

The Tech

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FIVE CENTS



Ann Landers, noted syndicated columnist and purveyor of advice, spoke at MIT last week. Photo by Roger Goldstein

Campus liquor to be sold

By Paul Schindler

Now that a legislative block has been removed, MIT will soon apply for a Beer and Wine Dispensing License for Lobdell and Twenty Chimneys. Current planning calls for bottled beer to be dispensed at Lobdell, with beer on tap at Twenty Chimneys.

The legislative block was rescinded by a bill recently passed by the Massachusetts General Court and signed by Governor Francis Sargent '39. When the drinking age was lowered to 18 on March 1, it was done by changing the language in the introduction of the appropriate section of the General Laws of the Commonwealth, to redefine a minor. Unfortunately, no one noticed at the time that other parts of the law were couched in terms of people age 21.

The new bill eliminated the disparity which existed, among other places, in the section which described special licenses for educational institutions. Thus the way was cleared for the Corporation Executive Committee to make formal approval of the application prepared by assistant to the Vice-President for Operations Richard Sorenson. As of Tuesday, there was a small paper work tangle holding up submission of the application to the City of Cambridge. If the city approves, the Massachusetts Alcoholic Beverage Control

Commission will then have to rule.

One MIT official told *The Tech* that "unless something I cannot imagine comes up, in the way of a problem, we will certainly have the license by the end of the summer, if not sooner." He noted that the Institute already holds a license for the Graduate Student Council in Walker, and that there was and is no trouble with that license.

Harvard is also applying for a license in the near future. According to assistant to the Vice-President for Community Affairs Lewis Armistead, no formal application has yet been made, and

won't be, until certain internal information processes are completed. Harvard is attempting to get licenses for all 15 of its dining halls, without paying a separate \$500 for each. He does not foresee any problems at this time, and expects the license to be granted no later than next fall.

Wine and beer licenses are only good in certain very strictly defined areas, according to the City of Cambridge. Thus a license for Lobdell and Twenty Chimneys would not allow for the sale of alcohol anywhere else in the building. One night only permits would, of course, still be available.

Donovan: changing from course VI to XV

By Wendy Peikes

Associate Professor John J. Donovan, presently of the Electrical Engineering Department, will become an associate professor in the Sloan School of Management, beginning July 1, 1973.

Donovan cites the reason for this move as "a very personal decision, based on very positive feelings I had towards the Sloan School."

This change of departments, although apparently sudden, is in reality an action that Donovan has been exploring for some time, one of the many steps toward his ultimate goal.

"During the past six years I have worked with straight technology," Donovan explains. "I've very much enjoyed it and the students of the Electrical Engineering Department... My research and teaching interests have evolved from the highly theoretical to the more practical, to applications [e.g. 6.251]. The Sloan School's interests match mine very well - [the people there] are applications oriented."

He cites his new position as one which will fulfill his teaching, research, and intellectual goals. "My teaching goals are basically the same as those in 6.251. I attempted to teach students how to approach problems, as well as basic computer concepts and basic programming techniques. I suspect that sort of

philosophy will continue in any course that I teach."

The research goals that Donovan hopes to attain are concerned with the "implementation of mechanisms for producing on-line management information systems cheaply and quickly."

Donovan explains that his intellectual hopes are that "I become interested in the work of the other professors in the Sloan School, and that they become interested in mine. [They] are very much interested in overviews, and see the proper place of computers and technology. They are concerned about the broad picture."

Although Donovan will continue to lecture a course similar to his popular 6.251, many students are rather disappointed that he is leaving Course VI. As Richard J. McCarthy '75, Course VI 3, puts it, "Now that Donovan is moving to XV, I think that a significant number of students will view management and Donovan as a realistic, refreshing alternative to the present VI 3 program. Many students feel that the computer science curriculum stresses theory excessively, with the result that practical aspects of this field are lost. The faculty seems uncompromising in this respect; they do not satisfy the needs of many students. Donovan satisfied these needs."

Faculty business finalized

By Paul Schindler

During the final faculty meeting of the year, the MIT faculty dispatched a lengthy agenda, postponing some late items to another meeting next week.

After taking care of faculty business, including installation of new officers, Victor Weisskopf was given a glowing tribute and the James R. Killian, Jr., Faculty Achievement Award. Weisskopf was not present, as he is currently visiting Mainland China.

Professor Roy Kaplow then read a "statement on the matter of scheduled with the monthly faculty meetings," by the CEP. The statement noted that "neither rule nor tradition indicates that every member must attend every monthly faculty meeting... other pressing matters... take precedence." But it went on to ask that there be a regularly scheduled events in direct conflict on faculty meeting dates.

Chancellor Paul E. Gray then delivered a statement summarizing the status of Affirmative Action at MIT. Describing the last six weeks as a "flurry of activity," in which some "two to three person-years have been invested," he expressed a hope that MIT will be able to devote more time in the future to results, and less to plans.

Gray reviewed the problem with HEW that appeared a few weeks ago, when HEW internal regulations changed, and MIT

fell out of compliance. An Institute-wide plan was drawn up, and further plans were ready by May 1, even though HEW would not take them until May 2.

The department now has until mid-June to suggest changes and reject sections, and Gray expects that early June is the earliest date by which they will reply. He told the faculty that "vigorous, good faith Affirmative Action efforts will be needed." He also stated that the plan involves no quota, and no compromise of the Institute's traditional devotion to quality.

Then the only source of real debate in the faculty meeting was brought up. It was the motion by Professors Philip Morrison and Will Watson on the High-Accuracy MIRV report, which was originally called for some three years ago. Lengthy discussions were centered on the language of the motion. In particular, the faculty concern centered about the question of how much of an increase of faculty obligation was involved in the second comment to be transmitted to the Corporation with the report (the first comment stated that the MIRV report did not imply any wider stance on arms systems, or that MIT should develop every system it has the capability of developing); the original wording suggested that "faculty responsibility may properly extend to a prudent judgement of the foreseeable consequences" of MIT R&D.

That motion passed, and the MIRV report will be transmitted, along with the two proposed formal comments.

A second motion, to set up a committee to study the possibility of setting up a committee to review research, was also dis-

cussed in virtulic tones. Objections to the motion had to do with the level at which the review will occur (projects of over \$100,000), whether off campus research will also be reviewed, and whether the committee should just think about a committee.

Professor Bernard Burke, during discussion, told the faculty, "I object to a [research] proposal getting hung up in such a ridiculous committee... because somebody doesn't understand things... I would like to hear a higher quality discussion before thundering off on bullshit." Professor Frank Frisch, who was leading the discussion, noted that MIT has never worked for "Moscow or the Republican National Committee."

The motion was passed,

Physics: research strength while alienating freshmen

By K. A. Flanagan

Physics, often considered the "foundation science," is a discipline which enjoys a wide reputation at MIT. One of the largest departments, Course VIII has been subdivided into four informal research units: theoretical physics, nuclear and particle physics, astrophysics, and solid state and atomic physics.

The enthusiasm generated by MIT research was obvious in Professor Hale Bradt's description of progress in MIT astrophysics: "MIT will have its own satellite in two years! In a very real way, Cambridge is the hotbed of x-ray astronomy." Professor Philip Morrison discussed the possibility that the "wander-

ings" in theoretical physics may be coming to an end: "It looks very hopeful. In the next ten years real progress is expected in nuclear and particle physics." It may be that some of this enthusiasm for research is shared by the students, as about 40% of MIT's physics majors are involved with UROP.

Nevertheless, the unpopularity of 8.02 may strongly influence freshman attitudes toward the department. "There are a lot of people who have been very disillusioned and have decided not to go into physics," said Esther Hu, a junior physics major and an 8.02 tutor. Even Professor Victor Weisskopf, head of the department and 8.02 lec-

turer, expressed his disappointment with the self-paced system: "The students don't like it, the teachers don't like it, and I personally don't like it. It doesn't work for a large class."

Professor Herman Feshbach, who will be heading the department next year, voiced his doubts about the self-paced system: "Maybe there should be more in the way of rigid landmarks. When I first taught here, (Please turn to page 2)

This is the last issue of *The Tech* for this term. A summer issue will be published during the first week of August. Persons wishing to receive it should send self-addressed stamped envelopes, marked "summer issue" to W20-483.

During the term, *The Tech* has run ten department descriptions written by Richard Parker and David Olive. *The Tech* regrets the error.

Course VIII: reorganization and evaluation

(Continued from page 1)

there was an exam every two weeks. On alternate weeks were math exams! Now we've gone in the other direction."

The department is re-evaluating its undergraduate program, and the freshman options 8.01 and 8.02 are presently being examined by an informal group headed by Professor A.P. French. In addition, a summer study program will spend a month scrutinizing the undergraduate program. Some of the issues to be discussed include the self-paced system, the possibility of increasing faculty participation, and improvement in the advisory system.

As yet, no specific changes have been announced, but Feshbach gave his expectations for the new year: "I don't believe much will be done for the coming year because I don't believe we should rush pell-mell into it... Some change may occur but major revisions will take longer."

The administration of next year's undergraduate program will be guided by Professors Rainer Weiss and Lee Grodzins. As described by Feshbach, "Both have good feeling for student problems and both are very smart. We couldn't have done better." It is with their help that Feshbach intends to improve the undergraduate program. As he said, "It's a good department, but obviously it can be improved and this attack on undergraduate education is a way of attempting it."

The Physics Department also has new financial considerations. "Financial resources for research and graduate education are not

what they used to be," stated Feshbach. "One doesn't know whether that's permanent or temporary, but obviously we have to respond to it and we want to do it without cutting back on our education and research... Because of the funding there are new boundary conditions. Part of the response involves seeing that our collective talents are used in interdepartmental areas. We hope to put greater emphasis on the contribution we make to the rest of the MIT community in terms of both teaching and research."

Indeed, it does appear that the physics undergraduate is likely to go into other areas. As stated by Weisskopf, "I believe more and more that the physics major should not be considered the man that goes on to graduate school and then into research. We expect them to go into other areas: medical school, law, engineering, public affairs... But we'll have to change some of our methods to do so, and we are about to do this." Weisskopf indicated his expectation that the content of MIT's undergraduate physics education will be more directed to the general

training of physical science, emphasizing breadth and applicability. The importance of physics to other areas was also echoed by Morrison, 8.011 lecturer, who emphasized the need of the non-technical student "to have a good idea of what's going on... We try to do as much as we can for students that aren't physics majors."

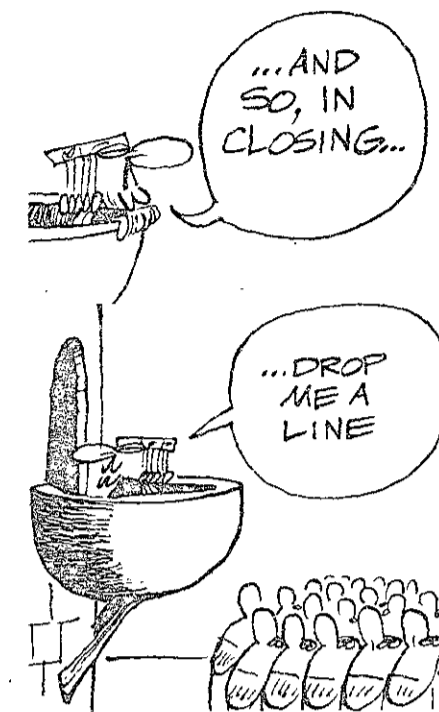
For the student who stays with physics through graduate school, there is a scarcity of jobs. As Weisskopf advised, "It is true that PhD's have more trouble now than before. But don't get scared away by the shortage... because one's interests and one's feelings - striving for knowledge - come first... and it is foolish to judge the job situation seven or eight years from now." He also indicated the possibility of a future shortage of physicists since so many shy away from the field, and recalled the value of physics training in so many other fields.

Thus the student who is considering physics as a major has much to think about. Who should major in physics? As Morrison put it, "The right undergraduate couldn't be dissuaded from majoring in physics!" But he went on to add that physics would also benefit those not interested in a future of physics research.

There were many suggestions to those considering physics: talk to professors and physics majors (as Bradt put it, "Freshmen, go walk into somebody's office and find out what turns him on in physics!"), attend colloquia and seminars (it's closer to what will be done every day in physics), join UROP if possible, or, suggested Morrison, "Spend an hour or two in the Physics Reading Room... Let it grow on you."

But one suggestion was fairly consistent. Don't decide purely on the basis of 8.01 and 8.02. As Weisskopf put it, "These are

introductory courses that are necessarily involved in the beginning. They don't show the breadth, the depth, and the beauty of physics as a whole."



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A SHORT WALK FOR MOST STUDENTS.

Tuition meeting held, few attend

By Paul Schindler

Chancellor Paul E. Gray's highly touted tuition meeting was attended by 12 administrators and three students. Gray, as well as several administrators, expressed "disappointment" at the small number of students.

One noted, "either no one cares about tuition and we should raise it \$600, or else no one reads *Tech Talk* and *The Tech*, or else it is the wrong time of year." Gray remarked casually on the way out that he might try holding another next year.

Since two of the three students were reporters, Gray began by noting, "most of you have already heard this," and then preceded all his remarks by, "if more people had come, I would have said . . ."

Gray outlined the history of tuition, which started at the amazing figure of \$131.25 when the Institute opened in 1864. There were 72 students that year, and the total operating cost of the school was only \$12,654, or about \$175 per student. Thus, costs were 1.4 times tuition income, and have stayed ahead of income ever since.

The compound rate of growth of tuition since 1957 has been 6.28%, Gray noted; since '71, it has been 7.43%. But, as a percent of median family income for heads of household age 35-54, it has dropped between 1964 and 1970, from 46% to 37%. Such statistics do not, Gray noted, reflect the rising expectations of a standard of living, which make yesterday's luxuries today's necessities. A comparison of student budget and starting salary shows a constant relation since '59; students earn twice as much in their first year at work, on the average, as

Suicide

Tito Chavez, a graduate student in mathematics who resided in Westgate II was found dead yesterday morning in the Charles River near the Harvard Bridge.

He disappeared on May 4, a Saturday night. At about 2 am, several MIT students crossing the bridge heard shouts and splashing from the river. They rushed to the Campus Patrol and reported it. An MDC patrol boat could find no trace. Sunday and Monday, the river was dragged; Wednesday and Thursday, scuba divers were used, to no avail. Finally, on Friday at the request of the student's parents, a missing person bulletin was put out. There was, of course, no response.

Acquaintances of the deceased reported that he had been having personal problems for some time, dating back to before he came to MIT.

NOTES

* Second term grade reports will be mailed on Friday, June 1 as follows: United States and Canadian students to home addresses; foreign students to term addresses. Students should report corrections in addresses to Registrar's Office, E19-335, no later than May 25. Telephone requests will not be granted.

* Transcripts with June grades included will be available beginning the week of June 18, if orders are placed now.

* STOP!! Leaving FOREVER or just for the summer and got a load of science fiction books (paperback or hardcover) and magazines? Why not let the MIT Science Fiction Society relieve you of these cast-off goodies? Just drop them off at the SF library at W20-421 or dial 9629, leave you name and address, and we'll come out and get 'em.

they spent on their last year in school.

The relationship of tuition versus teaching costs has dropped by 9% since 1963. Although the assignment of costs to teaching is a complicated process (the Division of Sponsored Research is all charged to research, while the Dean for Student Affairs is an educational cost), with many gray areas, such as physical plant and split between faculty research and faculty teaching time, Gray would not defend the current split as absolutely correct, or even very correct. "There are philosophical as well as procedural problems," he noted, "but the current system is the best we have." Costs, according to that system, have grown at a compound rate of 7.24%, while tuition has grown at only a 5.49% rate. Since costs are about \$6130 during the current year, Gray said it might be fair to conclude that every MIT student "starts out with a full tuition scholarship."

The chancellor then compared MIT tuition with that of other institutions with which it

most often competes for students. By the time required fees are added, MIT costs more than Cal Tech's \$2198 but less than Harvard's \$2400. When asked, he noted that the two most frequent reasons potential freshmen give for picking other schools are cost and the lack of a strong liberal arts program at the Institute.

When asked why gift money could not be used to lower tuition under current practice, and why its capital appreciation was also untouchable, Gray said that under Massachusetts Law, neither the principal nor the capital appreciation of any actual endowment (funds given to MIT that are termed "endowment" by the donor) can be spent; only the earnings are useable.

He then noted that MIT's endowment is not large for the size and nature of the Institute and its number of students. "We might use endowment to support tuition if we had more of it," he noted. As it is, the Corporation is very reluctant to spend even those funds not given

as endowment, but which are treated the same way, are known as "funds functioning as endowment." If the time ever came when the operating gap could not be made up out of current unrestricted gifts, Gray added, then some of the funds functioning as endowment might have to be spent. But, Comptroller Stuart Cowen pointed out that "Once it's gone, it's gone."

Gray stated, as he has stated before, that as long as inflation continues, tuition will rise every year. "I can't conceive of a rise of less than \$150 year after next," he said, "or of more than \$300."

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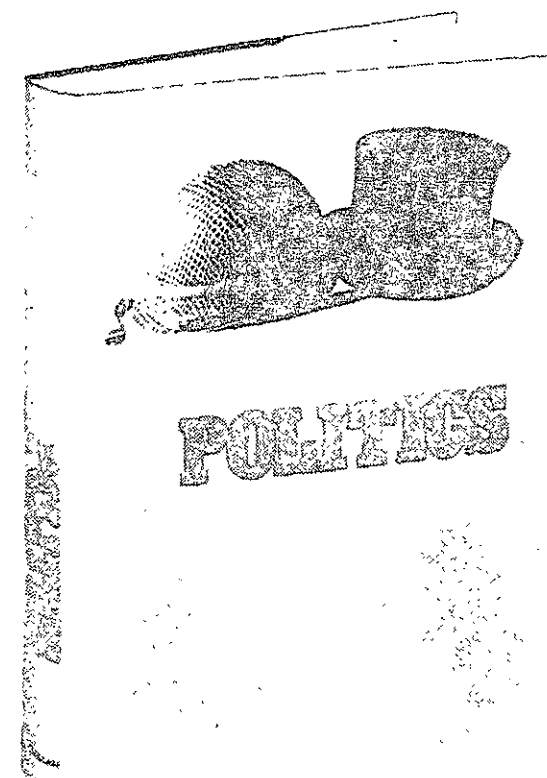
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WAR & POLITICS

by Bernard Brodie

Already noted for his writings on naval strategy and his early interpretation of the significance of nuclear weapons, Professor Brodie later became one of the formulators of the theory of limited war aimed at a reasonable political purpose. He has stood out from his peers, however, for his feeling for that part of society with which war deals so harshly.

Part One of this book explores the vital relationship between strategy and politics. Part Two is devoted to changing social attitudes towards war; the inadequacy of popular theories purporting to explain the causes of war; the ambiguity of the "vital interests" for which nations are so ready to fight; the nature of people who plan war and fight it, and more.

Bernard Brodie is one of the six most eminent figures internationally in the field of strategy and national security, and has served as consultant to numerous governmental agencies. He has written two other classics in their fields — A GUIDE TO NAVAL STRATEGY and STRATEGY IN THE MISSILE AGE. He considers WAR AND POLITICS his best yet.

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M.I.T. STUDENT CENTER

The term ends, the newspaper doesn't

By Paul Schindler

The end of the term has come once again, as it always seems to just about this time each year. The staff of this newspaper had dissipated into all the papers, quizzes and work which we have been putting aside all term in order to bring you the news.

It is, at times, difficult to put out a newspaper in a school like MIT, which does not have a school of journalism to shelter all the hard-working, if slightly over-dedicated, people it takes to turn out a newspaper twice a week.

If you count the masthead of this newspaper, you will find that it seemingly takes 60 people to put out each issue. Ah, if this were only true. By examining the bylines of the news stories and columns printed in the last two weeks one might assume that there are only a dozen people at work. This too is false.

Many of the people who are critical to (and often of) the continuing existence of the paper are behind the scenes. You never see their bylines; they never arrive late at news events, to the amusement of the participants; they don't know administrators on a first name basis (which may be an advantage), and they don't go to strange places for lunch. They labor on the sporting fields (sometimes as team members), in the production shop, or in the business office. Without them, there would be no familiar, reassuring *Tech* lying on the floor every Tuesday and Friday to stave off the boredom of that early morning lecture, or to put you to sleep after a hard day at the 'tute.

On the page opposite this, there is a photo essay, celebrating the celebrities in pictures and words. It makes no pretense of being comprehensive; most of the pictures are pictures of the "stars" of MIT journalism. This is in part by conscious choice, and in part due to the fact that the people pictured are around and working at the same time the photographers are: the other people are not.

Yet what of Stephen C. Shagoury, whose only appearance in any issue (save the announcement of his appointment as UA secretary-general) is on the mast as "accounts receivable." Is he an account; He is not, any more than Dave Lee is an account payable. Between the two of them, along with business manager Jack VanWoerkom and Chairman of the Board David Tenenbaum, whose names, by law, along with those of this reporter and Managing Editor Storm Kauffman must appear in the first four pages of every issue), they cause all money to flow in and out of this organization. And since the cash flow (just about as much in as goes out) is around \$60,000 a year, it is often a challenge to keep up. Yet they do their jobs quietly, and efficiently, and the paper rolls in for the reporters, and the printer is paid, and the IBM typesetting equipment is repaired without anyone complaining too much.

What then of the night editors, and the associate night editors who, with the production staff, make up the Managing Staff controlled by Kauffman? What is it that a night editor does? How often we hear that question, usually from John Hanzel, or Jim Miller, or Carol McGuire, and sometimes from John Weker. These people, long-suffering, quietly loud, softly harsh, static yet dynamic, take the rough-hewn prose of the reporters, and turn it into the typeset rough-hewn prose you read in the paper. It is their decision which runs two headlines together into an unreadable mass; theirs which flops photo captions, drops credits, leaves so little space for a headline that it comes out "McG takes Massachusetts." It is also

their decision, when they are right, which is most of the time, on how *The Tech* looks, and the paper would not exist without them.

Moving slowly down the mast, we find the news editor where the arts editor used to be and vice-versa. Quality and importance, it seems, have won out over alphabetical order, and Norman Sandler attempts to win out, week in and week out, over the corrupt forces of anti-news which dog his every step, as well as those of his two associates, Barb Moore and Michael McNamee. Together with the editor, they form the self-styled "fantastic four," together with night editor John Hanzel, and ad manager David Gromala, they form the midwest contingent, coming, (respectively) from Fairfield, Iowa, Dayton, Ohio, Frankton, Indiana, Chicago and Chicago (no Eastern Liberal hegemony around here).

Many Sunday and Wednesday evenings have been whiled away with amusing conversations along the line of "this is a NEWSpaper, not an ad paper or an arts paper," with the news staff (usually) taking this line against those forces which would constrict the "news hole," in favor of something else less worthy. (I was a news editor myself.) If more of those makeup nights had been whiled away making assignments and editing copy... but then, as we often remind ourselves, this is a volunteer organization, with a 100% turnover every 4.5 years (the .5 handles most malingers).

And while there are actual occasions upon which there is no news, Neal Vitale can rest assured that as long as there is a Boston, a Music Hall and a Ben Sack, there will be arts. Single-handedly, he has turned what was once filler copy carelessly thrown into a special section all its own, with a different layout, attitude, and perhaps audience. Collaborating (if

you can call it that) with his boy wonder assistant, Mark Astolfi, he manfully churns buckets of prose, arranges the page, produces the type, writes the headlines, and selects the illustrations, as often as the section appears, which is almost weekly. Persons wishing to write arts should contact him, not me.

Sandy Yulke and Fred Hutchison, the sports editors, have somewhat more assurance of copy than news, but somewhat less than arts. There are times, between seasons, when you run a review one issue, and a preview the next, and then a photo essay, and perhaps a benchwarmer... But in the end, the copy they encourage, entice and edit makes up what many assume to be the second best read page of newsprint on campus each week (the first being "The Last Word" in *Thursday*). Since MIT participates in such a staggering number of sports, decisions are most often ones of what not to cover, and you will always upset some, but hopefully not too often. Just tell them that "news took our space away."

The only people who work for news, sports, and arts, besides the production staff, are the photo editors, David Green and Roger Goldstein. Veterans of thousands of rolls of 35mm film and a million hours in the darkroom, they wait, sometimes patiently, sometimes impatiently, to receive photo assignments to distribute to their ever-ready staff of ace photographers. Assignments tend to arrive, however, not on nice neat forms, but in hasty early morning or late night phone calls, "God, I hate to wake you up, but we need a photographer right away..."

The position of contributing editor was created to accommodate the egos of some people who are no longer on the staff. It enabled their continuing existence on the board without putting them in charge of anything. Tim Kiorpes, who

currently holds down the spot alone, does it not for the ego, but for the continuing contact without clearly defined responsibility. In the future, it may become a dumping ground for second term seniors who were once editors. The former position used for that, "editorial consultant," lacks a certain grace.

Gromala, a name that strikes terror into the hearts of those advertisers who expect anything more than good service. A good boy gone bad, from the who-knows-what side of Chicago, a power in the IFC, and a former pledge trainer, who now runs the advertising department with a hand of iron, a heart of gold, a head filled with figures, and a good right arm. I don't know what her name is.

The only name left above which separates fact from opinion is Robert Elkin, for whose special talents the non-board (the board of directors, in case you are interested, is everyone above the line below Gromala) position of "managerial consultant" was created. The post was born with him, and will probably die when he leaves. His outstanding efforts on behalf of *The Tech*, for which he recently won a Stewart Award, are legend. As business manager and Chairman of the Board, he had to forego the bright lights and fame which his promising reportorial career once pointed to. Instead, working behind the scenes, he organized the business office into its current smooth-running condition. His is a name that will not soon be forgotten.

There are of course the staffs; they make up over half of the mast, and they too are all critical, each and every one of them, to the continued appearance of the paper. Some of them work a lot, some of them work a little, and some, like leeches on the back of a whale, continue to be listed long after they have ceased functioning as staff members. Yet someday, usually in the fall and in the spring, there will be a housecleaning, and the old names will go out, and the new will go in.

And next December, as it has happened at some point during every scholastic year at MIT since 1881, the board of directors of the paper will meet and elect the new board. The board now takes over with the first issue of the second term, and is considered to be primarily responsible for the *Reamer* which immediately precedes their ascension into office. Volume 93 will end, and 94 will start, during the first week of February, 1974. Few will notice, and fewer will care, except for the hard working crew of wackies who will do it all again, and again, and...

Letters to *The Tech*

To the Editor:

I'd like to take issue with a number of points in Norm Sandler's article "Suicide: the story at MIT" in Tuesday's *Tech*.

The article seems to have been based almost entirely on an interview with the head of MIT's psychiatric service, Merton Kahne. Kahne offers a number of possible reasons for suicides occurring at MIT — and then quite naturally suggests that "students with problems" take advantage of the service which he himself heads.

The problem is that in my experience, the MIT psychiatric service is very ineffective. Nearly all of the people I have known who have seen the MIT shrink have told me that it "didn't do any good" — a few, including myself, have had extremely negative experiences with the MIT service. Only one or two persons have indicated to me that they thought their visits did any good at all.

I think there are a number of reasons for this. For one thing, the doctors seem to be extremely overworked — frequently it took me two or three weeks just to get an appointment. A more important problem, though, is the personality of the psychiatrists who work at MIT. They all seem to be establishment types, very wary of any sort of alternative philosophies of life. Many of them have connections with Harvard Medical School and McLean Hospital — two extremely conservative institutions in the field of psychiatry. This may help explain why I (for one) was unable to find a single psychiatrist at MIT whom I was able to trust and confide in. Needless to say,

trust and confidence are the most important part of a therapist relationship.

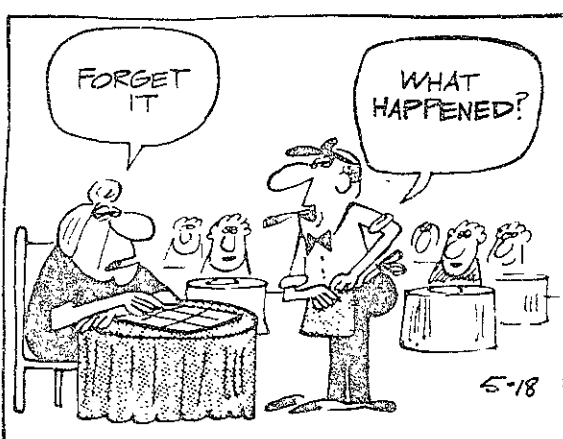
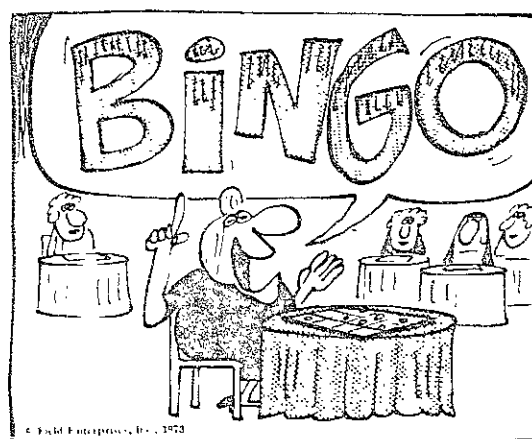
I am sure that there are people who feel they have been helped by the MIT shrink, but on the other hand, there are at least some who have not been helped. In my opinion the MIT psychiatric service simply is not capable of meeting the needs of the MIT community. This situation becomes dangerous when someone who is desperately seeking help, possibly considering suicide, finds no help at MIT.

The publicity around MIT — such as your article — would indicate that the MIT psychiatric service is the only place one can go for help, and that their brand of psychiatry is the only one available. Neither of these is true. Many psychiatrists and other therapists, particularly around Boston, are struggling against oppressive, elitist forms of psychiatry such as practiced at MIT. In particular, I found Project Place, at 32 Rutland Street in Boston, especially helpful as a referral and counseling service. (It's free, too.)

I would hope that two things might result from this letter. One, which appears to me unlikely, is that the MIT psychiatric service might start working seriously to change the quality of their services. Second, and more important, I would urge any student or other person who feels (s)he has been fucked over by the MIT shrink to realize that there are better alternatives available, and to seek them out.

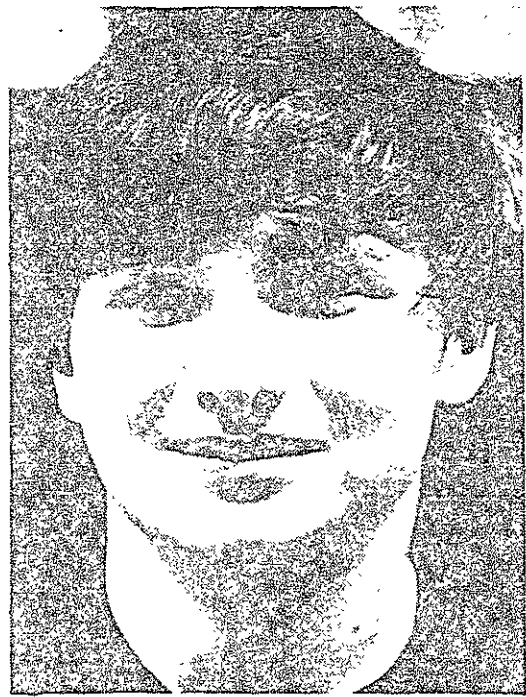
Charlie Bahne '74

by Brant Parker and Johnny Hart



The Wizard of Id appears daily and Sunday in *The Boston Globe*.

Continuous News Service	
<h1>The Tech</h1>	
Since 1881	
Vol. XCIII No. 26	May 18, 1973
David Tenenbaum '74; <i>Chairman</i> Paul Schindler '74; <i>Editor-in-Chief</i> Jack Van Woerkom '75; <i>Business Manager</i> Storm Kauffman '75; <i>Managing Editor</i>	
Carol McGuire '75; John Hanzel '76; Jim Miller '76; <i>Night Editors</i> Norman Sandler '75; <i>News Editor</i> Neal Vitale '75; <i>Arts Editor</i> Sandra G. Yulke '74; Fred Hutchison '75; <i>Sports Editors</i> Roger Goldstein '74; David Green '75; <i>Photography Editors</i> Tim Kiorpes '72; <i>Contributing Editor</i> David Gromala '74; <i>Advertising Manager</i>	
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Storm Kauffman, *The Tech's* Managing Editor, is the one person responsible for the paper's appearance and production, but hereby disavows all culpability for its content.



The Editor-in-Chief is supposed to direct things, and Schindler has always been known for overdoing it, but...



Chief-Check-Signer David Tenenbaum.

The Tech



From the seamy side of Chicago, we present Dave "Augie" Gromala, the latest in a long line of greasy Delts to have been involved with the paper.

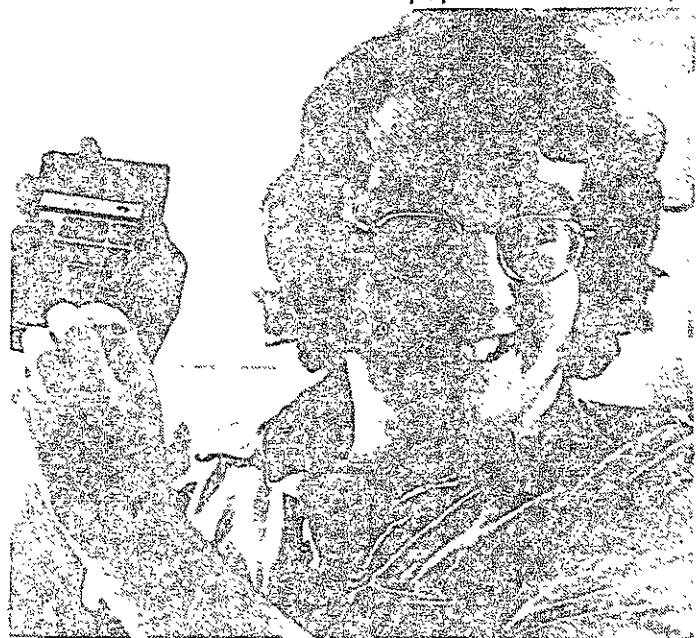


The news operation, alternatively known as "The Fantastic Four" — Associate News Editors McNamee and Moore, Editor-in-Chief Schindler, and News Editor Sandler.

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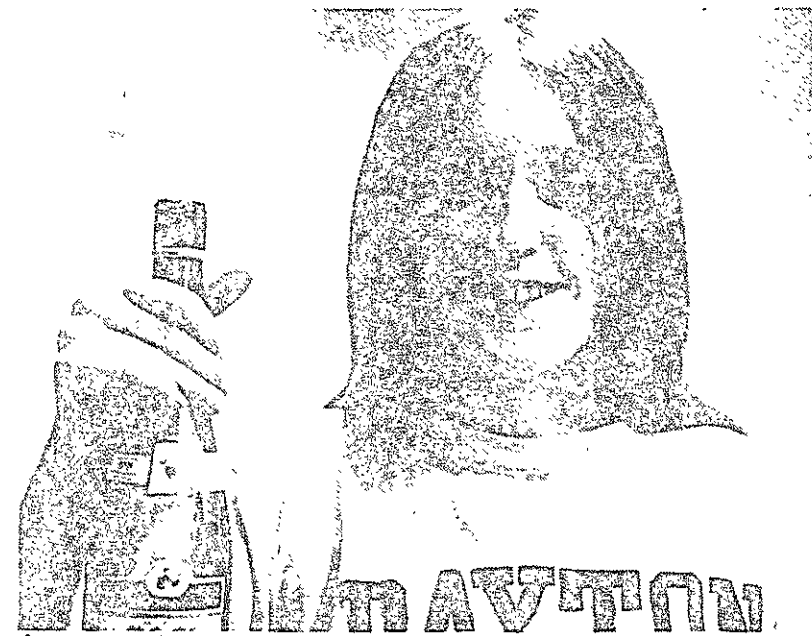
Photo Editor Dave Green takes his own picture (it's all done with mirrors).



Arts Editor Neal Vitale



Our other Photo Editor, Roger Goldstein, taking a bow [for what?].



Associate News Editor, Barb Moore, challenging Hanzel for the position of chief alcoholic.



Night Editor, production hacker, and general bozo John J. Hanzel (no relation to the fairy tale).

Winners announced for writing awards

The Humanities Department has announced the winners of the 1973 MIT Writing Prizes, and the summer grants in writing.

Winners of the Boit Manuscript Prize, for works of publishable quality, are David Porush '73, for his short novel, "Anema," and Robert Cava '73, for his collection of poems. Each winner receives \$100. As is the custom, an editor of a publishing house was one of the readers for this competition.

Winners of the Robert A. Boit Writing Prizes are Gary Woods, David Porush, Ken Skier, Jonathan Dietz, Ron Holland, Pat Oesau, Fred Shapiro and Anne McKinnon.

The Ellen King Prizes for freshmen were awarded to Maggie DeGasperi and Stewart Siling.

A luncheon for the winners, readers, and invited guests from the literary community will be held in the Student Center on Friday, May 18.

Despite the new rules limiting the number of new entries, more works were submitted this year than in any previous competitions. According to the judges, although the winning entries

were of a very high quality, many entries that did not win prizes received serious support in the final judging.

The Humanities Department Summer Grants in Writing awarded on the basis of writing project descriptions and sample of work, have been presented to Ken Skier, David Porush, William Marberg and John Murray. Skier and Porush are working on novels, Marberg is planning a critical study of George Lukacs, and Murray will be engaged in short story writing and studies in black literature.

Rules for next year's competitions, open to all undergraduates, are always available in the Humanities Department office, 14N-409. Questions about the competitions may be directed to Professor Sanford Kaye, 14N-332, x3-2643.



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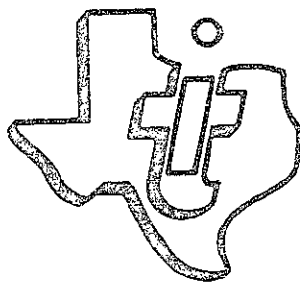
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Young and Simpson win New Englands

By Ken Davis

MIT's otherwise disappointing tennis season ended in success with singles and doubles victories in the Class A New England Intercollegiate Championships. William Young '74 ended a personally good year by defeating Ken Lindner of Harvard, 6-4, 2-6, 7-5 in the finals. The team of Young and Lee Simpson downed Dartmouth's team of Andy Oldenburg and Bill Kellogg to take the doubles title. The twin victories carried MIT to an overall fourth place team finish in the tournament held at Williams College, and represented the first time MIT has taken either title.

Young got past Rich Charpentier of Springfield College 6-4 in a pro set in the first round. He then met Dick Small of Williams, one of the tougher players in the tournament. Young won 6-3, 5-7, 7-5, after trailing 5-4 in the third set.

Young then had little trouble with John Bates of Amherst (6-3, 6-1) and Mal Anderson of Yale (6-1, 6-2) to advance to the semifinals. There he faced Brown's Dave Miller, who played well in losing a close and hotly contested match, 6-4, 7-5. Entering the finals gained Young MIT's tradition "Straight T" award.

The final match against Lindner proved to be a fine match, with both men playing good tennis. Young's serve in the early going was as good as it has ever been, while Lindner's rocketing forehand caused his opponent trouble. Young trailed 5-4 with

Lindner serving in the third set, but came back and won the next three games to take the championship.

Young and Simpson disposed of an obnoxious Holy Cross team, and then advanced by Hartford College in the second round. The quarter finals against Middlebury proved to be a very interesting match. The MIT team won by scores of 6-1, 3-6, 6-0. Said Young, "In doubles, momentum is practically the name of the game. Against Middlebury, I could feel the momentum shift."

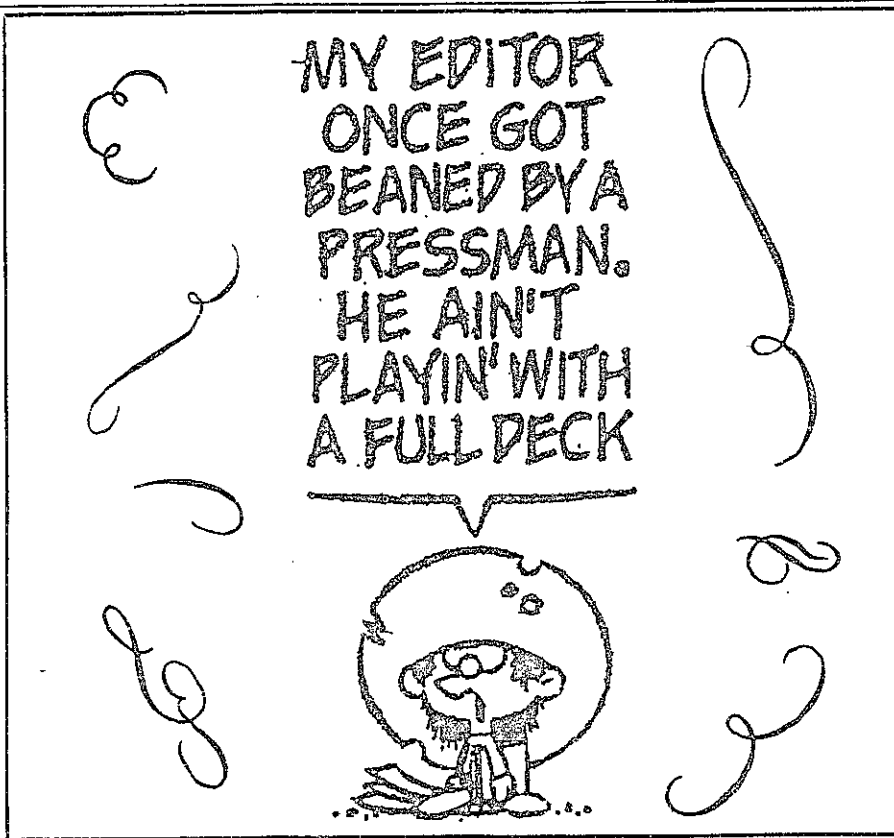
The semifinals against Brown's Mike Powers and Dave Miller proved to be another fine match. Trailing 6-4, 5-4, Miller made a great shot at match point to save the second set, which his team went on to win. The match ended at 6-4, 5-7, 6-2.

Oldenburg and Kellogg had a 15 match winning streak going into the final round, and came close to continuing. Young and Simpson won in straight sets, 7-5, 7-5, in a match that could have gone either way.

The MIT doubles team played inspired tennis to win the championship match. Simpson utilized blistering overhead shots, and did a good job returning serves, particularly at set point of the first set in the finals.

Young and Simpson can continue on to the NCAA college division national championships, which will be held in June in East Stroudsburg, Pa.

Overall, it was an ironically encouraging finish to a season that had been MIT's worst in many years.



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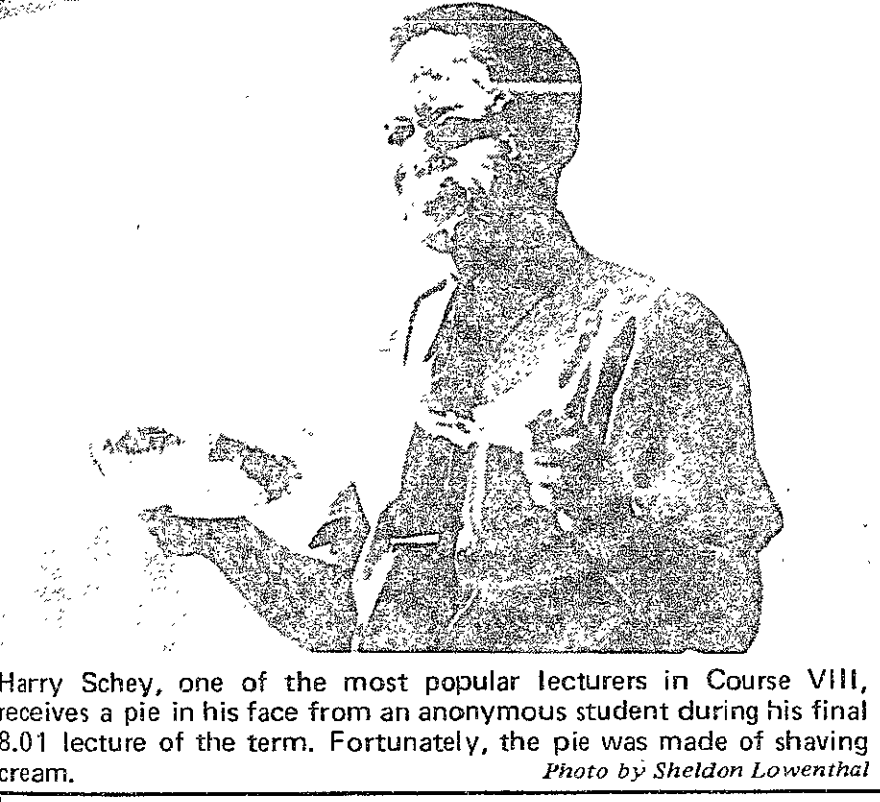
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Harry Schey, one of the most popular lecturers in Course VIII, receives a pie in his face from an anonymous student during his final 8.01 lecture of the term. Fortunately, the pie was made of shaving cream.
Photo by Sheldon Lowenthal

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the Coop

MIT track 3rd in Easterns

By Fred Hutchison

The MIT track team, behind the brilliant scoring of co-captain Brian Moore '73 and Dave Wilson '73 placed third in a field of 16, behind Springfield and central Conn. at the Eastern Track Championships held last weekend in New Britain, Conn.

The first five team scores were as follows: 1) Springfield 56, 2) Central Connecticut 39, 3) MIT 31, 4) Coast Guard 30, 5) Tufts 28.

In the first final of the day to be run, MIT's Al Carlson '74 finished in sixth place behind runners from Tufts, Providence, Lowell Tech, and Williams in the Six Mile Run with a time of 31:24, which was just 66 seconds off the winning time of the day.

In the 440 Relay, the Tech team consisting of Gary 'Sugar Bear' Wilkes '75, Elliot 'Flash' Borden '73, George Chiesa '74, and Jimmy Banks '76 placed fourth with a time of 44.4 seconds behind Amherst, Central Conn., and WPI. Amherst's winning time: 43.5 seconds.

In the mile, Walter Hill '73 took eighth place in his heat with a 4:31.7 effort, but all eight runners in the second qualifying heat beat the first place

winner in Hill's heat, by almost a full second.

After placing third in his qualifying heat with a time of 51.4, Borden placed fifth in the 440 finals at 52.0. Latham of Springfield won the event with the fastest time of the day at 50.8 seconds.

The varsity track squad failed to place any of its runners in the 100 finals, but Tom Hansen '74 took eighth place in the 880 run (2:01.8) and Wilkes was only seven-tenths of a second off the pace in the 220 to net fifth place with a 23.6 time.

Bill Leimkuhler '73 managed a sixth place finish in his 440 Intermediate Hurdles qualifying heat with a 57.2 second effort, which although better than any of the times in the other two heats failed to place him in the finals.

To close out the individual running events, John Kaufmann '73 still recovering from a freak accident in the dual meet against Bowdoin where he tripped on a set of starting blocks while warming up, placed third in the three mile run. Monigan of Tufts won the event at 14:11, followed by Lees of Central Conn. at 14:20, and Kaufmann running 14:27.

The MIT mile relay team of Mike Ryan '76, Hansen, Leimkuhler, and Banks finished fourth in the mile relay behind Brandeis' 3:27.2, Springfield's 3:27.5, WPI's 3:28.6, with a time of 3:29.2.

In the field events, the two MIT co-captains, Moore and Wilson, continued to rack up the points in their respective areas. Moore placed first in the hammer throw with a fine toss of 191'6", which bettered his own personal best of 187'4", set last week at the Greater Boston's. Moore also placed second in the discus with a throw of 151'6" and third in the shot put with a toss of 48'8".

Wilson also garnered a first in his specialty; the pole vault with a vault of 15'. Wilson, who earlier in the year won the marathon in the Boston College Relays, leapt 21'3/4" to place third in the long jump. Davis of Springfield won the event with a jump of 22'7".

Walt Gibbons '73 finished out the afternoon for the engineers with a fifth place in the High Jump. Gibbons' tied with two other jumpers from Coast Guard and Central Conn., at 6'2", but was ranked fifth on the basis of fewest misses.

Art Farnham's 16th varsity track this, his last season as head coach. The team will travel to Brown for the New England's to hold at Rutgers next weekend. Next season will see MIT outdoor track under the direction of Gordon Kelly, the current field events coach, with Pete Close, MIT's Sports Information Director, taking over the duties of assistant. *The Tech* joins all of MIT athletics in saluting Art Farnham for a job well done.

Sports



The MIT varsity lacrosse squad just couldn't seem to extricate itself from its present slump as they dropped their last match of the season to UMass. Photo by Roger Goldstein

MIT varsity sailors win BU Invitational

The New England sailing season drew to a close last weekend, with the MIT varsity teams winning a Coed Invitational at Boston University and placing second in a CCT Invitational at MIT.

The Coed Regatta was sailed on Saturday in very shifty, gusty conditions, with the racing marked by numerous capsizes. Each boat in the event was co-skippered, and the MIT team of Shelley Bernstein '74 and Randy Young '74 in A-Division and Penny Butler '75 and John Avallon '73 in "B" compiled four first places, three seconds, and one third to win easily over Dartmouth.

Results of the regatta were: MIT 13, Dartmouth 19, Northeastern 24, and Merrimack 35.

The women's varsity squad placed second in the CCT Invitational, finishing behind Radcliffe. Maria Bozzuto '73 skippered the MIT entry, with Bernstein and Butler crewing. Results were: Radcliffe 9, MIT 12, and University of Rhode Island 15.

The women's team will compete in the Women's National Sailing Championships to be held at the United States Merchant Marine Academy, King's Point, New York, on June 1 and 2.

In the semifinals of the New England Singlehanded Championships on Saturday, none of the MIT sailors entered qualified for the finals. The event was won by Bill Leary, a freshman from Coast Guard.



'Sugar Bear' Wilkes anchored the MIT 440 relay team that placed fourth in the Eastern Track Championships held last weekend. Photo by Roger Goldstein

Baseball squad 9-13 for spring season

By Dan Gantt

A doubleheader split at Worcester with WPI and a tough 2-0 home loss to Bentley closed out an encouraging 9-13 season for MIT's varsity baseball squad.

The twinbill at Worcester was scheduled to be a pair of seven inning contests, but as luck would have it neither game ended in the seventh. MIT plated a run in the first extra inning to win the opener, 2-1, but dropped a 4 1/2 inning rain-abbreviated nightcap, 8-2.

The Beavers drew first blood in the opener when Mike Royal '76 walked, was sacrificed to second, and scored on Dave Tirrell's '74 single to center in the third inning. WPI countered with an unearned run in the fourth, and the contest remained knotted at 1-1 through the end of regulation play. Tirrell opened the top of the eighth with a single and moved to second on a sacrifice. Steve Reber '74 then stroked a baseknock to center to plate the game-winner.

Royal set down WPI without a run in the eighth to record his third win of the season, striking out seven and allowing but five hits over the eight innings.

The second game was a different story entirely as WPI scored three times in the first, once in the third, and four times in the fourth in gaining a split. MIT could manage only solo runs in the second, on singles by Reber and Bob Train '74 and a sacrifice fly by John Cavolowsky '76, and

in the fifth via a double by freshman short-stop Vince Maconi and a single by Herb Kummer '75. Maconi was the only Engineer to collect two hits in the contest.

Bentley closed out MIT's campaign on a disappointing note Wednesday by outlasting the Engineers in a pitchers' duel, 2-0. Royal held Bentley scoreless through the first seven innings, but his teammates just could not provide any support, loading the bases with no one out in the fifth and stranding Rick Charpie '73 who led off the sixth with a triple deep down the left field line.

Royal this time out fanned seven in hurling a four-hitter, but gave up a pair of runs in the eighth on a walk, a double, and a single. MIT loaded the bases again in the home half of the ninth but once again could not come up with a clutch hit.

Thus ends this campaign. While a 9-13 record is not particularly impressive, this season has certainly provided reason for optimism among Beaver baseball fans for the future as just a few timely hits could easily have reversed that record. Throughout the season Coach O'Brien has had to rely heavily on first-year men at key positions, and the experience they gained should be invaluable. Furthermore, among the regulars, only Rick Charpie will not be returning next year.

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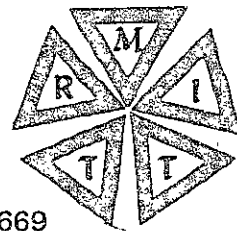
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Friday, May 18, 1973