

## in the news

### INSIDE

The Tech gets a new look with the first issue of its new volume, Volume 96. The redesigned newspaper is the result of six months of off-and-on work by Volume 95 Chairperson John J. Hanzel '76, who reviews past *The Tech* designs and discusses the latest look for the paper in a special four-page section in this issue.

p5

A new column is launched today on *The Tech's* Opinion page. Editor-in-Chief Glen Brownstein says "The Real World" will recognize the fact that MIT students have interests off campus; one of them, he writes, is sports.

p4

Yesterday's storm had at least one happy consequence: the Cains Mayonnaise/Potato Chip sign which has cursed West Campus residents for many years has been flattened. Strong winds accomplished what generations of students couldn't do.

### UPDATE

Lambda Chi Alpha fraternity plans to appeal a \$500 fine levied by the IFC for the "smoot incident" in which Phi Gamma Delta freshmen received "extreme" treatment from LCA members. The fraternity wants a new hearing with new investigators.

p3

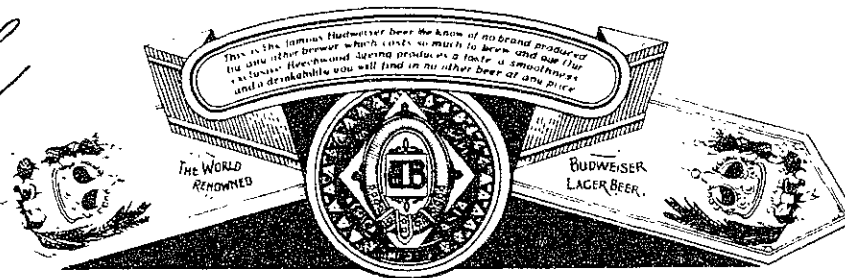
### OUTSIDE

Former President Nixon's staff wasn't responsible for suggesting to President Ford that he pardon his predecessor, Nixon attorney J. Fred Buzhardt told an interviewer recently. Buzhardt's statement contradicts Ford's October, 1974, testimony before a House Judiciary subcommittee, when the President said White House chief of staff Alexander Haig had told him the staff recommended a pardon for the ex-president.

Jury selection in the Patricia Hearst bank robbery trial will be completed tomorrow, two years to the day after her kidnapping by the Symbionese Liberation Army, attorney F. Lee Bailey predicts. The newspaper heiress faces up to 35 years in prison if she is convicted.

North Vietnamese leaders claim President Nixon promised Hanoi \$3.25 billion in economic aid in exchange for information on US soldiers missing in action. Rep Paul McCloskey, R-Cal., who visited Hanoi in December, says the North Vietnamese claim to have a letter from the ex-President promising the aid.

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## Protests force Busch team changes

By Mike McNamee

Controversy over MIT's involvement in a beer company-sponsored Intercollegiate canoe race in California has forced Interfraternity Conference officers to back down on their original plans for selecting and organizing MIT's team for the race.

A committee of IFC officers and fraternity representatives has been named to select 24 undergraduates — 12 fraternity men and 12 women — to go on an all-expense-paid trip to Los Angeles and row in a 72-hour canoe race sponsored by brewer Anheuser-Busch.

The committee was named after pressure from fraternity presidents, MIT women, and other undergraduates forced IFC officers to modify their plans for selecting the "MIT Team," which originally was to have included women from other schools and men selected apparently on the basis of friendship with IFC officers.

Under the new procedure, Director of Women's Athletics

Mary-Lou Sayles will nominate 15 women for the 12 spots on the team (any interested MIT undergraduate woman should contact Sayles before 4pm today), and each fraternity will submit two men for the team. The Committee will make the final selection on the basis of current and past athletic experience and campus-wide activity experience.

The "Fourth Annual Great Budweiser Canoe Race," a publicity event staged to advertise Budweiser beer, involves canoe teams from the University of Maryland, the University of California Los Angeles (UCLA), the University of Southern California (USC), and MIT paddling around a three-quarter mile course at Busch Gardens, an amusement park near Los Angeles. Although the race has been run three times before, this year's contest is the first to draw Eastern teams.

The controversy arose when Anheuser-Busch contacted Mark Suchon '76 (DU), chairman of the IFC, and asked him to

organize an MIT team for the race. The company "has found it makes practical sense" to pick one group on a campus to organize a team, according to Joseph Finnigan, an Anheuser-Busch spokesperson.

"IFC was one of a number of groups we considered," Finnigan said. "We talked to people on campus — I can't remember who — and got a list of groups. We worked our way down the list, and IFC was the first one we reached with the organization and interest to handle this."

Suchon, Joel Mandelbaum '77, Rusty Saunders '76, and IFC Judcomm Chairman John Thain '78, all members of Delta Upsilon fraternity, comprised a selection committee to pick the team. Six of MIT's 30 fraternities were represented among the

12 men chosen; women from the Boston Conservatory of Music and Simmons, Boston and Wheelock colleges were being considered for places on the MIT team. One male member of the team was quoted as saying, "The only reason I'm going is because I'm a good friend of John Thain's."

Mandelbaum told *The Tech* that Anheuser-Busch had not originally specified that all members of the team had to be MIT students. Protests by MIT students led to a call to race organizers, who told the selection committee that team members' MIT identification would be checked at the race site.

The selection committee then agreed to select MIT women, but refused to reconsider the selection. (Please turn to page 3)

## Small college profits on MIT land discard

By Mike McNamee

A small Bible college in Eastern Kentucky is \$1 million richer this year, thanks to a \$100 investment and three Eastern universities which literally sold away a coalmine.

Cumberland College in Williamsburg, Ky., recently announced the sale of coal rights on 85,000 acres of Kentucky land which the college bought from MIT, Harvard, and Princeton Universities for \$100 in 1933. The college has received a \$1 million advance payment, with more royalties to come if the coal yield exceeds expectations.

As a result, while MIT's tuition hits \$4000 and Harvard and Princeton's fees skyrocket over that amount, Cumberland's 1600 students won't have to face an increase in their \$1200 tuition. And while MIT's deficit continues to climb, Cumberland is out of the red, having applied about \$500,000 in coal royalties to pay off old debts.

The land, which is located south of Williamsburg along Interstate 75 in eastern Kentucky, was donated to the three colleges by New York industrialist Henry Clay Frick sometime prior to his death in 1919. Frick's more notable acts of philanthropy include establishment of the Frick Collections and Frick Art Reference Library in New York City, substantial gifts to Harvard, and a \$2-million-plus bequest to the Institute (although "most of Mr. Frick's estate was donated to Princeton," according to an archivist there).

What were MIT, Harvard, and Princeton, bastions of the Eastern Establishment, to do with 85,000 acres of undeveloped Kentucky wilderness? The three schools apparently asked themselves that very question when the Roaring Twenties gave way to the Great (Please turn to page 3)



Tom Klimowicz

This is not an illustration of overcrowding in the dormitory system, but rather the Baker Coffin stuffing, which has become an annual event. This year 106 people were crammed into a single "coffin" room, beating the previous record by 2.

# LCA to appeal IFC smoot ruling

By Mike McNamee

Lambda Chi Alpha fraternity (LCA) plans to appeal the decision of the Interfraternity Conference Judicial Committee on the abduction and abuse of three Phi Gamma Delta (Fiji) freshmen last fall, *The Tech* has learned.

LCA president John Cavolowsky '76 said the house has voted to take the Judcomm

decision to fine LCA back to the group and ask for a re-hearing of the case. Cavolowsky refused to state the grounds for the appeal, saying "We'll take that up with Judcomm when we contact them."

According to Cavolowsky, appealing a Judcomm decision to the same body "is the usual thing for the IFC." IFC procedure calls for appointing two new

investigators, naming two new members to Judcomm, and holding a new hearing on the case.

Judcomm fined LCA \$500 Dec. 11 after a hearing on the Oct. 24 incident in which three Fiji freshmen caught painting over LCA's "smoot marks" on the Harvard Bridge were taken to the LCA house and subjected to "extreme" treatment by LCA members. A statement released by Judcomm after the hearing called the LCA actions "irresponsible and detrimental to the MIT fraternity system."

Asked if LCA would pay the fine, due May 1, if its appeal is still under consideration, Cavolowsky replied, "You figure that out."

In addition to fining LCA \$500, the maximum fine Judcomm can impose, the group ordered Fiji to restore the smoot marks to their original condition by May 1.

## notes

\* Why be at MIT? A writing and discussion group for those who study, teach and work at MIT and are interested in pursuing what it means to each of us to be at MIT. Open both to discussion and to writing. Possible projects include MIT's version of *Working*, a collection of our own writing, etc. First meeting will be Thursday, Feb. 5 at noon in 8-205. Bring along some sense of what you would like to get out of the workshop. (For students, special topics credit can be arranged.) For more information, call David Soule at 247-9364 or Seth Racusen at 253-6475.

\* Any undergraduate student who has taken Writing Program courses and would like to be a Writing Program Teaching Assistant should contact the Program office, 14E-310, x7894.

\* The Writing Program announces the following additions to the Course Schedules booklet: 21.731 Writing and Experience I will have a Thursday evening section. 21.732 Writing and Experience II will have three sections: (1) Prose Writing MW 10-11:30, Room 14N-313; (2) Writing and Social Consciousness TR 2-3:30, Room 4-153, and (3) Writing of Humor M eve 7-10 Room 14E-307. 21.734 Writing of Poetry will have two sections: (1) Poetry and (2) Songwriting, both Monday evening 7-9 Room 14E-303. 21.743 Essay Workshop will be given this term R 2-5, Room 14N-313.

\* The MIT Dramashop will present Ben Johnson's classic Elizabethan comedy "The Alchemist" on Friday and Saturday, Feb. 6 and 7, continuing on Thursday, Friday, and Saturday, Feb. 12-14 at 8pm in the Little Theatre of Kresge Auditorium. Tickets are \$2.50. For reservations call x3-4720.

\* Starting on Saturday, Feb. 14, there will be Saturday morning Arts and Crafts classes for children between 3½ and 7 years of age, at the Cambridge Montessori School. The classes provided a great opportunity for youngsters to experiment with different media in a space designed just for them. There will be a wide choice of activities available each week. The class will meet for five Saturdays from 10-11; the fee for the whole five weeks is \$15. Call the School at 161 Garden St. (492-3410) for information about registering.

\* The Community Music Center of Boston, located at 48 Warren Avenue, will present an evening of Classical and Romantic chamber music on Feb. 4 at 8pm. Guest artists will be the Center Chamber Players. The concert will be held at the Music Center and is open to the public free of charge. For further information, call 482-7494.

\* The New England Chamber Quintet, composed of New England Conservatory students, will perform in Brown Hall on Tuesday evening, Feb. 10 at 8:30pm. The quintet will play Taffanel's *Quintet*, Goddman's *Quintet for Wind Instruments*, Barthe's *Passacaille*, Poulenc, *Sextour for piano and woodwind quintet*, and Bozza's *Seherza*. The performance is free to the public.

\* The Dorothy Hegner Work Activity Center, located at 15 Maple Park St., Medford, Mass. provides training in work and social adjustment for retarded adults. Volunteers are needed to organize and supervise the work tasks. Please contact Jackie Taylor, 395-5209.

\* Petitions for postponed final and advanced-standing examinations must be returned by Friday, Feb. 6, to the Schedules Office, E19-338.

\* Grade reports for January Independent Activities Period will be mailed to the term address on Friday, Feb. 6.

\* The strobe light seminar, 06 S01, scheduled for the spring term has been cancelled.

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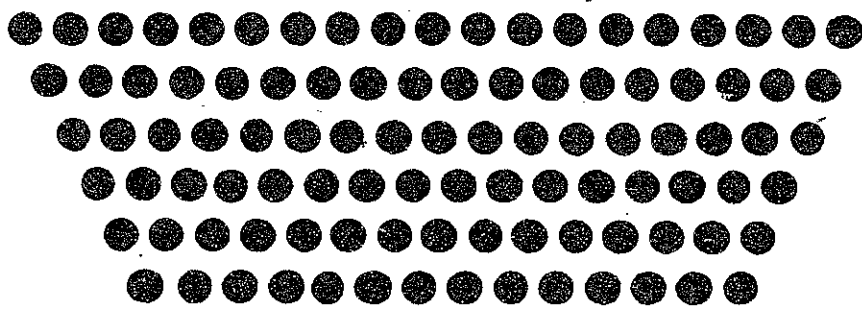
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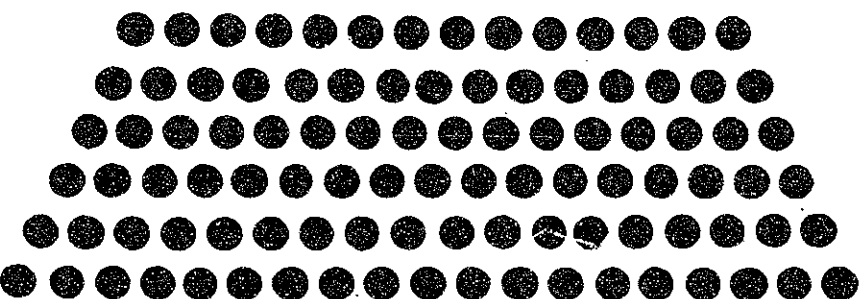
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# IFC repicking Cal. canoe team

(Continued from page 1)  
 tion of men. One of the students protesting the IFC's actions, David Martin '76 (ATO), made a phone survey of officers of 20 fraternities and found that 19 house presidents hadn't heard about the IFC officers' plans for the canoe race. "The officers clearly hadn't bothered to represent all the fraternities — they were using their positions for themselves," Martin said. A meeting of the IFC was

called for Sunday morning, Mandelbaum said, and 14 houses sent representatives. The fraternity representatives voted to confine the team selection to fraternity members, but established the new procedure and agreed to take non-fraternity women.

The planning for all this was left up to our discretion," Mandelbaum said, adding that the IFC was dealing with "local Budweiser people who had never

run one of these races before." Confusion over who should go and what the team's status would be resulted, he said, and "all our problems stem from that."

Finnigan told *The Tech* he was "surprised" at the controversy over the canoe race. "I can't speak for the fairness or rightness of what's been done," he said, "but our main idea is to have fun."

# Land deal nets Ky. college \$1m

(Continued from page 1)  
 Depression. And so they approached Cumberland College with an offer to sell.

To be precise, they approached Cumberland attorney and trustee A. T. Siler. A. T. was "born into poverty," according to his son Eugene Siler Sr., but that didn't stop him from becoming a lawyer, banker, college trustee, and, apparently, one heck of a horse-trader.

"The three schools had some Pittsburgh or New York lawyer come down here to talk to my father," Eugene Sr., who represented Eastern Kentucky in Congress for 10 years before retiring to practice law, remembered. "They wanted to sell the surface rights of the land, but to keep the coal, mineral, oil and gas rights. My father, on the other hand, wanted Cumberland to get the coal and mineral rights."

The Williamsburg area "isn't much for coal mining," according to Cumberland president John Boswell. And it was even less a coal prospect in 1933, when there was no railroad in the area and nobody really wanted much coal, anyway. So A. T. Siler talked the "Pittsburgh or New York lawyer" out of the coal rights, leaving MIT, Harvard and Prince-

ton with oil and gas rights on the land.

"Kentucky land was selling for about \$2 to \$3 an acre then," said Boswell, who was a teacher at the small Southern Baptist college in 1933. "Even by those standards, I reckon we got a bargain."

"When the coal boom hit, we were approached by Richland Coal Company, which wanted to surface-mine the land and get the coal," President Boswell explained. "They estimated they could get 500,000 tons of coal out of it, so they paid us \$1

million in advance. I'd hate to hazard a guess on how much coal there really is there."

"I guess there was some measure of philanthropy in what those three schools did," Eugene Siler said. And Boswell points out that "one-third of a million dollars isn't much to those people." But MIT, Harvard, and Princeton missed their opportunity to get into the mining business when they let their "Pittsburgh or New York lawyer" tangle with A. T. Siler. They'll never know what they missed.


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## A brand-new column; sports and the news

By Glenn Brownstein

With this issue *The Tech* begins a new volume with a different board and a somewhat different look. The opinion page takes on a new look as well, as "The Real World" makes its debut today.

Believe it or not, this column will have very little to do with MIT (if anything at all), but instead will attempt to give our loyal readership semiweekly glimpses of what's going on in the greater Boston area (especially Boston and Cambridge) and numerous miscellaneous "real world" items.

You won't find out how 6.011 is graded here, or why the building numbering system is based on a polar coordinate map of Cambridge, but you should be able to learn a little bit about the area around us that many students here know very little about (except maybe the subway system, Boston Garden, and the Harvard-Dudley bus).

The title of the column comes from the division most MIT students make in their own minds between our beloved Institute and the rest of Earth, between dear old MIT and the real world.

For what it's worth, I've moved up from Sports Editor to Editor-in-Chief, and so you've probably seen one or more of my "Foul Shots" columns appearing in the last year.

Since most of my experience has come in the form of sports reporting, a number of these forthcoming columns will understandably be about sports, which brings me to my first topic, namely the relationship of sports to the real world. More basically, does sports have any place at all

the  
real  
world

in a troubled society like ours?

Sometimes those of us who write about the sports world get second thoughts about its relative importance compared with the wars, depressions, and hundreds of other crises which befall us seemingly every day. Speaking personally, I'm told very often that I should channel my talents and responsibilities elsewhere, that writing about sports is a waste of time and that the general public has a need to know many other much more important things.

What we often forget is that sports is primarily a diversion, an entertainment that allows us to put aside our problems for a few brief moments and watch skilled athletes perform. The Red Sox made many of us forget about the civil strife and racial tensions present in our area. The World Series didn't ameliorate the problem, by any means, but at least it eased the tensions for a little while and gave Bostonians some small common bond to work with.

Last weekend, the American Broadcasting Company presented a "Wide World of Sports" segment entitled "The Harlem Globetrotters at Attica," which featured the world-famous basketball wizards presenting their act at Attica Correctional Institution in upstate New York.

Attica brings to mind riots, uprisings, embattled inmates and guards, in short, the 1971 crisis. The Trotters bring to mind "Sweet Georgia Brown," the antics of Meadowlark Lemon, the impressive dribbling talents of Marques Haynes or Curley Neal, the 55-foot hook shots and the famous intricate Globetrotter passing weave.

The combination of the two is intriguing, and ABC, given a rare chance to take up a serious social issue in a sports program, did so convincingly. Those wishing to see an excellent basketball show were not disappointed, as the Globetrotters performed as superbly as ever. Those wishing to see just basketball lost out, though, as ABC presented four-year-old footage of the riots, and the prison's past history and present complexion never escaped the viewer. In all, though it was a very moving, impressive broadcast.

Whatever one's opinion of Howard Cosell, he was at his most effective in interviewing inmates, guards, officials, and players, at capturing the strongly mixed emotions present at Attica on that day. Granted, at times the questions were banal and trite, the program was overly dramatic and required the viewer to make drastic emotional shifts in short periods of time, but at least the program was undertaken, which is a beginning.

If we are to justify that sports has a role in society, if we are to support the argument that sports is as much a part of the world around us as anything else, programs like this must be attempted.

Bringing the "real" world into sports is usually very difficult and upsetting (as the case of the 1972 Olympics shows), but it's a start in proving the unfortunate point that we can't escape from the day-to-day problems in anything we do. That's kind of a shame, because I think the attraction of sports is that it allows us to compete vicariously, to let us release pent-up frustrations and energies that could be directed maliciously, to allow us to get away from all the pain and anguish of life today.

I guess there'll always be critics as long as there are things to criticize, so I'm not going to change my outlook toward the value of sports. Many viewers called in to protest ABC's program. Others acclaimed it. What does this show? Only that sports should be accepted for what it is, and that in essence, it's subject to the same kind of scrutiny that everything else is. I, personally, feel that sports should stay on the back page or in the second section because it doesn't have the consequences of hard news and appeal to as many people. But let's not do away with it altogether, because the thought of a few smiles and a little (not much, but some) hope at Attica, and the fact that the schools of Boston were relatively calmer during the World Series, are things we ought to think about and for which we ought to be thankful.

Mike Peters

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ANOTHER BUY-CENTENNIAL MOMENT!

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feedback

## Rational Mid East debate needed

To the Editor:

How ironic that some of the letters to the editor published in the Dec. 2 and Dec. 5 editions of *The Tech* suffer from what is usually attributed to the Arabs, namely emotionalism. The mere fact of using the word "lies" in every other paragraph portrays this emotionalism and establishes an atmosphere of hostility far from that of a rational discussion.

Our purpose in writing this short note is not to provide a point-by-point rebuttal to this avalanche of spurious arguments. To engage in a purely polemical debate will never lead to a constructive exchange. We shall only address ourselves here to what we feel is the fundamental issue of the Middle East problem.

One of our critics mentioned the "right to a homeland" for the "Jewish people." Of course we cannot deny any people a home. In the specific case of what is called Zionism, however, there are other considerations. Since we are also playing dictionary games, "Zionism is a modern colonization movement which aims to establish a permanent national home for Jews in Palestine." (Webster's New Twentieth Century Dictionary, p. 2003 (1965)). Does this right to a homeland override the rights of others, namely the Palestinians, who have always

lived there and whose home the land actually is? And further, why don't those of us who are Christians, regardless of whether we are Arabs or American citizens, demand a home for "Christians" and call that a liberation movement — and maybe choose Palestine as a "home" since Christianity was born in Jerusalem? Clearly an absurd proposition!

True, there is a national community of Israelis in Palestine today which is distinct from that of the Palestinian Arabs.

But let us make clear that this Israeli national community has nothing to do with a "Jewish Nation" all over the world. Further, this recognition can in no way obliterate the existence of the Palestinian national community which preceded the creation of Israel. And our proposal to all democratically-minded people is precisely a democratic Palestine that will allow for the coexistence of these two communities.

The MIT Arab Club  
Dec. 8, 1975

## More on 'Horizons'

To the Editor:

Mark Throop's letter about "Transparent Horizons" in the December 10 *The Tech* might be a parody, but I fear not. First he establishes himself as categorical and authoritarian with "MIT is the best school in the country... It represents the highest achievements of mankind in many fields from science to art." Then he criticizes recent MIT art acquisitions: "It shouldn't look like a three-year-old did it... Good pieces of art have an appeal to everyone... They show idealized man, man reaching his highest goals."

The point is well made. Mr.

Throop phrases his criticism of the MIT Committee on the Visual Arts in terms of them questioning whether the artist is ripping them off and whether "in twenty or thirty years MIT art will be looked on as beautiful as worthless pieces of garbage." His own opinion is painfully clear. He is insensitive to radical disagreement with his point of view.

One virtue of MIT he missed was innovation. I personally prefer chasing after someone exploring new ideas I don't yet understand to enshrining comfortable familiar ones.

Burton Brody

The  
Tech

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Volume 96 Number 1  
Tuesday, February 3, 1976

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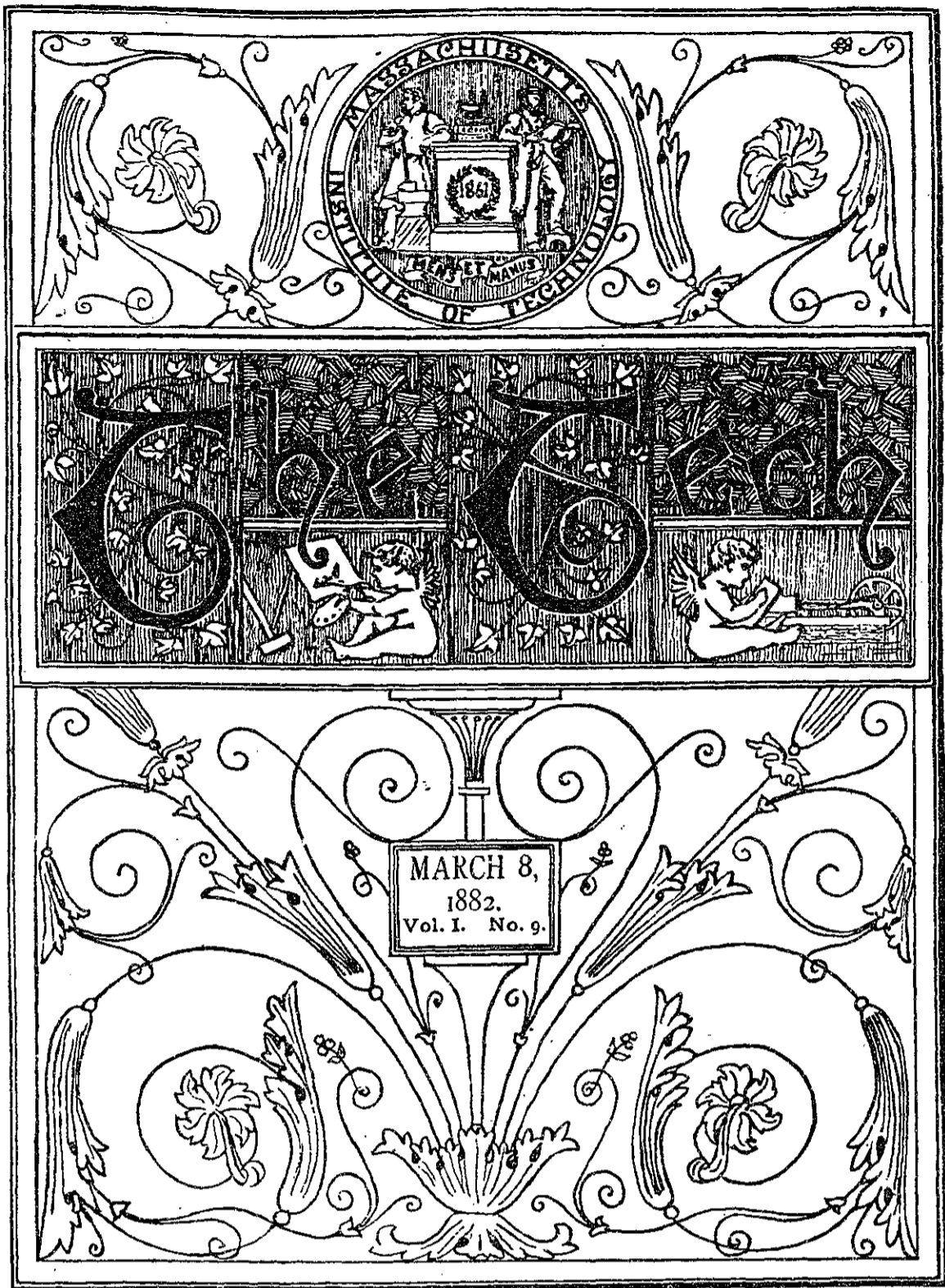
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## Unlisted

To the Editor:

In regard to the article announcing the discontinuing by the Information Service of providing phone numbers of MIT students due in part to a large increase in the number of such calls, I wonder if the Information Service might possibly connect the increase with the fact that the student directory omitted the phone numbers (as well as room numbers) of students in the New West Campus Houses?

Eric Black '77  
January 10, 1976



# The Tech.

No. 2

BOSTON, NOVEMBER 30, 1881.

VOL. I.

## THE TECH.

Published on alternate Wednesdays, during the school year, by the students of the Massachusetts Institute of Technology.

### BOARD OF DIRECTORS, 1881-2.

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Majesty's ministers should remember that the Irish peasantry are not a race of reasoning beings, but poor, ignorant, confiding children, more like our American Indians than anything else, only led by the priests and agitators instead of by "medicine men."

The disturbances that are going on at present can hardly be said to have been created by the people primarily, but by the agitators, and carried into effect by the peasantry. The sole aim of the leaders is, by their own acknowledgment, secession. England, however, has no more intention of submitting to the secession of Ireland now than the United States had of submitting to the secession of the Southern States twenty years ago. If this be the case, is the policy of the government a fit one? Some prominent leader of the Land League is arrested and lodged in Limerick jail. His private secretaries, however, have full access to him, and within a week he is released, only to make new inflammatory speeches and be again arrested. The Land Bill has, by this time, fully proven itself to be a failure, showing plainly enough that Home Rule is wanted, and not pure English justice. If this be truly the case, why waste time in useless half-way legislation?

Measures should be taken to suppress the thing once for all, and not let the farce repeat itself as often as it has done within the last hundred and fifty years.

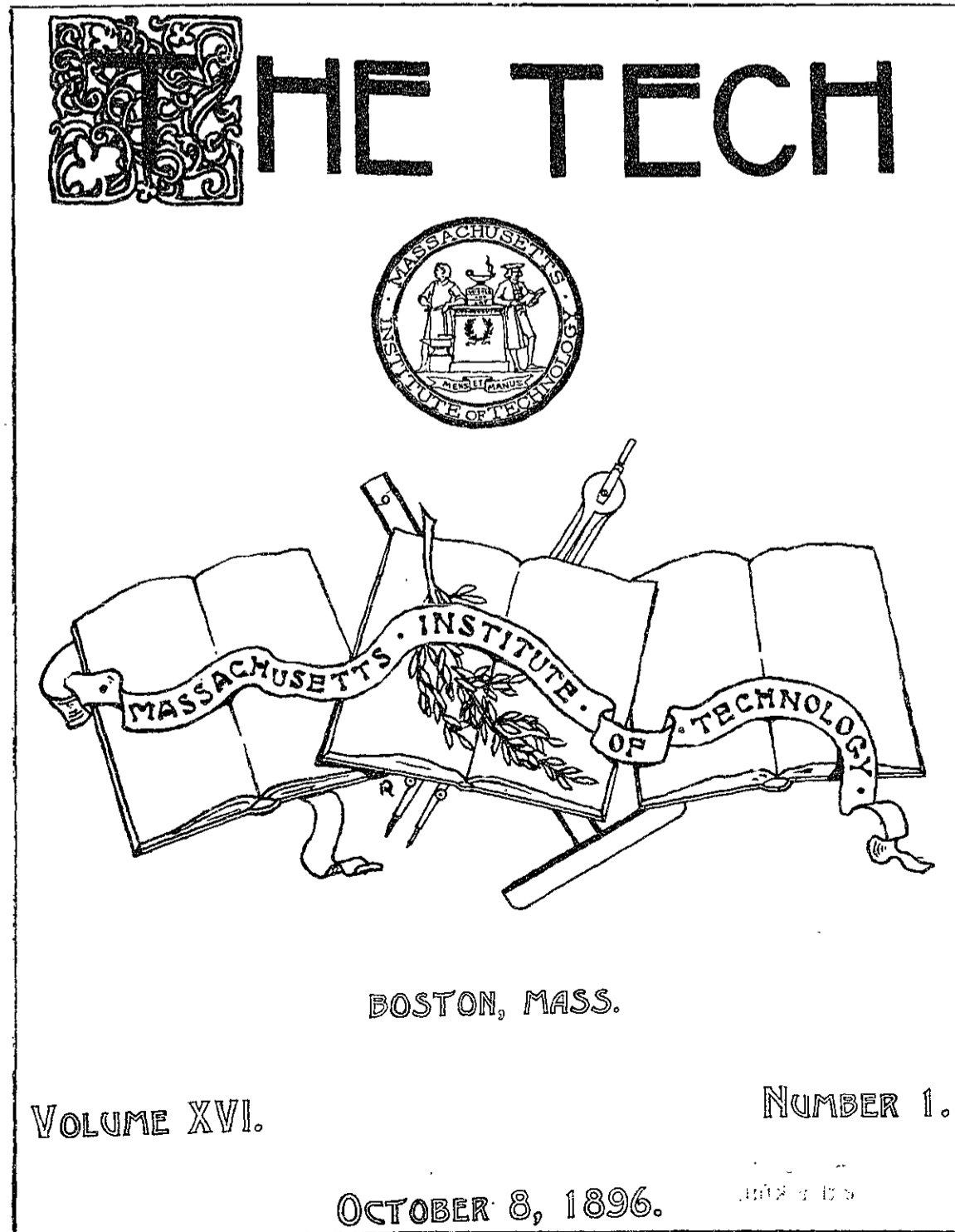
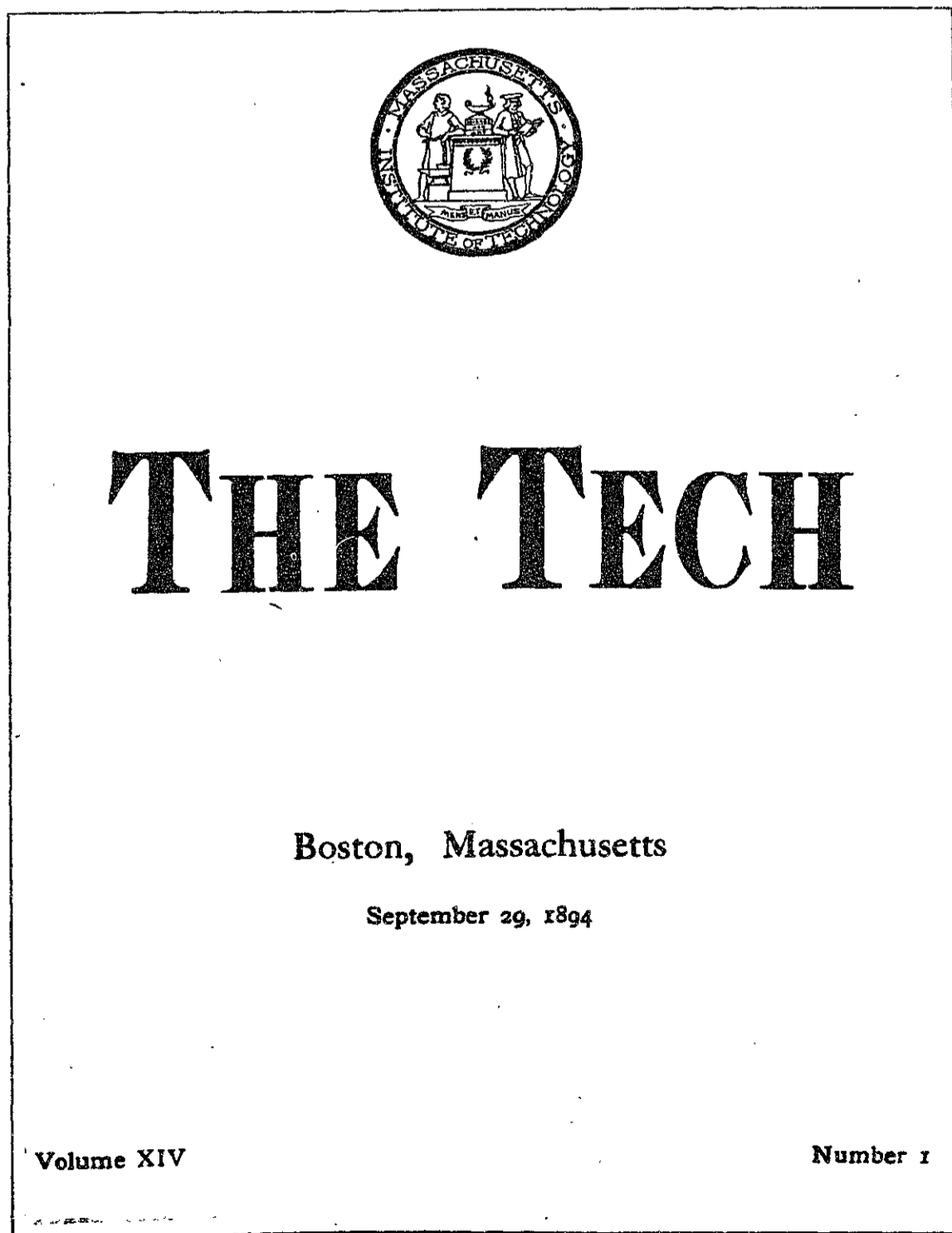
As THE TECH can be made of interest to the students only by the assistance of the students themselves, the editors desire to receive at any and all times contributions on subjects relating to the Institute, short items of interest, and especially articles descriptive of original investigation. Any really new jokes will be warmly welcomed.

THE policy of the English government in regard to the Irish question has been, up to this time, a lenient one; and if we believe Sir William Harcourt's late speech, it will continue to be so till the end. Of course we on this side of the water, with our republican institutions, would naturally incline toward such a policy. It has, no doubt, many advantages; yet, like all else in this world, with its advantages come its disadvantages, the principal one of which is that there are times when it entirely fails to meet existing circumstances. Such a time seems to us to have arisen now in Ireland. Agrarian outrages are breaking out again with renewed vigor, and the no-rent manifesto seems to be taking a firm hold on the people, notwithstanding the liberal reductions made by the land court. In dealing with the Irish question, her

**The way it was . . .  
 What we used  
 to look like**

*Designed and produced by John Hanzel*

With the redesign of *The Tech* this issue, we thought it might be interesting to glance back through some of various styles that the paper has sported in its 96 years. While this is by no means a complete or detailed look at the stages the paper went through it is a record of an interesting development. Above is the original cover design and inside page (the inside page would remain unchanged for 22 years). From the ornate cover of the first 13 years, the paper went to a much simpler design in 1894, while retaining the size and image of a journal. In 1896, a change was made back to a more ornate design.



# THE TECH



He was "down in the mouth" after the toothache.

VOLUME XVII.

NUMBER 12.

DECEMBER 22, 1897.

# THE TECH PROM NUMBER



# The Tech

Vol. XXIV. No. 2.

BOSTON, MASS., FRIDAY, SEPTEMBER 30, 1904.

PRICE THREE CENTS.

## THE PRESIDENT'S ADDRESS.

It was an inspiring audience which President Pritchett faced on Wednesday at one o'clock, when he met for the first time the newly entered students of the Institute of Technology. Nearly eight hundred men will this year study at Tech who were not there last year, and of these nearly five hundred will belong to the Freshman Class, a record which exceeds that of any other class in the history of the Institute except that of two years ago.

President Pritchett prefaced his talk with references to various student enterprises and interests, to which he directed the attention of the new men, among others the Technology Club, the Tech Union, the Y. M. C. A. and its reception to new students at the Union on Friday night, the Tech House (a student settlement in Roxbury) and the social work going on in connection with it, and finally, to the relation of the students to the very modest athletics which the Institute student body maintains. Tech for the first time in its history has a comfortable athletic field amply fitted for football, baseball and tennis, and with an unusually fine running track. All this has been prepared during the summer on the tract of land in Brookline which came to the Institute through the generosity of Mr. Samuel Cabot. President Pritchett made the further pleasing announcement that by the generosity of another member of the Corporation, Mr. George Wigglesworth, the field is to be immediately surrounded by a good fence, and a building serving as a grand stand with dressing rooms and shower baths is to be erected. He explained that, while this meant no new policy of the Institute in athletics, and signified no intention on the part of the student body or of the Advisory Council to go into the business of athletics, it did mean a new opportunity for Technology students to have open air exercise and to take a

reasonable part in track athletics. When the applause which greeted this announcement had sufficiently subsided, President Pritchett continued, speaking in part as follows:

"In extending to you this welcome to the work and to the play, to the good natured rivalries and to the life-long friendships of your life here, there is one thing I wish I might make clear to you, and that is, that every man in the instructing staff is ready and anxious to be your friend and to forward your interests. You may be sure of a cordial welcome not only to the office of your adviser but at the room of any teacher in the Institute. You will want to know the Dean at the earliest moment possible in your life here, and you may feel sure of his sympathy and his help. If you are in doubt, get his advice and follow it. And I hope you will not forget the medical adviser, who is himself a Tech graduate and who knows the difficulties and needs of your life. His office hours are posted and he is accessible to you at those hours without charge.

"I always envy a man who stands at the beginning of his college life. If a man does not find these four years full of inspiration and joy, I think it very doubtful whether he can expect to be joyful in this life.

"I have thought as I have met one after another of your class in the last week, what an education it would be for a member of this class simply to know his own classmates. I have shaken hands with men of your class whose homes are in China, in the Philippines, in Corea, in Mexico, in England, in every part of our Union. East and west here meet together, and if each may learn to understand the other you have a world acquaintance in so knowing each other. And to promote this very knowledge and understanding of men is one of the chief ends of education, and of educational institutions. In proportion as men come in real touch they grow in judgment, in sympathy, in the ability to see the other man's view.

This to be a strong man. Those are true words of Rudyard Kipling:

"The East is East and the West is West,  
And never the twain shall meet  
Till Earth and Sky stand presently  
Before God's judgment seat;  
But there is no East and there is no West  
Nor border, nor breed, nor birth,  
When two strong men stand face to face,  
Though they come from the ends of the earth."

"Out of just such association as you are to have here comes that understanding which means strength, and I want to suggest to you, those from East and West, from North and South, to know each other.

"And I am led to follow this one step further. It is a matter of no small significance that men of the East and of the West, of different civilization and different race history, meet here to study together. For the work which men come here to learn lends itself to the positive side of human endeavor, not to the negative side; to the side which builds up, not the side which pulls down; to the arts which look toward peace, not to those which look toward war. It will be a real loss to the world if out of such association there does not come that which looks toward the peace of the world.

"To-day in the East a war involving dreadful sacrifice and suffering, is in progress. Sometimes it has seemed that the applied science of recent years lent itself to the art of destruction rather than to the purposes of construction. All the inventions of modern science have been bent to the destruction of human life and of human property; and, however we may admire the bravery and the devotion which both armies show, we cannot but regret the political blindness, the absence of common appreciation of human obligations and the lack of intelligence which makes such war possible. If the work of our modern education is to make men simply more efficient in destruction without removing those tendencies which make war possible, then we need to change our method of education. I want to say to you men, a half regiment as you are, drafted from all parts of the world, that the highest office of the engineer is to

(Continued on Page 2.)

## THE TECH'S DINNER TO THE FRESHMEN.

One hundred and forty men had a very enjoyable evening at Tech Union last night at the dinner given under the auspices of The Tech. President Pritchett was introduced as the first speaker by Mr. Lombard, the toastmaster. The President urged the men to use the Tech Union as a general meeting place for social gatherings, and proceeded to tell of the great part the Unions played in student life at the Universities of Scotland. He suggested that we pattern them in having debates at our Union. M. A. Coe sketched the growth of *Technique* from the pamphlet to the present volume with the growth of Technology, and pointed out that it was not only the Junior's book, but the common book of all the classes. Dean Burton was next called upon and in his genial way spoke of the "traditions" of Technology. J. T. Lawton spoke as representative of the musical clubs and was followed by the Bursar, Mr. Rand, who seems to have lost none of his sparkling wit and humor. W. Green spoke on "Settlement Work," and C. T. Bartlett on the purposes and aims of the new triweekly Tech.

### Tech Christian Association.

The Tech Christian Association have already started the year's work, having established in Rogers Corridor, for the benefit of new students, a bureau of information at which, information about good lodging places, the hours for consultation of the professors, and general Institute affairs may be found. They will hold in the Tech Union, on Friday, September 30 at 8 p.m. a reception to which all new students are cordially invited. The following will speak: President Henry S. Pritchett, B. E. Lindsay, captain of the Track Team; M. A. Coe, editor-in-chief '06 *Technique*; M. T. Lightner, president Tech Y. M. C. A., and Mr. John H. Denison of the Central Congregational Church.

Above left:  
While the outline of the page remained basically the same in Volume 17, the illustration used throughout Volume 16 was replaced with a series of cartoons.

Above right:  
The cartoon front page lasted only a year, after which *The Tech* moved closer to the magazines of the early twentieth century and began running a different cover every issue. The one illustrated here is from 1903, and ran with orange type and a silver background — a very impressive cover for its day.

Left:  
*The Tech* changed its image in 1904, from that of a journal to that of a newspaper. The heritage of less-than-beautiful newspapers is illustrated in the second front page of Volume 24. *The Tech* henceforth would follow the lead of professional newspapers stylistically.

# THE TECH

Vol. XXVI. No. 3

BOSTON, MASS., MONDAY, OCTOBER 1, 1906

PRICE: THREE CENTS

### Right:

It took only two years for the style to change this time, to a less ornate flag and larger and bolder headlines. Again, the paper was moving towards the style of other newspapers in that era. And, in fact, even today some of the basic features of this front page — most notably the large number of stories that are a single column wide — are used in *The New York Times*, a paper that has changed very little in design.

### Below left:

Volume 37 brought another new flag, and a break towards a more horizontal layout, with stories covering several columns.

### Below right:

Henceforth, most changes in design would be in the flag and headline faces. The 1936 *Tech* sported a cleaner version of the 1917 Old English face, which would reappear in later issues. By 1941, the paper had gone to a Century Bold Italic flag, and an unusual sans-serif headline face. (Note also the patriotic slogan under the flag on the World War II edition.) In 1949, the paper adopted a bold, sans-serif flag, but went back to more traditional headline faces.

## DINNER TO THE FRESHMEN.

At the Union; Followed by a Rush Between the Freshmen and Sophomores.

The first Freshman Dinner of the year was held last Saturday evening at the Tech Union under the auspices of THE TECH. There were 143 present.

E. E. Whitney was toastmaster, and introduced the speakers with some very interesting remarks. Dean Burton spoke first, and gave to 1910, the welcome of the Faculty. Alexander Macomber, the first speaker, gave a short history of the Show, and appealed to the men to come out. Phelps N. Swett spoke shortly on the musical organization. The new head of Course 6, Prof. Dugald C. Jackson, was then introduced, and welcomed heartily. He compared the western and eastern college spirit, and said he was about to become a Tech man. Harry A. Rapelye gave a few words on the *Technique*. He told of the uniqueness of the publication, and its high standard among college annuals. The Bursar then told a few of his inimitable stories, which were relished by the hearers as they always are. John S. Tobin '06 gave the freshmen a talking to about the poor showing they made at their first football practice. He made a strong appeal for the track team. After singing a few songs, the Freshmen formed in line two abreast and marched towards Rogers.

In an alley-way just above Copley Square, a band of about fifty sophomores awaited them. As the close-formed mass of freshmen passed, the sophomores in a flying wedge, charged, and a fierce melee resulted. Sophomores and freshmen paired off at different points in the street, with the juniors helping in the fray. The freshmen re-

## SOPHOMORE MEETING.

Much Enthusiasm Shown in Arrangements for Field Day.

The Sophomores began active preparations for Field Day at a lively meeting held in Huntington Hall during the lunch hour Friday. The large number in attendance and enthusiasm shown bids fair to bring 1909 success. President Scharff, after disposing of an amendment to the constitution providing for an auditing committee of five men, spoke to the men about coming out for the Field Day events. Manager Whitaker of the relay team was re-elected by acclamation, and Eaton was elected manager of the football team. The latter announced that practice is to be held daily at Tech Field and two elevens are wanted. Scharff was urged to accept the nomination for manager of the tug-of-war team again for this year but declined, and Bundy was elected. All candidates for this team will report today at 4 o'clock at the gym. Attendance of men at practice for the teams will be kept this year and regular attendance will be counted in selecting the men. The meeting closed with a round of cheers for 1909.

## TENNIS ASSOCIATION MEETING.

The Technology Tennis Association held its first meeting in 11 Rogers last Friday. Ex-President J. I. B. Larned called the meeting to order and acted as chairman. The election of officers for the ensuing year resulted as follows: P. R. Fanning, President; J. S. Nichol, Vice-President, and C. W. Coffin, manager. Mr. Coffin then said a few words for the benefit of those unfamiliar with the work of the Tennis

## RECEPTION TO FRESHMEN.

The Annual Welcome at the Union by the Y. M. C. A.

The Freshman Class, or at least a large portion of it, met for the first time socially Friday evening at the reception given to them by the Young Men's Christian Association. A large quota from the 1910 class was present, as were a number of the more prominent upperclass men. Ample time was allowed before the speaking for the men to become acquainted.

T. C. Keeling, '08, president of the Association, introduced the speakers after a few welcoming remarks. Dean Burton was the first speaker, and was welcomed heartily. He told the new men that they would find the members of the Faculty much more agreeable outside the classroom than within. He also told them to visit their advisers. There seemed to be a feeling among the men that the advisers were to be dreaded, and that in a few days after the opening of the school term, the men no longer visited the professors assigned to them. This was making the advisers a dead letter, and was preventing the Faculty from becoming acquainted with the wants of the new men. The Dean then gave a short explanatory history of the Institute, and spoke of the names that ought to be dear to the heart of every Tech man. He said that Tech was a pioneer school in the new form of education that dealt with the serious problems of life immediately after the high school. Tech was not only unique in the educational lines, but was also unique in its treatment of the athletic problem. Reforms have been started in athletics at the Institute that have been copied by many other colleges with success. He gave notice that the Faculty would meet all students as men, and to their sympathy in the student activities, he announced that Faculty had voted to give the school a half holiday on Friday, October 16, for the Field Day tests. This holiday was given that the alumni, Faculty, and students living out of town could less the struggle and that there would be no counter attraction across the river at the Stadium. H. Donnewald, in speaking of the Tech publications, told of high standing that they had in college world. He advised every man to interest himself in either *THE TECH* or *Technique*, and said the work on the first was preparation for the second. N. Swett gave the reasons why a man should take up work in the musical clubs. He spoke of the good times that the clubs on their trips, and the wide acquaintance that could be got in a branch of student life.

## CALENDAR.

MONDAY, OCTOBER 1.  
4:00 P.M. THE TECH Board Meets in 30 Rogers.  
4:00 P.M. Sophomore Football Practice begins at the Tech Field.  
4:00 P.M. Freshman Track Team Candidates report at the Field.  
5:00 P.M. Freshman Tug-of-War Candidates Meet at the Gym.  
WEDNESDAY, OCTOBER 3.  
4:00 P.M. *Technique* '08 Meets in the Trophy Room.  
8:00 P.M. Catholic Club Meets at the Tech Union.

## FACULTY NOTICES.

Fourth Year.—Constructive Design has been changed from 11-12 Tuesday to 10-11 Thursday.

Third Year Option in General Studies.—The English Bible. Mr. Seaver. Mondays at 10: and a second hour at the convenience of the class. First meeting today at ten o'clock in 12 Rogers.

## NOTICES.

1909 Football.—All 1909 football candidates will report at Tech Field this afternoon at 4 P.M.

Technique 1908.—There will be a meeting of the Board, Wednesday at 4 P.M. in the Trophy Room.

Freshman Track Team.—The candidates in the new form of education that dealt with the serious problems of life immediately after the high school. Tech was not only unique in the educational lines, but was also unique in its treatment of the athletic problem.

Election Committee.—The Senior Election Committee, consisting of Wonslow, Allen, Whitney, Packard and Frank, will meet in Rogers Library today at 1 P.M.

Catholic Club.—The first meeting of the Technology Catholic Club will be held at the Union on Garrison Street at 8 P.M. Wednesday, Oct. 3. Old members please bring friends. All welcome.

Gymnasium.—All students intending to take regular class work at the Gymnasium are requested to make an appointment with the Instructor for a physical examination as soon as possible. Hours 4 to 6 daily. W. C. Towne, Instructor in Gymnastics.

Tug-of-War Team.—All candidates for the 1910 Tug-of-War Team should meet at the Gym (back of Mass. College of Pharmacy, corner of Garrison and St. Botolph Streets), today at 5 P.M. sharp. Show your spirit and have fifty men out on the first day. If you have never entered athletics it is all the more reason you should come out for the team.

Founded as The Official News Organ of Technology



A Record of Continuous News Service for 35 Years

Vol. 37, No. 28

CAMBRIDGE, MASS., TUESDAY, JULY 17, 1917

Price Three Cents

### ENROLLING EXPERTS FOR CIVILIAN WAR SERVICE

Government Now Mobilizing Talent of Country in Special Trades or Industries Vital to Success in War

#### FOLLOW ALUMNI ASSN. PLAN

As a result of the efforts of the Technology Alumni Association's plan of mobilizing technical men for civilian war service, the Department of Labor announced today that it had managed a plan for assembling adult male volunteers for service in employment of every kind, public and private, which are necessary to the effective conduct of the war. Those who are willing to engage in such service, whether in a voluntary or wage-earning capacity, are asked to enroll as members of the United States Public Service Reserve. Detailed information as to the qualifications of each member will be obtained, studied and recorded. Arrangements have been made to get prompt information of opportunities for service. Available members will be put in touch with governmental departments and other employers who need men for work of value to the nation.

### TURNING OUT AIRMEN

College Schools Graduate 142, Who Will Go Into Corps

WASHINGTON, July 14.—With the production today of 142 graduates for appointment as aviation cadets, it became evident that the plans of Brig. Gen. George O. Squier, Chief Signal Officer, are working out successfully before any of these candidates entered the schools of military aeronautics, assurances were given that 120 students would be graduated at the ground schools at Cornell and other colleges on July 14. This number was exceeded today by 22.

### HARVARD SUMMER SCHOOL TO HAVE BASEBALL TEAM

The Harvard summer school is to begin here a baseball team this year and the management expects to put a spin on the field which will make the equal the summer school team last year. Many of the men who played on last year's team, when they were beaten two straight during the entire season, are again back at school.

### Fire When You Are Ready



MEMBERS OF THE JUNIOR BATTALION AT THE NOR. The range has four targets 300 yards from the firing on the northern end of the estate of W. Cameron Forbes, Philippine Islands. Mr. Forbes built the range especially for soldiers.

### REVIVAL OF SPORTS ASKED BY COLLEGES

Various Graduate Boards Eager for Resumption of Usual Activities. Apitation for a revival of intercollegiate athletics continues without abatement among the governing boards of the various universities and colleges in all parts of the country, even though vacation days are here. Graduate boards and Trustees are constantly in conference anticipatory of the meeting at Washington next month, at which the whole matter will be weighed out. The feeling that athletics should not be abandoned even though all the stars seem about all the colleges have entered some branch of the army or navy service, seems to grow, the chief argument being that now is the time when patriotism most requires the thorough training of students to fit them for possible emergencies of army service that may arise. The training of the students rather than the winning of games is urged as the prime reason for a continuance of activities, even though the graduate Athletic Boards of Harvard, Yale and Princeton hesitate for fear of a loss of athletic prestige should any regular football schedule be arranged.

In the city institutions, even though athletic prowess has never reached to great heights, the resident graduates generally favor some sort of competitive activities. Columbia, New York University, Fordham, Manhattan, and the College of the City of New York will probably favor a plan for a continuance of intercollegiate contests with a restricted field but weekly activities in football, hockey, basketball and gymnastics generally. Graduates are ready from all these institutions to furnish the necessary financial backing if the students will furnish the sporting spirit. All will have representatives at the Washington conference and all are expected to vote for a continuance of sports, probably with the suspension of any rule which prevents the use of freshmen to build up teams.

### AMERICAN COLLEGES GET TOGETHER ON WAR CENTER ABROAD

Institute Idea of Club Rooms in Paris Adopted at Conference of Colleges Held in New York —Form American University Union

TANSINGER WILL START WORK IMMEDIATELY



Scholarship Competition For Cantor Award In This Issue

Scholarship Competition For Cantor Award In This Issue

Volume LXI, No. 1

CAMBRIDGE, MASS., TUESDAY, FEBRUARY 11, 1936

Price Three Cents

**Dormitory Dance Is Scheduled For Valentine's Day**  
Bert Block's Orchestra Will Provide Music For Formal Dance  
Affair Begins With Dinner; Rogers Will Be Toastmaster

**Closing Date for Stratton Prize Entries Is Extended**  
Applications for the Stratton Prize Competition may be made until the end of the first week of the second term, Dr. Samuel C. Prescott, Dean of the School of Science announced.

**Haymes Orchestra Selected to Play For Junior Prom**  
Dance To Be Held At Statler; Price Of Prom Lowest In Recent Years  
Sign-ups To Commence Today

**Application Blanks Ready For Graduate Scholarships**  
The announcement of Fellowships and Graduate Scholarships for 1936-37 has been posted on the general bulletin boards. Application blanks may be obtained in Room 3-107 and must be filed with the Committee on the Graduate School — Room 3-107 — not later than March 1 in order to receive consideration. The Dean of the Graduate School will be

**Boxing Team Ties Rutgers College; Shut Out by Penn**  
Captain Champ Norton Wins In 125 Class, Chmielewski In 125 Pounders  
Ex-Capt. Nick Lefties K.O.'s Foo Early In Second Round

# EXTRA The Tech EXTRA

Vol. LXI, No. 53 CAMBRIDGE, MASS., WEDNESDAY, DECEMBER 17, 1941 COMPLIMENTARY

## GRADUATION SET FOR APRIL 27; COMPTON CALLS OPEN MEETING

**THE TECH** CAMBRIDGE, MASS. FRIDAY, JAN. 7, 1949 PRICE FIVE CENTS VOL. LXIX NO. 1

**VOLUME 69** NUMBER 1

'49 Executive Committee Chooses Insurance Plan To Finance Reunion Gift  
Champ, Benenson, Rubin, Reiner Form The Tech Managing Board Other Promotions Announced

# Freshmen Swarm Over Institute

## Class of '66 Fast Introduced To MIT Scene

By David Vanderwert '66

Eight hundred ninety freshmen, from a total of 681 secondary schools, swarmed into the Institute this week for the Annual Freshman Weekend. The newcomers, from every state and 18 foreign countries, are embroiled now in the usual rush of getting acquainted with MIT.

In this year's entering class are 23 women, one of whom, Susan Hemley, 15, is the youngest freshman.

Over one-fourth of this year's freshman class, 236 students, received Advance Placement credit, in a total of 580 subjects. Seventy-eight, or 87.7%, were in the top tenth of their high-school graduating classes.

Forty-five of the freshmen are sons or grandsons of former MIT students, and two are sons of professors. One freshman has a mother, father, and brother who are alumni of Tech.

The undergraduate Seminar Program, begun only last year, will enroll about 14 of the class in 40 subjects. Seminars range from 2 to 12 students, and are conducted by senior professors, who work informally and closely with the students, the students work independently and as research teams. Typical course offerings are "Stroboscopic Light," taught by Prof. Harold E. Edgerton, "Electrochemistry," taught by Prof. Edwin P. Culland, program director, and "Communism China," taught by Prof. Arthur Herrington.

The undergraduate Seminar Program, begun only last year, will enroll about 14 of the class in 40 subjects. Seminars range from 2 to 12 students, and are conducted by senior professors, who work informally and closely with the students, the students work independently and as research teams. Typical course offerings are "Stroboscopic Light," taught by Prof. Harold E. Edgerton, "Electrochemistry," taught by Prof. Edwin P. Culland, program director, and "Communism China," taught by Prof. Arthur Herrington.

For freshmen with a good linguistic background, history and literature courses are offered in French and Italian, and Burton House has its own French and German quarters.

The evening hours are being taken away by the Activities Mall, in which upperclassmen display activities in hopes of attracting freshmen to participate, and Saturday will consist of "Introduction to Technology #2" and living group activities the rest of the day.

Sunday will feature religious services in the Chapel for all major faiths in the morning, and a reception for freshmen and their parents given by President and Mrs. Stratton on Monday. Undergraduates will register for the 1962 fall term at the Institute.

# New Customs Ruling Says Pirated Textbooks Illegal

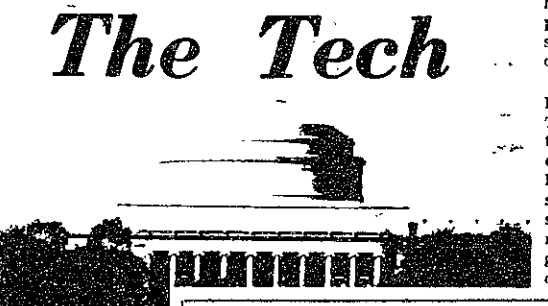
By Joseph Hanlon

Pirated textbooks can no longer be imported, as the result of a recent change of policy by the Bureau of Customs.

Effective June 6, the Commissioner of Customs ordered that all packages from Hong Kong or Taiwan that might contain books be opened and books in them checked to see if they have been printed in violation of the copyright laws.

Several customs inspectors told *The Tech* that they are in fact opening such packages. They also said that they are able to easily sort out packages containing books because of their distinctive shape and packing. Furthermore, they have a list of most of the companies selling pirated textbooks so they can check return addresses.

H. Nagle, Supervising Customs Examiner in Boston, told *The Tech* that there had been practically no pirated books had come through Boston since June. He believed that they were seized in New York, since all shipments from Asia to Boston must go through New York. Nagle added that in Boston custom officials check any book ship-



# Hilton Takes New Post With Project Lincoln

Mr. Thomas L. Hilton resigned his duties as Assistant Dean of Students last Monday, February 4, 1962, to work on Project Lincoln, better known as Whirlwind. This machine, controlled by the Institute's Digital Computer Laboratory in conjunction with the Office of Naval Research, has the ability to remember, act upon, and deliver information at the rate of 20,000 times a second.

The former Assistant Dean of Students will be concerned with the personnel of the laboratory, which

# J.P. Comes Out

After six days in a Jackson, Mississippi jail, MIT's Episcopal chaplain, Rev. Myron U. Day, Jr., returned to Cambridge last week.

Rev. Day, 41, and 11 other clergymen, three of them Negroes, were arrested in the Jackson bus station luncheon room September 13, and were charged and subsequently convicted of a breach of the peace. The group had refused to obey a policeman's order to leave the segregated lunchroom, contending they were acting within the rights of an interstate traveler, as defined in recent United States Supreme Court cases.

The group was engaged in a "day of pilgrimage," attempting to dramatize the issue of segregation within the church. Segregated Episcopal church schools and colleges were being visited by the group as they traveled from New Orleans to an

Left: In what was probably a bold innovation for its time, the paper ran the flag superimposed over a different picture of MIT each issue for a number of years during the 1960's.

Below: The paper had gotten to this picture-flag front page through several changes. The 1952 version sports the Century Bold Italic flag, while the 1961 paper uses a face very similar to that used in 1906. After the picture era, the paper went back to the old CBI.

### Integration Incident

#### Chaplain Bloy Jailed In South

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# The Tech

OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXII, NO. 2 5 CENTS CAMBRIDGE, MASS., FRIDAY, FEBRUARY 8, 1952

# Institute Ran Smoothly Despite Union

By Thomas Brydges

A three and one-half week strike by 156 members of the MIT Employees' Union held the attention of the community during July. The strike began July 1, after the expiration of a two-year contract. Agreement was finally reached July 24, when another two-year pact was signed.

Provisions of the new contract were nearly identical to provisions of a contract previously made with the other unions representing various MIT employees. The major feature of the settlement was a wage increase of 4 1/2% the first year, 3 1/2% the second.

The MIT Employees' Union, an independent union, represents primarily technicians at MIT, Lincoln Laboratory and the Instrumentation Laboratory. The unions which settled with the Institute before the expiration of their previous contracts (June 30) were two units of the Building Service Employees' unions, both affiliated with the AFL-CIO, the Independent Union of Plant Protection Employees, 30 guards at Lincoln, and the Cooks and Pastry Cooks, also affiliated with the AFL-CIO.

The striking union began picketing MIT on Monday, July 2, with Cambridge police on hand in course viewed as a serious matter by the Institute Administration and the Union, the picket signs were taken somewhat lightly by MIT personnel in general. Some representative signs read, "MIT—First in science, last in wages" and "We'll never get to the moon on these wages."

A counter-sign, seen scrawled

# Staff Candidates' Meeting

There will be a meeting of candidates for the staff of *The Tech*, Monday evening, Sept. 17 at 8 p.m. at the office of *The Tech*, second floor of Walker Memorial. All interested are invited to attend.

# Rush W

A record total of 100 MIT fraternities began their rush week last night. This year's rush week was inaugurated in the week's final statistics:

- Alpha Epsilon Pi
- Alpha Tau Omega
- Beta Theta Pi
- Chi Phi
- Delta Kappa Epsilon
- Delta Psi
- Delta Tau Delta
- Epsilon Upsilon
- Kappa Sigma
- Lambda Chi Alpha
- Psi Beta Epsilon
- Psi Delta Theta
- Psi Gamma Delta
- Psi Kappa Sigma

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# THE TECH

1861 — MIT Centennial Year — 1961

Vol. 81, No. 16 Cambridge, Mass., Wednesday, September 27, 1961

Charles, Marshard Here For Prom; Field Day Set

The muse of Harry Marsh— Saturday Classes Cancelled

Earth Science Building Set For Winter Start; 1963 Finish Forecast

Progress has been recon-

# The Tech

Vol. 89 No. 1 Cambridge Mass. Tuesday, February 11, 1969 Since 1881 Five Cents

## Research to stop March 4

By Larry Klein

A combined student-faculty group has asked its colleagues to participate here are predicting simultaneous one-day stoppages at Cornell and Yale Universities, with professors and MIT program

## Inscomm reviews Thursday referendum as petition wins

By Joseph Kashi

would be open to all. A second proposal would be a tradition-breaking development MIT program

# The Tech

Continuous News Service Since 1881

VOLUME 93 NUMBER 6 TUESDAY FEBRUARY 27, 1973 CAMBRIDGE, MASSACHUSETTS FIVE CENTS

## Changes proposed for dining options

By James Moody

The Rate Review committee charged with the responsibility dining options. Presently, a student can buy 15 commons meals a week for \$660 per year, meal

# SNOW!

Vol. 89 No. 1 Cambridge Mass. Tuesday, February 11, 1969 Since 1881 Five Cents

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# The Tech

VOLUME 91, NUMBER 31 TUESDAY, SEPTEMBER 14, 1971 MIT, CAMBRIDGE, MASSACHUSETTS FIVE CENTS

# Freeze to have little effect on MIT's financial picture

By Robert Fournier

The wage-price freeze will have no immediate large-scale effect on the Institute's finances, according to John Wynne, Vice President for Administration and Personnel.

However, losses during the 90-day period due to freeze rulings may slightly exceed gains, stated Wynne, whose office has overall responsibility for determining the effect of the rulings on the Institute. Nevertheless he was optimistic that if President Nixon's new economic program achieved its goals it would benefit MIT in the long run.

Meanwhile, in the initial three-month freeze period the Institute stands to lose anticipated income from rents in Eastgate, Westgate, and apartments operated by the MIT-owned Northgate Corporation. Dividends from stock investments—an important source of income—are also likely to decline in total, due to voluntary compliance with Nixon's request that no specific increases be declared during the freeze.

As for major savings, there are none in sight. Prices of services and supplies are largely fixed by long-term contracts running through the 90-day period. Pay increases are reviewed between January 1 and July 1, so 1971 raises have already taken effect; higher rates for research and teaching assistants were put in effect for the summer session, and will govern any new appointments.

The Institute may gain slightly if new employees whose prob-

ationary periods end during the freeze are not allowed the pay increases they would normally receive. But even these raises may be allowed regardless of when they are announced, if it has been an "established procedure" after a probationary period of not more than three months.

In addition, tuition, room and board, and medical fees increases are unaffected by the freeze, a gain in a negative sort of way. Overhead charges for research projects will also be unaffected immediately, since they are generally part of long-term contracts.

Predictions of Nixonomics' effect on the Institute have not only been clouded by the unpredictability of post-freeze measures. Contradictory and unclear rulings made even the 90-day freeze hard to assess at first.

A case in point is tuition and related fees (room and board, medical). These were raised effective with the summer term, so at first it was assumed they would be unaffected. A statement in a list of questions and answers released three days after the freeze began supported this assumption, but for different reasons: tuition rates were considered transaction prices, since commitments have been made, and there are a number of cases where payments have been made. No mention was made of room and board or other fees.

Further support came almost a week later in the "Economic Stabilization Circular No. 1," printed in the *Federal Register*.

to make the policies in the question and answer sets official. It declared that "increased school tuition rates for the 1971-1972 school year, announced on or before August 14, are permitted because such rates are considered to be in effect at the time of the announcement." Administrators were now quite confident they needed no longer be concerned with tuition.

But the first mention of room and board came two days later, in another set of questions and answers, and threw matters into confusion. Room and board were declared not exempt from the freeze: "[They] are handled just like tuition. If there were substantial transactions during the base period (confirmed by deposits), the increase may be charged. If there was not a substantial volume, the increase is not allowed." This appeared to contradict previous tuition rulings, and cast some doubt on the original reasoning as well (that increases were permitted because they took effect with the summer term).

In any case, a "substantial volume" had already been defined as 10%, so that any price at or above which 10% of transactions had been made was to be considered the ceiling for the freeze. Thus if there were any transactions for full term tuition before August 15, one could reason, they would qualify as a substantial volume since not 10 but 100% would be at the new rates. This turned out to be the correct interpretation: a summary (Please turn to page 2)

Right: In 1971, the paper adopted a more refined version of Old English for the flag, and Stymie Bold as its headline face, a type not often seen in newspapers. Here we can see the reversal of the trend in the period 1930-1950 towards putting as many stories on the front page as possible, sometimes as many as 18 or 20.

Above: The most recent design of the paper is shown above, with the only major changes being the addition of "ears" (the boxes either side of the flag) and the dropping of the period (which was originally there only because the *New York Times* had one).

# The Tech

Six months ago Alex Makowski asked us to "Bring back ears." With our usual promptness, Alex, we bring back ears (in case you don't know, this is the inside of one). PS Alex resigned six months ago.

## Cambridge faces test on voter registration

By Robert Fournier

A court test of Cambridge's continued refusal to register most students as voters will receive in U.S. District Court at 10 am today.

At issue is a motion for a preliminary injunction against the Cambridge Election Commission in behalf of three local students. They were refused under Commission policy which requires that voters be self-supporting, and which presumes they will not remain indefinitely after graduation.

An opinion issued by Attorney General Robert Quinn last summer declared these restrictions invalid, but it is not in itself legally binding. [Excerpts from the Quinn opinion appear on page 4.]

Meanwhile, the Boston Election Commission has accepted Quinn's guidelines and will

would be cleared for almost every college student who wished to vote in the town where he attended school. Residents of Boston fraternities or apartments should have no trouble registering now if they lived in the same place last May 2 (and can prove it with a lease, letter from a landlord, old utility or phone bill, or old phone listing). Cambridge students will have to wait for the court ruling, unless they are apartment dwellers who can contrive not to look like students, but chances are good a decision will be forthcoming well before the October 13 registration deadline. (Freshmen will be ineligible for this fall's elections, since they fail the residence requirement.)

If Quinn's opinion is upheld statewide—and chances seem good it will be—students will be allowed to register in their hometowns at least 75% of the

## '71 draft ceiling set at 140

Men with draft lottery numbers above 140 are almost certainly safe from the possibility of induction this year, even if Congress passes a new draft law this month, according to "knowledgeable government officials" cited in *The New York Times* last week.

If the draft extension is delayed—a prospect which is not unlikely—the top number may remain below the present ceiling of 125.

No one has been drafted since June 30, when the government's authority to draft men into the draft. Students are warned not to drop their deferments hastily, however, since if their numbers are reached they will be unlikely to get the 2-S back again.

The total draft call this year will probably be less than 110,000, compared with 165,000 last year when the highest number was 195. The longer Congress delays in passing the draft bill, the fewer people will be called this year, and the more will be taken the year after.

The bill is being held up by

ident Nixon authority to freeze wages. To prevent such a break in the freeze, passage would have to be delayed while the bill was returned to committee for modification.

When passed, the new draft bill will also give the President authority to eliminate student deferments, an authority he has already stated he will use.

College students who were enrolled full time in the 1970-1971 academic year will be eligible for student deferments in the 1971-1972 school year, if they continue to make satisfac-

# Police Blotter

(The Police Blotter is a report written by the Campus Patrol on crimes, incidents and actions on the MIT campus each week.)

The latest rage amongst fashion-minded thieves seems to be centered upon brown leather flight jackets, of which three have been reported stolen in the past week. The jackets, each valued at around \$60, disappeared from resting places in the Rockwell Cage, and two Main Complex locations. In each case, the owners left the jackets unattended, only to find them missing upon their return.

Two unattended bags, left in the basement of the Student Center the evening of January 23, were stolen by an unknown person. Both belonged to a student who is widely recognized as being one of the nation's (if not the world's) foremost experts in the use of the Frisbee — someone who instructs an IAP course in the "History of the

Frisbee." One of the bags contained several Frisbees which are rather old (as Frisbees go) and have genuine sentimental value for the victim; in fact he has offered a substantial reward for their return — no questions asked. Anyone desiring to return these items should call dormline 5-7513, where arrangements can be worked out.

Not all clothing thieves limit themselves to flight jackets, as evidenced by the larceny of a ladies' brown plaid coat on January 23, taken from a coat rack in the Main Complex.

And at a West Campus Dorm party last Saturday night, January 24, three coats were stolen from a pile of coats stacked in-

side a resident's room. No one was keeping an eye on either the door or the coats, and thus they disappeared without a clue.

While several women enjoyed lunch together at the Walker Memorial Dining Room on Tuesday, January 20, they noticed two rather nervous young men seat themselves very close by, whereupon one of the duo commenced "reading" a newspaper — upside down. Their suspicions thus aroused the ladies kept a close watch on their purses, which the young men shortly thereafter attempted to steal. They were foiled by the alertness of the intended victims, however, and both suspects quickly fled from the building.

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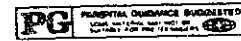


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March 4	<i>Freud and the Understanding of Human Nature</i>	Grete Bebring (Harvard, Emerita)
March 11	<i>Marx's View of Humanity</i>	To be announced
March 18	<i>Twentieth Century Biology: Changing Conceptions of the Emergence of Life</i>	Everett Mendelsohn (Harvard)
April 1	<i>Artificial Intelligence: the Computer Concept of the Mind</i>	Herbert Simon (Carnegie)
April 8	<i>The Implications of Linguistics for Contemporary Literature</i>	George Steiner (University of Geneva)
April 22	<i>Modes of Contemporary Imagination</i>	Susan Sontag (Novelist, essayist and film-maker)
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Lee Lindquist

## Registration: faster but not fast

By Mark Munkacsy

Changes in registration procedures aimed at alleviating the perennial problem of long waits were only partially successful yesterday, as many students stood in line up to half an hour yesterday to register.

Registration Day was expanded to a two-day event this term in an attempt to eliminate long lines which stretched from duPont Gymnasium to Bexley Hall. The new procedures separate Physical Education registration from the duPont congestion on Registration Day, moving physed registration to today, 9am to 5pm, in duPont.

According to Assistant Registrar Winston Flynn, the future of the split registration procedure experimentally used this term will be uncertain until an evaluation of this term's results is complete. Flynn, however, was optimistic: "I have a hunch if it works, it'll be the best thing," he said.

Whether or not it did work is debateable, according to stu-

dents in duPont yesterday. Although the traditional morning crunch was significantly reduced and many freshmen did not have to wait at all, some students reported rather long waits. Looking at lines stretching half the length of duPont, Flynn said, "We don't have the satisfactory solution yet."

The Registrar's Office does

hope to have a solution to last term's ID-sticker problem, however. Many students were inconvenienced by the new type of adhesive-backed validating stickers, which had a tendency not to stick to the plastic ID cards. But Registrar Warren Wells claims the situation should be much improved now: "The glue is better this term."

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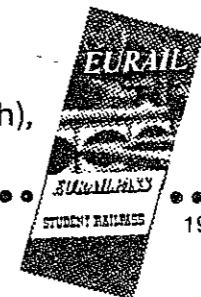
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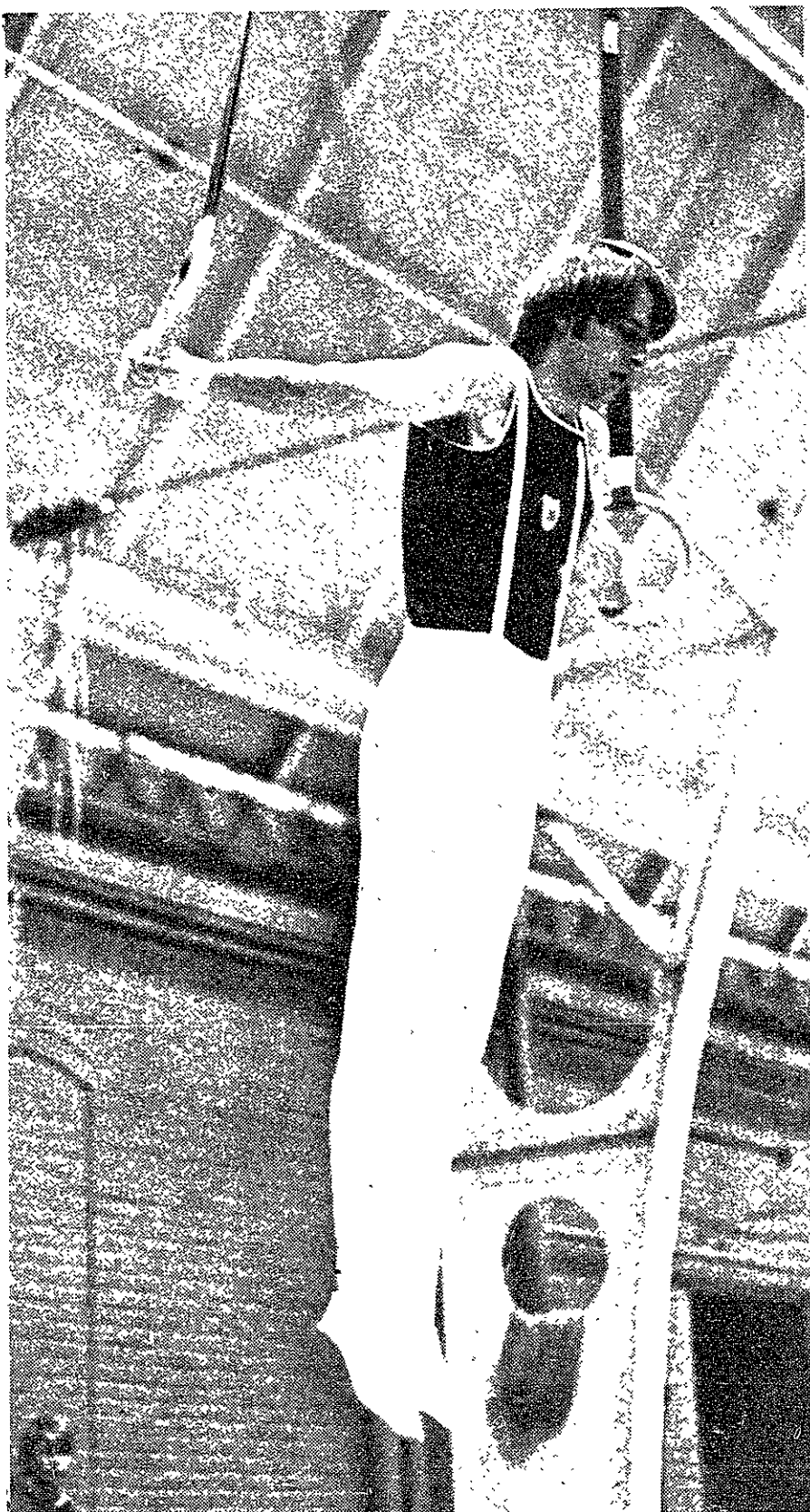
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# sports cont.



Men's gymnastics captain Jan Johnson '76 is shown here performing on his specialty, the rings. The gymnastics squad, which recently lost to Yale and Dartmouth, takes its 1-4 record to Coast Guard on Saturday.

## M & W fencers capture 5

(Continued from page 12)  
he decided on NYM but suffered his first loss against CCSC's Steve Holmgren. Brown is one of the team's outstanding competitors and ranks high among New England 150-pounders. Backing him up is Walter Laird '79, who, wrestling his first Varsity match, pinned a freshman from Brown who had won two

## Close losses dim b-balls' hopes for winning season

(Continued from page 12)  
26 points. Peter Jackson '76 pulled down 16 rebounds for the Engineers, who will get another shot at Bowdoin on February 13 in Rockwell Cage.

Despite the heartbreaking loss, MIT played its best game of the season Monday night at home against Tufts, losing in overtime to the powerful Jumbos.

Although Tufts had excellent balance, the Engineers' eventual slayer turned out to be little (5'9") Daryl Brown, who had most of Tufts' key points at the end and who drove through the Engineer defense as if he was ten inches taller and MIT was a team of little guys.

The game was always close, but it took a dramatic 25-footer by Lange with four seconds left to send the game into overtime.

In the extra period, a John Cavolowsky '76 tip-in gave MIT an 82-80 lead, but Brown's drive and four points by Jumbo guard Trevor Lee iced the game for the Jumbos.

MIT was flat defensively against a fired-up Coast Guard team Saturday night in the Cage, as a 51% floor shooting night was not enough to defeat the

high school state championships.

John Thain '77 (158 pounds) lost in overtime in the semi-finals of the GBCAA to BC but came back to beat his Tufts opponent 7-0 to take third place. In the Quad, he drew against NYM, and lost 4-0 to Central. At 167 pounds, Darwin Fleischaker '78 shut out his Tufts adversary 5-0 but lost 8-5

to BU's Bruce Rich to take a silver medal. In the Quad he drew against NYM 2-2, and lost by one point to CCSC. Garry Spletter '79 drew against Brown's 167-pounder in a well-fought match, the score ending at 6-6.

At 177 pounds, Bruce Wrobel '79 took second place in the Greater Boston tournament, losing to BU after injuring his arm. The team anxiously awaits the recovery of this talented wrestler. At 190 pounds, co-captain Joe Tavormina '76 pinned his BC rival to take second in the GBCAA, and dropped down to 177 pounds for the Quad. His victory over NYM sealed MIT's win. Later, he split his two other matches.

Wrestling at 190 pounds in the Quad and making his first Varsity appearance after a two year leave, Joel Lederman '76, weighing a mere 170 pounds, swept three straight matches, having thrown his 190 pound adversaries all over the mat. He was the surprise of the meet, and surely an asset to the team. Wrestling heavyweight, Ed Kasper '79 was unable to win a match despite good effort.

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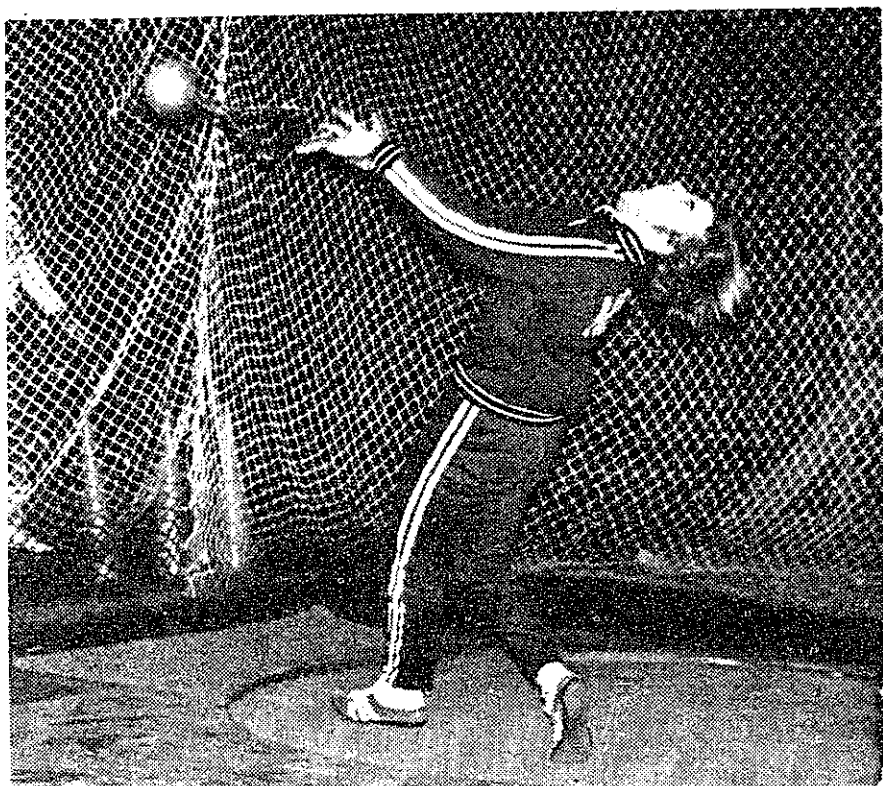
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Weight thrower Fred Bunke '78 exhibits his form against Coast Guard. Bunke's consistently excellent performances have earned him 43 points this season, second only to hurdler-sprinter Rich Okine '77 for the indoor track team scoring lead.

David Schaller

## Okine paces track to 6-1-1

by Dave Dobos

Sweeping to its best season in years, the MIT indoor track team upped its record to an impressive 6-1-1. The thinclads upset Coast Guard 67-51, dominated Colby 85½-27½, and tied a powerful Bowdoin squad 59-59 in three successive home meets.

The Coast Guard win marked the first time that the Engineers had ever beaten an Academy track team and sweetly avenged a 1975 humiliating 87-31 loss. Last year, Bowdoin crushed MIT by 58 points, but the Engineers' renewed strength, rather than a Bowdoin weakening, made up the margin this time around.

Junior Rich Okine continued his high hurdle undefeated streak with three dual meet victories. His time of :05.9 against Bowdoin tied the fastest New England mark of the season. His

successes in the 50 yard dash and as mile relay anchor leg, along with his superior hurdling efforts, are the reasons why he leads MIT in scoring with 59½ points.

In the 35 lb. weight throw, Fred Bunke '78 has established himself as MIT's best with his 51'7½" toss against Coast Guard. Bunke and teammates John Lungberg '77 (49'7¼") and Steve Sifferlen (47'5") pose an awesome three-way threat in the weight event.

Joe Egan '77, Jeff Baerman '76, and Frank Richardson '77 have led a stifling distance attack, outscoring foes 70-11 in the past three meets. Barry Bayus '79, John Krolewski '77, Jaxk Reeves '77, and John Dillon '78 have also contributed to

that large edge in the 1000, mile, and two mile.

High jumper Reid von Borstel '78 has stretched his unbeaten string to six. He leaped 6'4" against both Bowdoin and Coast Guard. Juniors Jim Williams continues to improve in the pole vault. Williams earned victories in his last three outings and cleared at least 13 feet on all occasions.

The squad's success is due to the large number of talented individuals out for the team and the absence of many serious injuries thus far. This year's 55-man team nearly doubles the size of last year's squad.

This weekend MIT competes in the Greater Bostons at Harvard (field events) and Tufts (running events).

## Roundup

### Wrestlers top Brown, Maritime

By Dave Dobos,  
Wendy Irving, and  
Jeannette Wing

The MIT women's fencing team (3-1) edged Dartmouth on Saturday, January 24. Led by co-Captain Judy Austin '77, who defeated all three of her opponents, and supported by co-Captain Angela Chaney '76, and Merideth Boice '78, who each added a victory, the varsity squad won 5-4.

The junior varsity team fared well with an auspicious season opener for Michelle Prettyman '79, who won all three of her bouts. Karen Kaufman '77 contributed two victories; Jeannette Wing '78, one. Martha Williams '79 substituted in for the last bout, ending the match with an easy victory of 6-3.

Last Saturday the MIT varsity team added another season victory to its record by defeating Brown's four-woman team in an exciting match. Chaney and Austin both fenced well, each

winning three bouts with Austin capturing the deciding bout. Wing added two more victories and Kaufman added another for a final meet score of 9-7.

The season has started off well and the team is looking forward to fencing Holy Cross on Saturday. The next home meet will be against Radcliffe on Thursday, February 12.

The men's fencing team is off to another exciting season. Already 6-1, the swordsmen edged Dartmouth 14-13 and Brown 14-13, and clobbered Lehman 20-7. Foilers Mark Smith '78 and Rich Reimer '77 have sparked the team with consistent victories.

The much-improved hockey club continued to toy with a .500 record. In the past ten days, the Engineers sandwiched losses to Fitchburg State (6-3) and Nichols (9-1) between two Clark victories (7-4 and 4-2). The squad, now 4-4-1, travels to Trinity on Saturday.

Women's basketball (4-3) split a pair of games, losing to Holy Cross 47-43, then shellacking Mount Ida 67-47. Diane Ozelius '79 led MIT with 12 points in the latter game.

The men's swimming team dropped meets to RPI (71-42) and UMass (77-36), after blitzing Boston College 79-343. The swimmers (1-4) meet Amherst tomorrow afternoon.

Losing three of four matches, the squash team now stands at 3-6. A victory over Stonybrook avenged an earlier season loss to that school. Frank Fuller '77 has lost only once in his last four outings for MIT. This Saturday at 2pm the Engineers host Fordham.

Bridgewater State College won eight of 14 events to defeat the MIT women's swimming squad 68-45 last Thursday night. The Engineer women fared well despite the absence of two of their best swimmers.

Swimming very strongly for MIT were Wendy Irving '77, who won the 200 yard freestyle in 2:33.54, Tina Kangas '78, who captured the 50 and 100 yard breaststroke, and the 200 yard freestyle relay team of Peggy Page '78, Lisa Lynch '77, Emily Isaacs '76, and Irving which beat Bridgewater in a time of 2:08.54.

Placing second in other events were Kangas in the 100 individual medley, Irving in the 400 freestyle, and Lori Lamel '79 in the one meter diving. Minx Fuller '79, Sandy Yulke G, and Isaacs rounded out the scoring for MIT.

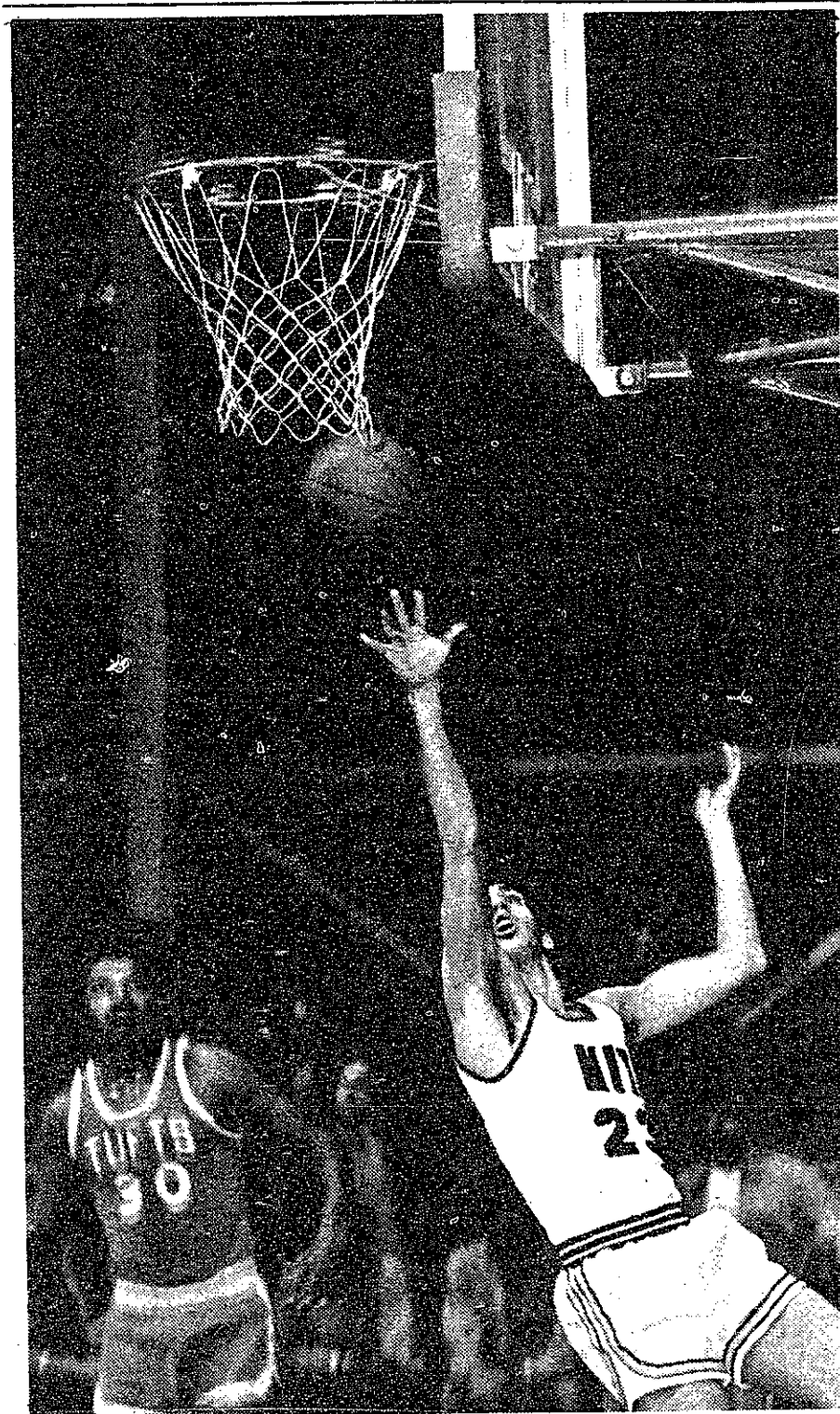
The women's next meet is Saturday's Boston Intercollegiate Invitational.

## sporting notices

There will be a mandatory meeting for all varsity and JV lacrosse candidates on Thursday, February 5 at 7pm in the Fencing Room.

\* \* \*

Intramural bowling rosters are due in the IM office (W32-123) by Friday, February 13. Team entry fee is \$29.30. There will be two divisions: A league (no handicap) and B league (handicap).



Mark James

Freshman forward John Wozniak attempts a shot during the 86-84 overtime loss to Tufts. The Engineers, now 4-9, next visit Division III powerhouse Amherst.

### Cagers downed by Tufts, Bowdoin, CGA; now 4-9

By Glenn Brownstein

In dramatic but not very satisfying style, MIT's varsity basketball team lost three games last week to drop its record to 4-9 and effectively end any reasonable chance for a winning season with only seven games remaining.

MIT's recent history of losing close games to both good and poor teams returned, as the Engineers dropped an 80-79 decision to a decent Bowdoin team, a thrilling 86-84 overtime to excellent Tufts, and a 73-68 contest to mediocre Coast Guard.

Last Saturday night in Brunswick, Maine, MIT led Bowdoin

19-12 after ten minutes of play but then collapsed, allowing the Polar Bears to take a 43-30 halftime lead.

After seesaw scoring most of the half, MIT charged to within two points, 72-70, with five minutes left, but could not tie or regain the lead. Offensive foul calls on tricapitans John Cavolowsky '76 and Cam Lange '76 aided Bowdoin's effort to hold on to a slim lead, but MIT still had one last opportunity to win the game in the final seconds and could not convert it.

Lange scored 31 for MIT and Greg Fasulo led Bowdoin with (Please turn to page 11)

### Grapplers 2nd in GBL; Brown lone MIT first

By Darwin Fleischaker

The Varsity grapplers, wrestling without their injured All-American heavyweight, Erland von Lidth de Jeude '76, competed in the GBCAA's last week and finished second to New England powerhouse Boston University; Boston College and Tufts placed third and fourth respectively.

Later in the week, MIT took on Central Connecticut State College, Brown University, and the New York Maritime Academy in the annual quadrangular meet in which the Engineers bested all but Central Connecticut - Erland's injury and that of 177-pounder Bruce Wrobel '79 proving to be the team's nemesis. The Varsity record now stands at 6-2.

Traditionally MIT has had very successful 118-pounders, and this year is no exception. Mort Isaacson '79 has come off the mat victorious six times already, and took third in the Greater Boston's, losing to New England champion Jeff Lampert of BU by a mere three points. In the Quad, he won a superior

decision over his Connecticut adversary, 16-5.

At 126 pounds, Steve Brigham '78 placed third in the GBCAA, yet was unable to win in the Quad. Werner Haag '77 (134 pounds) pinned his BC opponent and took second in the GBCAA, losing to New England champion Sev Popoligio in the finals. In the Quad, Haag picked up three more wins, one of them a pin.

Joe Scirie '77 (142 pounds) lost in overtime by a referee's decision to BC in the semi-finals of the GBCAA and finished in third place. He won by default against NYM, outwrestled his Brown opponent 11-3, but lost by one point in the last ten seconds of his encounter with CCSC.

At 150 pounds, Steve Brown '77 was MIT's only GBCAA champion, pinning his BU adversary and decisioning his opponent from BC. He was undefeated going into the Quad, having beaten a past New England champ, and other equally talented wrestlers. In the Quad, (Please turn to page 11)