guide and Handbook. This publication will promote student activities at MIT by putting together everything anyone needs to know to start an activity. This is the first time that such a daring adventure has been attempted and TCA will need a lot of help to get it out by Spring 1983. If you will be here during IAP, call Ira (see above, again). No experience necessary; if you want to work, they want you.

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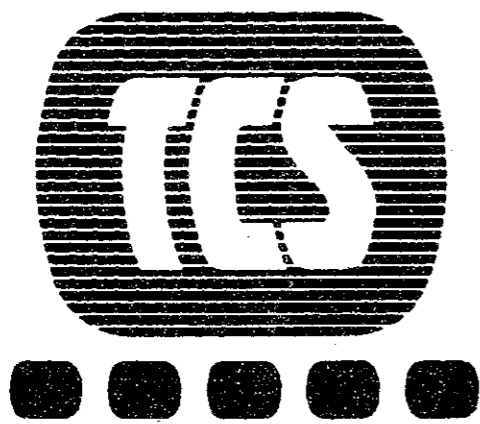
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sports

Track tops Brandeis, WPI

By Arthur Lee

Indoor track opened its season Saturday in a meet against Brandeis and WPI, beating both with a score of 81 points, to Brandeis's 55, and WPI's 33.

The scoring was very close throughout the field events. The Engineers, however, emerged as the leaders, dominating most of the ten running events.

MIT dominated the 35-pound weight throw event. Pat Parris '85 took first with a throw of 50' 6½", Greg Procopio '85 hit 42' 1½" to take third, and William Kelly '85 followed with 38' 9½" for fourth. Parris and Procopio were also second and third, respectively, in the shot put.

Captain Martin Taylor '83 bounded his way 45' 1¼" to snare second in the triple jump. Eric Weaver '83, who had leaped 19' 9½" for second in the long jump, also helped out with a 41' 6¼", good for fourth.

Taylor led the way in the high

jump with 6' 4". Andy Krystal '83 jumped 6' to take second, and Barry Kornstein '84 snatched third with 5' 8".

Record-setter Joe Presing '84 performed well in the 55-meter hurdles by taking first with a time of 8.0 seconds, 0.2 seconds off his Athletics Center record. Mike Cronin '86 was fourth.

The record-setting speed of All-American Paul Neves '83 may be missed in the 1500 and 800 meters, but there are those who have potential to fill the void. MIT has Chris Kurker '84, who ran for second in the 1500; John Hradansky '85, second in the 800; and Asa Abeliovich '86, fourth in the same.

Another MIT trio dominated the scoring in the 400 meters. Dave McMullen '83, John Taylor '84, and Jack Pai '86 took first, second, and fourth respectively. Meanwhile, David Richards '86 took first in the 500 meters, and Cronin was third.

The 55-meter dash saw another trio of Engineers do well. The winner was Lyman Taylor '85. Ed Arenberg '85 took third, and fourth went to George Burroughs '83. Ken Kovach '83 ran a 2:38.2 for second in the 1000 meters, while Andrew Peddie '86 settled for fourth with a time of 2:39.7.

In the 3000 meters, however, the Engineers were unable to score. To redeem themselves, the squad sent John DeRubeis '83, Taylor, Richards, and anchorman McMullen to win first in the 1600-meter relay in 5:31.6. Peddie, Abeliovich, Kovach, and anchor Kurker were second in the 3200-meter relay.

"We did better than I expected," MIT coach Gordon Kelly said. "But we must keep in mind that these two schools have never been particularly strong."

The team will run against Division I Holy Cross Thursday at 6pm in the Athletics Center.



Tech photo by Winston I. Smith
A member of the MIT track team competes in the triple jump as track coach Gordon Kelly (far right) observes.

Munro is All-Tourney

(Continued from page 8)
ginning of the year."

The prospects for next year are even brighter. MIT will return 14-16 players, according to Castenon, including the starting eight and sophomore Munro, who was named one of the weekend tournament's top six players. The an-

nouncement came a week after Munro was named to the EAIWA Division III Northeast all-star team.

"I think with one year of maturity they can take a team like Sonoma," Castenon concluded. "We just need to avoid injuries and bad luck."

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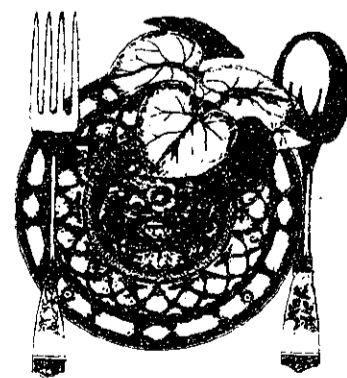
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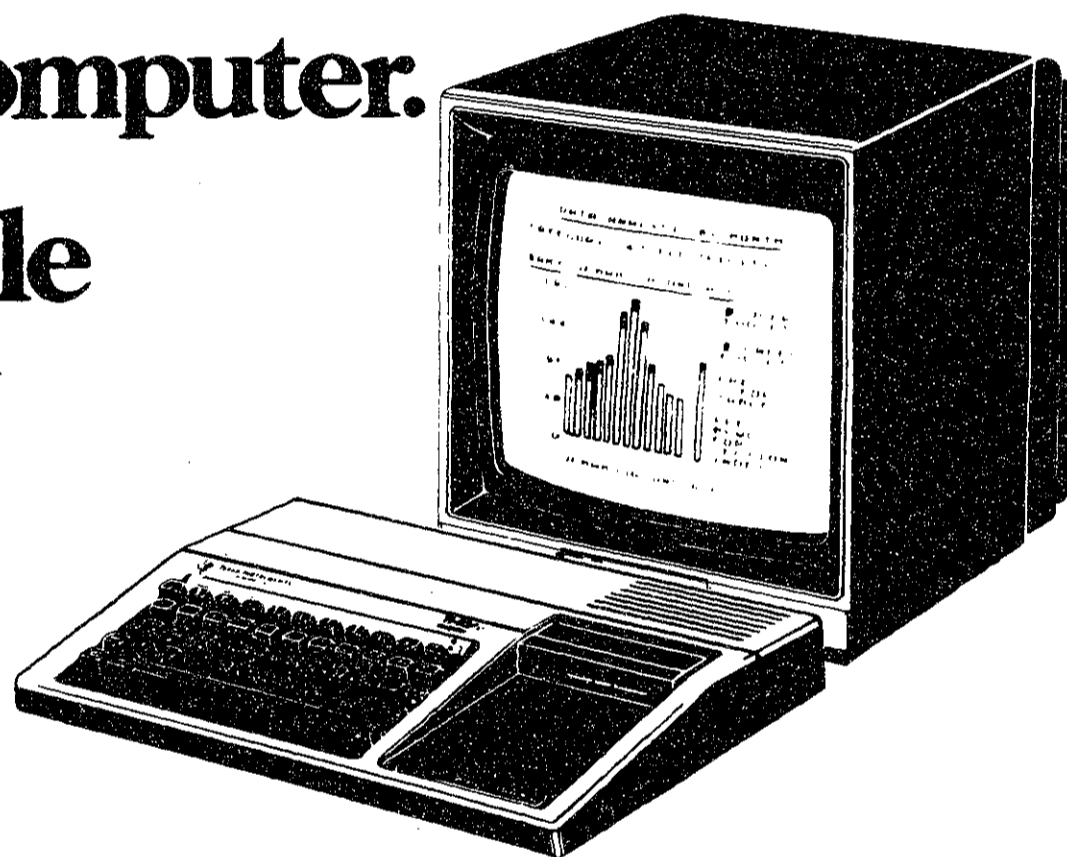
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TEXAS INSTRUMENTS

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sports

Vball falls in quarterfinals

By Robert E. Malchman

The women's volleyball team beat Western Maryland 3-0 to advance to the quarter-finals of the NCAA Division III Championship at Westminster, Maryland, Friday, but fell 3-1 to Sonoma State on Saturday, bringing MIT's Cinderella year to a close.

The squad tied for fifth place in the NCAA. They are champions of the EIAAW. Their final record of 33-5 is an MIT record.

All the more surprising is the fact that MIT fielded a first-line team of three juniors: tri-captains Amy Smith and Barbara Wesslund, and Michelle Heng; and five sophomores: Lori Cantu, Jannette Kauth, Julie Koster, Anella Munro, and Mary Petrofsky. Tri-captain Peggy Kniffin was the only senior on the squad.

The youthful team is one of, if not the best, in the East, according to head coach David A. Castenon. "We beat the rest of the East Coast rather easily," he said. In Friday evening's match against fifth-seeded host Western Maryland, the Engineers jumped ahead 4-2 in the first game. At that point MIT committed some errors, according to Castenon, and fell behind 4-8. Here Cantu stepped to the line and proceeded to serve nine straight aces. The

opposition could not solve Cantu's vicious topspin, and fell behind 13-8, never to recover, as MIT won 15-8.

Cantu's skein was the turning point of the match, Castenon said. The demoralized hometown favorites went belly-up, as MIT, never trailing, rolled to 15-7 and 15-11 victories.

Saturday's match against fourth-seeded Sonoma State (California) did not go as well. Numerous sides-out led to a 4-7 MIT deficit and Castenon permitted no more substitutions. "I had to switch offenses," he explained, "and unfortunately the team was not used to it." The Engineers lost 5-15.

MIT dominated the second game by hitting off Sonoma blocks. The squad placed their spikes well, slamming the ball off the sides of the defenders' hands, sending unreturnable ricochets into the enemy court. The Engineers romped 15-6.

Game three was pivotal to the match. Sonoma revamped its de-

fense by *not* attempting to block all MIT spikes, taking their chances trying to save the hits before they touched floor. The strategy worked, as the Engineers grew tentative, unsure of what form the Sonoma defense would take on any given hit.

Worse for MIT, Sonoma's transition game took off; the Californians got off their shots about twice as fast as MIT, Castenon said. The run-and-gun forced the Engineers to scramble for position without time to set up their traditionally awesome defense, leading to another 5-15 defeat.

By game four the Engineers were too tired to keep up with Sonoma's raking defense-set-spike attack. The weary team lost 9-15, as Sonoma advanced to the semi-finals next weekend in San Diego.

Despite the closing loss, Castenon was not unhappy with the season. "I feel excellent," he said. "We achieved much more than I ever thought we could at the be-

(Please turn to page 7)



Tech photo by Winston I. Smith
Unseasonably warm temperatures prompted this MIT student to windsurf on Wellesley's Lake Waban last weekend.

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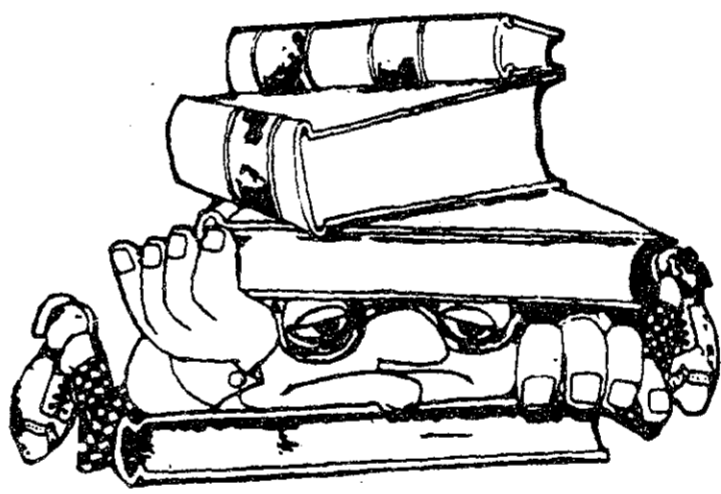
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