

# The Tech



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5 CENTS

## All Sports Day And East Campus Field Day Will Highlight JP Weekend; Athletic Association Rejects Q-Club FD Plan

### All Sports Day Will Feature Contests In Four Varsity Sports

MIT's day of athletics, the fall All Sports Day tomorrow, will feature four varsity events and two intramural contests. Judging by the records, Tech teams should put on a creditable performance, and spectators should see MIT wins in at least half of the intercollegiate matches. The Athletic Association originated All Sports Day to fill the void left by the abolition, or dropping of Field Day. The AA hopes to have several of these days each year, so that students can have a chance to see the MIT teams in action in a concentrated display.

#### Four Crew Races

At 10 a.m. the crew races will start, with the Frosh heavies racing Dartmouth. Three more races will follow, with the varsity lights, the Junior varsity and the varsity heavies all racing the Big Green.

At 1:15 the Intramural All Stars will face last year's IM champions in a touch football game on the Briggs oval. At the same time the MIT and Dartmouth second string

(Continued on page 5)

### Field Day?

Unmindful of the controversial discontinuation of the traditional Field Day ceremonies, the Registrar's Office issued, Wednesday, its annual statement, to wit:

"All classes will be suspended Saturday, November 2, Field Day."

East Campus residents, reading the statement on the Institute's bulletin boards, were inclined to take it as an administration endorsement of "East Campus Field Day" as the legitimate successor to the Field Day of the past.

But a Registry spokesman squashed the rumor, pointing out that November 2 is officially listed as Field Day on the academic calendar in the 1957-58 Institute catalogue.

"The entire academic calendar, including Field Day, was made up last spring," the spokesman said. "If there isn't going to be a Field Day this year, why didn't somebody tell us?"

### AA Rejects Q-Club Field Day: In Competition With All Sports Day

Monday afternoon the Athletic Association denied the use of any athletic field to Quadrangle Club for their Field Day, November ninth. Meeting with Dan Holland '58, President of the AA, and Richard L. Balch, director of athletics, two officers of Q-Club, Chuck Conn '60 president and Duane Burson '60 secretary, presented the Q-Club plan for a field day consisting of mass, unskilled physical competition. Under consideration were a glove fight, tug-of-war, greased pig contest and push-ball contest.

Asked the reason for AA's action Holland said that this would "detract from All Sports Day." Yet AA did not completely rule out the chance for a Field Day. According to Balch, "If you divorce this thing (Field Day) from All Sports Day, then it is a matter AA should certainly consider." In passing four motions last spring AA eliminated football, track, swimming, and crew from the old Field Day and at the same time withdrew their sponsorship from the Glove Fight and Tug-of-War.

In the past, Field Day has been run by a Field Day Committee. According to the AA constitution of September 1956, the "Executive Committee of the AA shall act with power in all matters concerning Field Day sports and appoint the Field Day Manager before June of each year." However in the 1956 Undergraduate Association President's Report the by-laws of the Field Day Committee state that "The (Field Day) Committee shall be a sub-committee of Institute Committee under the supervision of the Executive Committee of the Institute Committee." Also the Chairman of Field Day "shall be appointed in the fall of each year preceding Field Day by the Institute Committee." The Report also states that "the Division of Organized Team Sports and Equipment will be handled by the AA and Field Day manager . . . Any major changes in the sports program should be agreed upon a year in advance to allow time for the AA."

With these published regulations as a background Q-club moved October 8 to sponsor a day similar to the old Field Day but with mass participation events only.

Referring to AA's denial of field space Arnold E. Amstutz '58 UAP said, "AA has come up with All Sports Day as a substitute for Field Day and their desire to give All Sports Day a fair trial before saying 'it's no good let's go back to Field Day' is certainly a legitimate attitude." In contrast Bob Jordan '58 IFC president and a member of Executive Committee of Incomm commented that AA's action was, "Ill advised, hastily carried out, and unsupported by sound reasoning."

### Rivalry Reigns Supreme As East Campus Frosh Clash With Sophs

Confusion will reign on East Campus tomorrow as freshmen and sophomores clash in East Campus Field Day activities. The menagerie of horseplay will include tugs-of-war, the annual glove fight—participants must supply their own axle grease—and the announcing of the winner of the Purple Shaft.

This year marks the first Field Day programmed solely by East Campus; it also marks the first failure of the entire student body to present a field day. When the Institute announced the substitution of an All-Sports Day, it seemed as if the tradition of a non-academic Armageddon had ended.

#### Vector Responsible

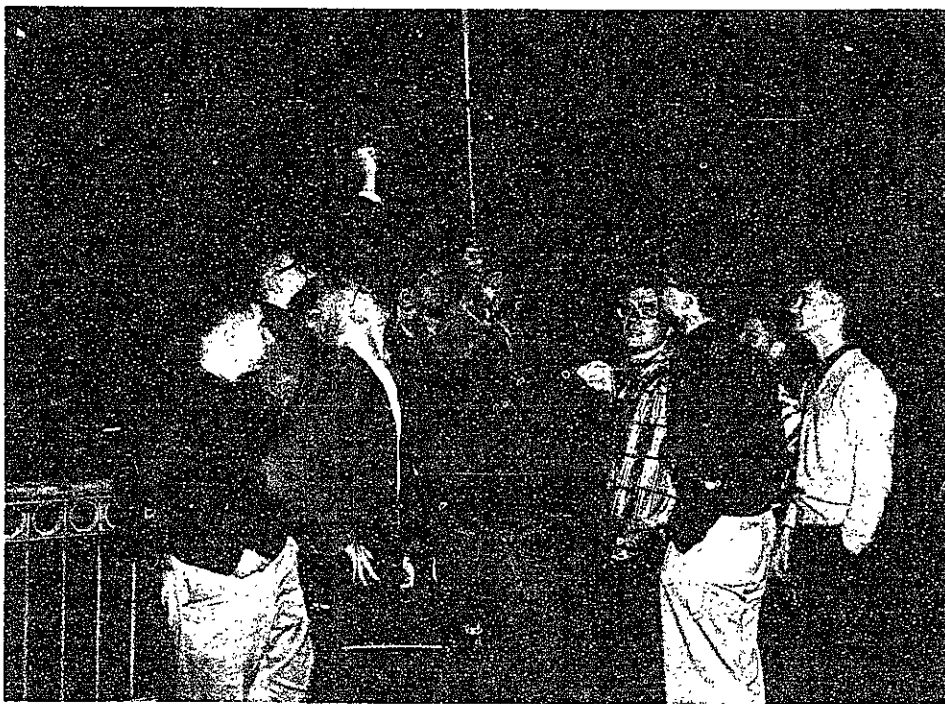
But on Tuesday of October 22nd, East Campus freshmen and sophomores alike were surprised to find a mysterious issue of the East Campus Vector planted by an organization referred to as the Mickey Mouse Club. The purpose of the issue was to boost the establishment of an East Campus Field Day.

Immediately after, East Campus Housecomm created the E. C. Field Day Committee—a group headed by Marvin Manheim and empowered to purchase the supplies needed to regulate the coming holocaust. It was the Field Day Committee that arranged last Saturday's tug-of-war, in which the sophomores won first possession of the purple shaft. (At least until the frosh rebounded and stole it from them.)

#### Glory With Grime

Tomorrow morning freshmen and sophomores will assemble in front of Talbot Lounge where a loudspeaker will list the events, the times and places, instructions, and any other information prerequisite to horsing around. The participants will reassemble at 1:00 p.m. and the first tug-of-war will begin at 1:30. Glory will be accompanied by grime at 2:00 when the glove fight begins. Chess, croquet, and other unplanned activities will be liberally interspersed. (Contrary to various rumors, African Polo is not on the agenda.)

The activities will be scored on a point system—3 points for the winner of two out of three tug-of-wars, 4 points for the Purple Shaft, 5 points for the glove fight, 2 for the croquet winners, and 1 for the chess winners.



Eager arms strain to grasp the Purple Shaft, Wednesday night, as the Freshmen mass on Memorial Drive for a "Shaft" presentation. Minutes later, the attempt failed and the frosh returned their trophy to its cache.

### Open House Issue Can Be Solved: Dormcon Talks With Dean Fassett

Dormitory Council met Monday night to discuss the problem of Open House hours. Dean Fassett was present to answer questions, but illness prevented Dean Rule from attending.

Little additional information concerning the problem came out of the meeting as reported by Bob Hecht, chairman of Dormcon. Since the deans, the Administration, and the Corporation Committee each represent independent opinions, and the Corporation Committee has refused to comment beyond its original statement, Dean Fassett was able to present only his personal views of the issue.

The discussion touched on several facets of the issue, including public relations and the presence of streetwalkers in the MIT dorms. It was noted that several girls' schools in the area have expressed strong disapproval of the Open House system, and several have declared the MIT dorms off limits to their students. The general public's viewpoint was not well known, but it was felt by some that, whether or not it is generally known that several pregnancies were laid to the MIT dorms last year, there would be serious adverse reaction if it were known that the hours do extend to one a.m., or four a.m., as on the present J.P. Weekend.

#### Streetwalkers in Dorms

Another issue discussed involved the problem of unescorted women in the dormitory houses. Their presence was considered to be detrimental to the moral standing of the residents. Two possible solutions would be to lock up several basement entrances to the houses, or to require all women in the house to register at the desk. Both of these possibilities, it should be noted, will not involve curtailment of existing legal hours. Dormcon will meet next Monday, November 4, to discuss these possibilities among themselves.

### John Q. '59 Begins JP Weekend; Drinking, Dancing Head Events

Option lines, ticket lines, numerous phone calls and that moment of ecstasy when Mr. '59 gets a date—all are past, and Junior Prom Weekend is here.

Cutting his 4 o'clock class, our hero dashes to the tuxedo shop to pick up his ill-fitting rental, to the florist for the all-important corsage, and then to his rendezvous with the girl of his dreams. After cocktails, a candlelight dinner, and more cocktails, he and his date head for the Statler. Tiring of drinking, dancing to the music of Lester Lanin, inbibing, and ogling the newly-crowned JP Queen, he delivers his date to her place of refuge and staggers home, completely unaware of the beauty of the rising sun.

Morning . . . painfully our dashing hero arises, grooms himself as well as he can, and retrieves his date. Revitalized after a hearty AA lunch in the cage, our hero and his date wander past the sports events. Then off to Baker House to relax to some hot jazz and cool refreshments. When the high notes begin splitting his head

open, he heads for the Fiji house to join the party thrown by Sigma Epsilon Chi, honorary junior drinking fraternity.

By dinner time our suave Tech man is really getting into high gear on the job of showing his date. Another quiet cocktail and candlelight dinner precede his return to the Statler where Kai Winding is now supplying the music. With the last notes of "Good-night Ladies", our inebriated hero realizes JP has reached its conclusion. He and his date continue to bomb Boston for a while, but at last stagger off to their separate places of repose.

Sunday noon finds the couple, sobered by many cups of black coffee and glasses of tomato juice, motoring towards the scenic beauty of fall in Vermont. An enjoyable afternoon, a more enjoyable evening, and the couple return to Boston. They part at her door, already beginning to savor the memories of the weekend and regretfully thinking of that 8 o'clock Monday morning.

### Bohr To Review Ideas And Life's Work In Compton Lecture Series

There are mounting indications that Professor Niels Bohr's six lectures in the Karl Taylor Compton Lecture Series will be a landmark in the great physicist's life, and in the history of physics.

It was learned through Professor Bohr's assistant the eminent theoretical physicist Aage Peterson, that Professor Bohr regards the Compton lectures as an important opportunity to summarize his ideas and life's work in physics. Professor Bohr has refused to make any other commitments while at MIT and is devoting every minute of his time to the preparation of the lectures. Bohr will not leave until he has finished his task November 26. It was reported that he is even reluctant to have his picture taken.

#### Subjects and Dates

Professor Bohr has announced his theme for the lectures to be "The Philosophical Lesson of Atomic Physics." Dr. Bohr's six lectures are planned as a continuous amplification of this theme. The subjects and dates of each lecture are:

- November 5, "Elements of Classical Physics."
- November 7, "Atomic Theory and the Quantum of Action."
- November 14, "The Principles of Quantum Mechanics."
- November 19, "The Notion of Complementarity in Quantum Physics."
- November 21, "Complementary Relationships in Biology and Psychology."
- November 26, "Atomic Physics and Man's Position."

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The Board of Directors of The Tech takes pleasure in announcing the appointment of David W. Packer to the Board as Sports Director. Mr. Packer will be succeeded as Associate News Director by Glen W. Zeiders. The Board also regrets to announce the resignation of Patrick J. McGovern from the position of Sports Director.

## editorial

### Field Day

On page one there is an article on tomorrow's East Campus Field Day. There is also an article on All Tech Sports Day. The terms, "East Campus", and "All Tech", are interesting in their use here.

The two events serve to symbolize two sides of an important issue: Old Field Day. We're sorry we have to insert the "Old", but such is life; Field Day as it was just doesn't exist anymore. All Tech Sports Day has usurped the date ironically marked "Field Day" on the MIT calendar, while East Campus Field Day is a last ditch effort by a group of students to save something they loved. Field Day was something quite beautiful, and its memory deserves some love. More important, its reestablishment deserves all the sweat and effort that its proponents can muster. Field Day was beautiful through its tradition, for it was founded in 1901. The 1957 Field Day would be the fifty-seventh such event in a row . . . were it to occur. Field Day was beautiful through its intangible local color. The Glove Fight, its vital element, was originated in 1927. Most important of all, Field Day was beautiful through the wonderfully moving, overflowing spirit which it brought out and exemplified within the undergraduate body in particular, and within the Institute at large. No other single event simultaneously evoked as many spirited comments and predictions from the President of the Institute, the Director of Athletics, the various coaches, and the student body in general. No other single event attracted as many upper-classmen as spectators with and without dates. Most important, no other single event attracted as many participants. On these attributes were founded Field Day's importance and beauty, and on these attributes we found our call for the proponents of Field Day to put all of their sweat and effort into their cause.

When faced with the above attributes of Field Day one might at first be puzzled as to why this MIT event no longer exists. One reason was simply that the Athletic Association decided, for various reasons discredited in a Sports Editorial in the last issue of *The Tech*, to abandon Field Day as such, and at a later date, to fill the gap with All Tech Sports Day. It is ironical that All Tech Sports Day displaced, and in a sense ousted Field Day, for the oft stated goal of athletics at MIT is increased participation and spirit within the undergraduate body, both of which Field Day stood for. The promotion of the intercollegiate athletic program at MIT is an undeniably worthy cause, but such promotion, when undertaken to the exclusion of such an event as Field Day, is heresy within the MIT athletic policy. Another argument used against Field Day was that since it once served as the culmination of now illegal hazing activities, it precluded the existence of hazing and in so doing served as some sort of indomitable evil influence. The utter lack of faith which such sentiments place in the judicial system of the Undergraduate Association is appalling, and on this basis these sentiments must be put aside. There is no conceivable reason why, with firm and widespread understanding of the reasons behind the no-hazing rule and the rigid enforcement of that rule, Field Day cannot exist without hazing.

### Student Government

As *The Tech* has often noted before, and as student government has always been quick to agree, the affairs of the students at MIT are handled by a system of responsible student government. The responsibility involved refers basically to the making of sound and just decisions, but equally important, it intones an obligation of student government to take full consideration of the opinions of its constituency. It has given the Athletic Association, a non-representative group, the power to make a decision in an area which constitutionally belongs to student government. When the decision in question governs an issue holding as much interest in the student body as does Field Day, then such delegation of authority cannot be construed as

responsible. Student government has made a mistake, as all governments can and will do, but the mistake is not irrevocable. The path is clear for Institute Committee to fully consider the Field Day issue in the light of existing facts, and to eventually reach a sound, just, and representative decision.

### The Call

The student body has also made a mistake. Few if any organized pressures have been put directly on Institute Committee to reestablish Field Day. When the decision was made public that Field Day was to be abandoned, grumbings were everywhere audible, but pressure was not immediately forthcoming. When pressure for action finally did come it came in the form of East Campus Field Day. While all indications thus far have pointed out the good intentions of the East Campus House Committee in holding this event, the situation entailed shows possibilities of lending itself to only partial control. A decision to enter such a situation is never wise, yet partial justification lies in the early reluctance of Institute Committee to consider the issue. Yet the mistake on the part of the student body is not irrevocable either. It is its inescapable role to use every organized and effective means available to make its opinions known to its proper representatives. We call for petitions, open forums, posters, and personal contacts with representatives. We call for Field Day.

## letters

To the Editor, *The Tech*:

The circumstances of the past few months regarding the question of Field Day compel us as the executive committee of the Class of 1960 to express the resentment which we sincerely believe our class feels now that our request for space on Briggs Field has been denied by the Athletic Association.

Presentation to the Institute Committee, the Judicial Committee and the Dean of Students of a plan for a Field Day that would include mass participation contests such as a glove fight, tug-of-war, push ball contest and a greased pig chase resulted in their placing the responsibility for such an activity in the hands of the Freshman and Sophomore classes. Neutral groups such as Beaver Key were approached in order to find an impartial mediator for the contest. All that remained was what we expected to be the routine allocation of space on Briggs Field.

This application was rejected by the Athletic Association with the stipulation that we could not have the fields until after December 1st when it would be too cold to have such an event. However, there was an is space available before that date. This action by the AA has, for all practical purposes, ended any hope for a Field Day this year.

The grounds for this refusal were that mass participation sports were toto dangerous and that the effect of Field Day would be to detract for All Sports Day. It has never been our intention to subvert the All Sports Day, nor do we feel that Field Day would in any way detract from this worthy event. We sincerely feel that this worthwhile attempt to promote varsity sports deserves the support of the student body. However, All Sports Day was set up *at the expense of, not in addition to* Field Day. Freshman-Sophomore rivalry and varsity sports are two entirely different problems facing the undergraduates. The AA is apparently too shortsighted to see the advantage of both events here at MIT. The AA's position is argued from the viewpoint of athletics rather than the interests of MIT as a whole. As past attendances have indicated Field Day presents a wide appeal to the student body.

We are of the opinion that the facilities of Briggs Field should be available to all activities on an equal basis. The use of the fields cannot become a political tool in the hands of a few selfish individuals to subvert the will of the majority in order to gain their own narrow ends.

The absence of an Institute wide Field Day this year has created an obvious void in the MIT extra-curricular program. This absence has been noted especially by the members of the Class of 1961. Their repeated questions and interest in past Field Days is evidence of this fact. We do *not* advocate a return to the chaotic, dangerous and pointless hazing which has been characteristic of the past years. We do, however, feel that the interests of the student body have been put aside in favor of a minority. The AA does not have the right to refuse to allow the MIT fields to be used for an activity which the majority of the school supports. We, as the representatives of the Class of 1960, must protest what we feel is an obvious over-extension of the powers of an organization here at school. We pledge our continued efforts as representatives of the Sophomore Class to the reestablishment of a Field Day based on organized, mass unskilled competition between the Freshman and Sophomore classes.

Sincerely,

Robert E. Lienhard, president  
 Alan B. Shalleck, vice-president  
 Donald J. Weaver, secretary-treasurer  
 Carl V. Swanson, representative to Inscomm

**SKI RALLY**  
 Save the date—Nov. 1st. Ski Rally, room 5-134, 4-6 p.m. Two short movies.

**CATHOLIC CLUB**  
 Catholic Clubbers will hear the second of two lectures on "Existentialism" by Robert J. Curran, Professor of Philosophy at Newton College of the Sacred Heart, Wednesday in room 2-190 at 5:00 p.m.

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## J. Sullivan Petitions For Industrial Zoning Of Charles River Bottom

John Briston Sullivan, local real estate man, vice chairman of the Cambridge School Committee, and holder of a \$5000 option to buy 36 acres of the Charles River bottom, petitioned the Cambridge City Planning Board on Sept. 25 to place that area in a business zone. Sullivan plans to construct a \$100,000,000 business establishment on the site, which extends from the Longfellow Bridge up Memorial Drive to Ames Street.

### No Recommendation Made

The Planning Board declined to make a definite recommendation in the case. Jose Luis Sert, Chairman of the Planning Board, said the Board had received letters from Joseph H. Elcock, Jr., assistant attorney general, and City Solicitor Richard D. Gerould which "put in question the Board's authority to act on this matter." In a report which he submitted to the city council on Monday, October 21, Sert stated, "In view of the many complicated legal questions involving the title of the property and the rights of use thereon, the board feels that it is not in a position at this time to make a recommendation on an amendment to the Zoning Ordinance." Mr. Sert added that, "The Planning Board would like to point out, however, that insofar as over-all city planning considerations are involved, it regards the maintenance of the present Charles River Basin to be of substantial economic and recreational benefit to the City of Cambridge, and that control of the area for the benefit of the public by the Metropolitan District Commission should be continued."

## Dean Holden Heads MIT United Fund; TCA Drive Follows

The first Greater Boston United Fund Appeal is campaigning now on the MIT Campus, with Dean Robert Holden acting as chairman for the drive. The United Fund which includes the Boston Community Chest, the Salvation Army, Red Cross, USO, and medical foundations, will try to raise at least ten million dollars. The present appeal, directed to MIT faculty, administration, and employees, will seek to better the \$20,000 mark set in last year's Community Chest Campaign.

### TCA Charities Drive Soon

Later this term, TCA will run its annual Charities Chest, soliciting student contributions for local charities such as the United Fund and the Jimmy Fund, as well as for national foundations and international groups. Last year, the TCA Chest raised a total of \$2,000. By a concentrated program of student representatives campaigning in each of the living groups, TCA hopes to raise each student's average contribution to one dollar for a total double that of last year.

## Prof. Cohen Reports On Trip To Russia; Sees Great Advances

Just returned from a trip to Russia, Professor Morris Cohen '33, Professor of Physical Metallurgy at MIT, reports some of his impressions of Soviet science and society.

### Scientists Influential

In Russia, men of science are influential. In many cases it is the scientist who occupies a highly coveted position. Economic and military planning and, consequently, political developments depend heavily on scientific advice.

The scientist or engineer—there is no distinction made between the two—is also the director of industry. In some cases this puts one man in charge of an entire complex, which means providing for the workers as well as maintaining the industry.

The Russians are also publishing scientific material at a terrific rate. This includes numerous textbooks for which the authors are paid enormous royalties. Unfortunately because of the language barrier we are unaware of many important developments. Russia has the capacity to make remarkable progress, e.g., Sputnik.

### Not A Backward Country

Russia is no longer a backward country. If they don't have a good soap (they don't), it is not because they don't know how to make it. All their cars look like our models of a decade ago. This is because they have been concentrating on trucks, and no doubt when they feel they have enough trucks, more and newer cars will appear. Everything is planned.

However, production is favored over profit. Where imports would be cheaper, the Russians still choose to produce their own product. Lab equipment is all now Russian built. Heavy machines are "Made in Russia."

The Russian's feeling of pride in his country is growing. He can see his endurance is finally paying off. The atmosphere is relaxing in some ways—shops are beginning to carry perfume; women may be seen wearing lipstick, even putting it on in public.

Scientific cooperation offers hopeful signs—science knows no political boundaries. At present they are feeling us out, and we are doing the same.

(Continued on page 6)

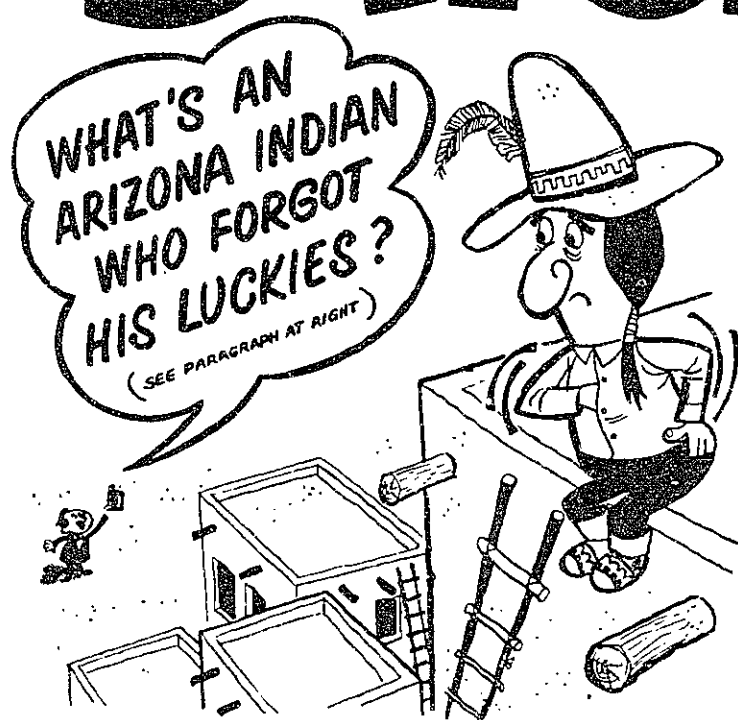
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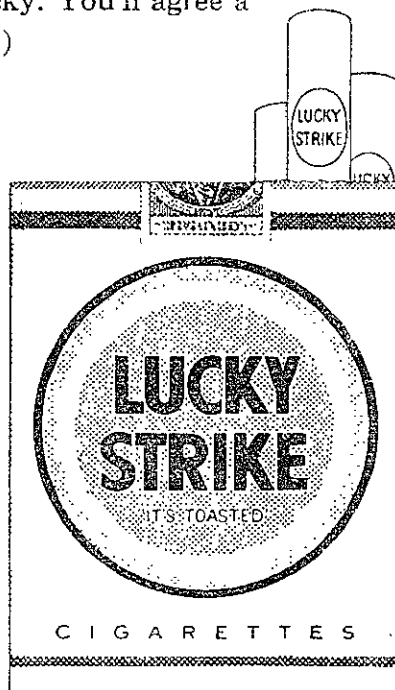
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WILLIAM BOBBITT,  
MEMPHIS STATE U

WHAT IS A HEALTHY BEAGLEF?  
  
Sound Hound  
MARILYN CAFFARY,  
ANNHURST COLLEGE

WHAT IS A DANCE IN FRANCE?  
  
Gaul Ball  
JOHN COFFEN,  
CARNegie INST. OF TECH

WHAT IS A SNAZZY STRINGED INSTRUMENT?  
  
Sharp Harp  
GEORGE FRAZER,  
CHICO STATE COLLEGE

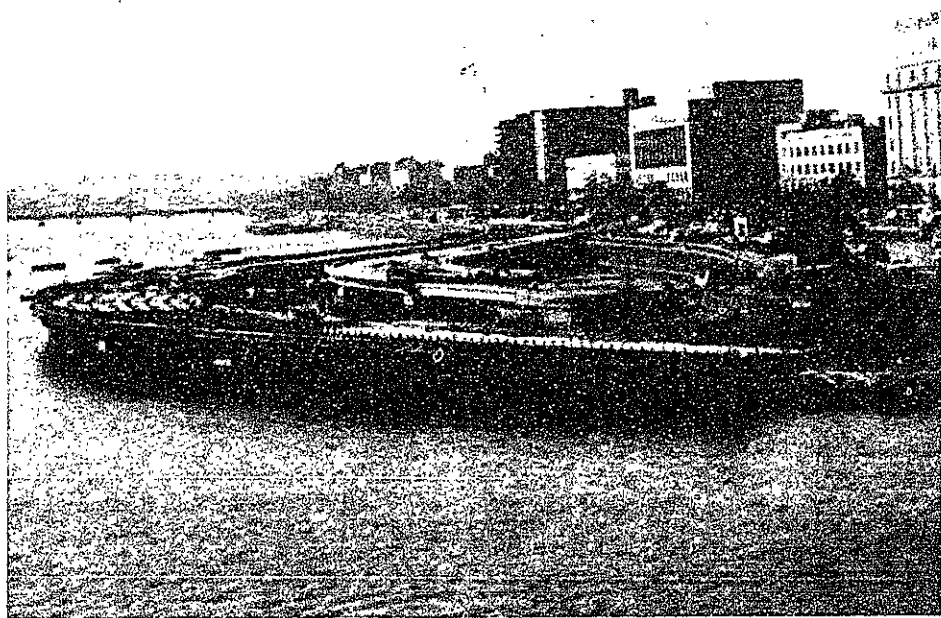
WHAT IS A BRICKLAYER WHO'S ABOUT TO BE A FATHER?  
  
Pacin' Mason  
RICHARD BENTLEY  
YALE

WHAT IS A FIGHT BETWEEN TWO MIDGETS?  
  
Small Brawl  
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## New Longfellow Bridge Underpass Will Test Novel Design Principles



The new Longfellow Bridge underpass project as seen from the bridge itself, looking toward MIT. The new northbound lane is nearest the camera.

Traffic congestion on Memorial Drive will soon be alleviated by the Longfellow Bridge underpass construction project, begun in October, 1956, and now 80 per cent completed. The new roadways, at an estimated cost of \$2,800,262 will effect several changes in the traffic pattern between Wadsworth Ave. and the intersection of First Street and Commercial Ave., which are the project's boundaries.

The old underpass, which formerly carried two-way traffic and offered an obstruction to large vehicles due to its eleven-foot overhead clearance, has been lowered three additional feet and will now carry only southbound traffic. The new northbound lane will also pass fourteen feet beneath the bridge, and will border the river for a considerable distance, as it is supported by pilings driven into the river bed. This length of pavement, which runs the full 2700 foot length of the project, contains a new type of prestressed concrete and steel girders as its longitudinal supports.

### New Ideas Used

As described by Charles Parrish, an M.D.C. resident engineer at the project, these new prestressed beams are sixty feet long, three feet two inches high, and contain forty-five steel cables, stretched to produce a pressure of 14,000 pounds per square inch within the beam. These beams, being used for the first time in any M.D.C. project, are relatively low in initial cost and are expected to require less maintenance near the water than conventional steel beams.

Another novel structural feature of the project are the pilings which support the northbound pavement. These are made of concrete-filled steel pipe, with a ten and three-fourths inch outside diameter, and have an eight foot tapered point of reinforced concrete. They are driven, Mr. Parrish says, through the clay river bed into the gravel strata beneath. The large rectangular blocks which were parked on trucks at the end of Ames St. near Walker Memorial at the close of last term were weights used to load-test these pilings, said Parrish. The project is scheduled for completion on January 31, 1958.

## Springfield's Varsity Soccer Team Downs MIT To End Skein

Outsized and hampered by injuries to three starting forwards, MIT's hitherto undefeated varsity soccer team had its four game winning streak snapped as they were defeated by Springfield 4-1 last Wednesday at the victors' field.

The Engineers' forward line casualties were Reinaldo DoVal '58, inside right, who suffered from a recurring charley horse; Petey Villavicencio '60, the Beavers' regular center forward, who had his legs stiffen up during the three hour ride, and inside left Manny Penna '60, who played most of the game despite a sprained knee.

The home team's center forward booted in three goals in the second period, and a penalty shot in the fourth.

The third quarter witnesses the best play of the Technicians as they out-hustled their opponents and tallied when Penna blasted the ball into the Springfield goal from directly in front.

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# CAMPUS INTERVIEWS

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# MIT CHANCES GOOD FOR ALL SPORTS DAY

ALL SPORTS DAY

(Continued from page 1)

Rugby teams will clash on Briggs Field, and the sailing team will race in the Schell Trophy Regatta on the Charles.

At 2:30 p.m. the soccer team will meet Coast Guard on Briggs Field. Between the halves of the football game, and between the football game and the soccer contest, the frosh and varsity track men will stage inter-squad meets.

To finish the day, the first string Ruggers of Tech and Dartmouth will battle at 3 p.m. on Briggs Field.

### Luncheon in Cage

The cage will be the scene of the noon AA sponsored luncheon, with each living group sitting together and with music provided by a student Jazz Combo. At the present time prospects look almost certain for a crowd of over 1000 for the \$.99 lunch.

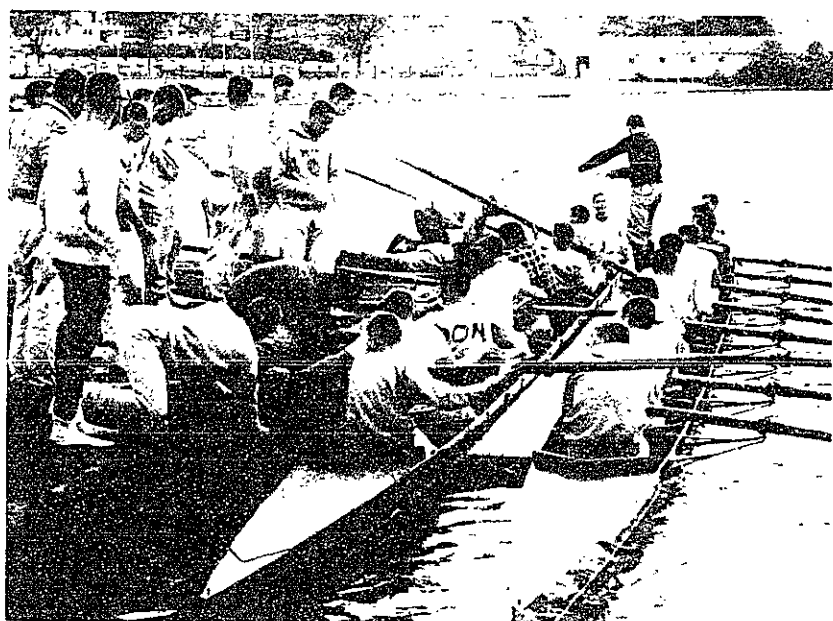
### Inter-Squad Track

Providing entertainment at halftime of the football game will be the freshman track team. Two yearling squads of four men each will run a relay race, each man sprinting 220 yards, for a total distance of a half-mile. The contest will take place between halves of the SAE-All Star football game at approximately 2:25.

Immediately after the grid encounter, the varsity will also run a relay, this one a medley. Three four-man teams will compete, with the first and fourth men dashing 440 yards, while the second and third runners will sprint half that distance.

The runners have been in training since early fall under the tutelage of veteran mentor Oscar Hedlund. Some will be regular sprinters, others members of the cross country team.

## Four Crews Will Race Dartmouth



MIT crews prepare for tomorrow's race with Dartmouth

The earlybirds will be able to watch the only autumn performance of the MIT crews, as they row against the Big Green of Dartmouth with the finish line at the boat house.

The Beaver freshman heavies, under the tutelage of Bob Doyle, open the program at 10 a.m., as they'll race their visiting counterparts over a one mile course. Twenty minutes later, the gun will sound for the varsity lights; this contest will cover one and five-sixteenths miles, the Henley distance.

The junior varsity heavies will be next on the agenda, facing the Big Green over the same length course at ten-forty.

The feature race on the schedule will be the encounter between the two schools' varsity heavies at the Henley

distance, as the Beavers get their first test since Frank Dubois became head coach.

### Boatings

Varsity Heavy	Varsity Light
Cox—Rothschild	Cox—Philippe
8—Peterson	8—Maas
7—Wichmann	7—Helssten
6—Latham	6—Fleisher
5—Borchert	5—Stoeckley
4—Webber	4—Kinch
3—Linder	3—Cheeves
2—Reeves	2—Dill
1—Bielsik	1—Ash

## Strong Soccer Squad Faces USCGA

Tech's most promising team so far this year is without a doubt soccer. The booters were undefeated until Wednesday night, when a weakened squad was beaten by Springfield.

At 1:15 the soccer squad will face Coast Guard Academy on Briggs field. With wins over Harvard, Tufts and W.P.I. under their belts, the MIT team will be out for a decisive victory in this game.

The backbone of the MIT team is the forward line, where the players have mastered skillful attacks. The half-back and fullback lines also have the necessary depth to control the offensive plays and cut down opposition scoring.

### Top Goalie

Bauring the nets, Rudy Segovia '58, puts in top-notch performances. He is potentially one of the top goalies in New England.

Also standing out on the team are: Captain Rod Brandt '58 at left full-back, Andrus Viilu '60 at the half-back, and forward linemen Reinaldo DoVal '58, Dail Rhee '60, Rudy Villavicencio '60, Mana el Penna '60, and Ernesto Macaya '60.

### Coaching Excellent

At least part of the credit for the team must go to coach Charlie Batterman, who seems to have the ability to get the most out of his players much of the time.



Tech players fight for possession in an early season game with Amherst.

### INDUSTRIAL RELATIONS CONFERENCE

Secretary of Labor James P. Mitchell will give the concluding address of the Industrial Relations Conference in Kresge Auditorium tonight at 8:30 p.m. He will speak on "The Next Twenty Years in Industrial Relations."

### ATTENTION SPORTS WRITERS

There are still several openings for staff candidates on the Sports Board of The Tech. Anyone interested report to the newspaper office, basement of Walker Memorial at 7:30 p.m. Sunday, Nov. 3rd.

eight as yet, the tentative offense is as follows:

- Ends: Warren Goodnow '59
- Center: Emil Wright '58
- Tackles: Dick Sherman '58
- John Irwin '58
- Wing Backs: Jim Russel '59
- Chuck Conn '60
- Tail Back: Walt Ackerlund '58

Ackerlund has two able receivers in Hughes and Goodnow, yet lack of practice in working out pass patterns will probably lead the all stars to rely more heavily on a running attack. The bulwark of the all star team, however, is the defensive unit, which has to stop the versatile S.A.E. offense from making it twenty-seven straight. The defense is tentatively as follows:



Center: Joe Tims '58

- Ends: Scott Loring '57
- Line Backers: Mac Jordan '58
- Dan Holland '58
- John Roberts '61
- Safeties: Nick Hurst '60
- Chuck Ingraham '58

The S.A.E. passing offense may suffer without the services of receivers John Meyer '59 and last year's all-star end, Pete Hohorst G. In addition their line will be without rookie-of-the-year Bob McCullough, who was injured in the last game. The S.A.E. offense is set as follows:

- Ends: Bill Lenoir '61
- Center: Dick McCullough '60
- Tackles: Steve Whittemore '59
- Harry Forrester '59
- Wing Backs: Bob Thomson '58
- Paul Norris '59
- Tail Back: Walt Humann '59

Last year's all star passing combination of Humann, Broward, and Thomson should account for most of S.A.E.'s yardage. Defensive standouts should be last year's all star defensive end, Dave Berg, and the fleet-footed safety, Herman Burton.

Prediction: SAE 13, All Stars 7.

## Schell Regatta

At 1:15, the sound of the starting gun will send boats from eleven colleges away in pursuit of the Erwin H. Schell Trophy, emblematic of the Fall Inter-sectional Invitational Sailing regatta. MIT's Professor Schell, honored by this event, was the man who introduced intercollegiate sailing to this country, beginning here at Tech. Thus this is more than just another race to the Engineers.

The mid-west will be represented by a strong squad from the University of Wisconsin, while the delegation from the Middle Atlantic states comes from Cornell and RPI. The remaining aggregations are from New England and include MIT, defending champions; Brown, BU, Tufts, Coast Guard Academy, Williams, Bowdoin, and Yale.

In last season's contest, the Engineers, paced by skippers Bill Stiles '57 and Bill Widnall '59 copped the trophy with BU and University of Michigan runners-up. Tomorrow, the Beaver dinghies will be skippered by Widnall and Dennis Posey '59, who this season have won the Nevins Trophy, Wood Trophy, Fowle Regatta among their many titles. The only teams competing who've beaten Widnall and Posey this fall are BU and Coast Guard.

Posey's crew will be either Carol Dorworth, sophomore coed, or Bob Hopkins '59, while Widnall will have either Bill Blacklock '58 or Oliver Fillippi '59 handling the sails.

### ATTENTION FROSH CAGERS

First practice and rally, today, Friday, November 1, at the Walker Memorial Gym at 5:15 p.m.

# ENGINEERS

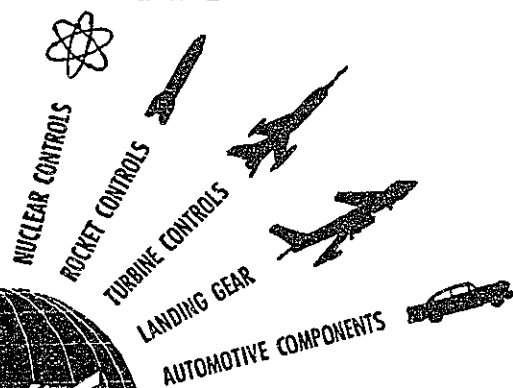
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## Ruggers To Meet Dartmouth

A fast improving Tech Rugby squad will face the Dartmouth fifteen in the varsity game at 3 o'clock. The ruggers' first game was with the big green, but several of the key players did not make the game, and the ensuing half rookie team suffered a 21-0 defeat.

Tech's second game was with Harvard, which the Crimson won 6-0. However the team made a much better showing than against Dartmouth, even though they played on a water soaked field. The MIT second team defeated the Harvard seconds, and this squad will face the Dartmouth second team and should give them a hard battle.

Rugby is a game which slightly resembles football, except that there is no blocking and no equipment is used. Each team fields fifteen men, and there are no substitutions allowed, even in case of an injury. The game is played in two 35 minute periods, with the clock stopping only if the ball goes so far off the field that it cannot be quickly recovered.

Leading the Tech squad will be John McDanials and Chuck Henry, both Grad students. McDanials, who plays scrum half, gained his experience in England. Also adding to the team is newcomer Chuck Conn '60, playing center in his first year out for the team.

The team that will face Dartmouth is essentially the same squad that played last year, and who went to California last Spring Vacation to meet the top west coast team.



Tech rugby team in practice session on Briggs Field earlier this week.

### PROFESSOR COHEN

(Continued from page 3)

There is considerable hope something will emerge.

It remains as our immediate objective to learn what the Russians are doing and develop an appreciation for their capacity and potential, Dr. Cohen said. Those of us who have made contact should reciprocate a feeling of trust—but keep our eyes open.

Dr. Cohen's trip to Russia was part of a tour by 11 American metallurgists. Next month 11 Russian metallurgists will visit this country, stopping at MIT November 19, 20.

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**TODAY, NOVEMBER 1**

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## CAREERS

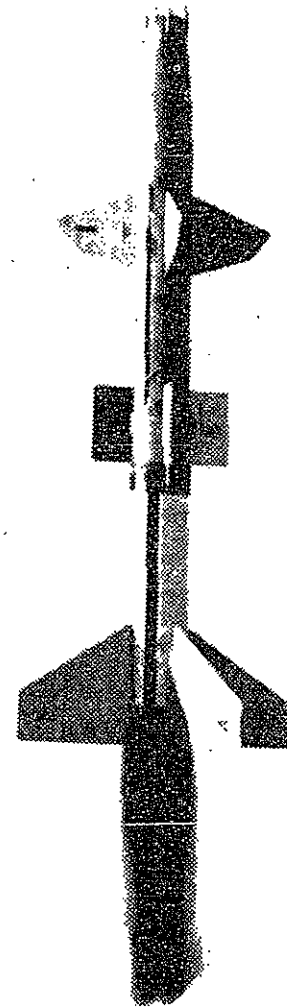
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