



## Business Men To Be Trained By Foundation

**A. P. Sloan Fellowships School Executives At Technology FUND TO BE DOUBLED**

A nation-wide search for ten young executives to begin special social and economic training here in June was announced by President Karl T. Compton, Saturday night. The successful candidates will receive fellowships of up to \$2,750 under a grant of \$32,500 from the Alfred P. Sloan Foundation.

This amount has been more than doubled over that of previous years because the Foundation feels that the success of former holders of the fellowship justifies extending the program.

### Tests Show Improvement

Tests indicate that the year's training in the Institute Business and Engineering Administration department gives the young men a greatly increased sense of the social responsibility of business leaders, according to

(Continued on Page 4)  
Sloan Foundation

## Dr. Compton Talks To Boys' Workers States That Underprivileged Look To Tech Men As Successes

"These underprivileged boys look up to Tech men above other college men because of their success on graduation, and look to them for advice on how to get a head", President Karl T. Compton told an audience of about 65 at a TCA boy's work rally, held last Friday afternoon in the Eastman Lecture Hall.

Dr. Compton spoke on the general subject of "What can the Tech man do for the boys", while Professor William H. Timbie of the Electrical Engineering department spoke on "The advantages of this work for the Tech man". The meeting was also addressed by Mr. Richard H. Bond, director of the Charlestown Boy's Club.

### Twenty Three Sign Up

At the end of the meeting, which was presided over by Joseph H. Greenberg, '40, 23 persons signed up as volunteers for work in local Boy's Clubs. These new workers bring the total up to 46, the best turn out in years, according to Wallace M. Ross, general secretary of the T.C.A.

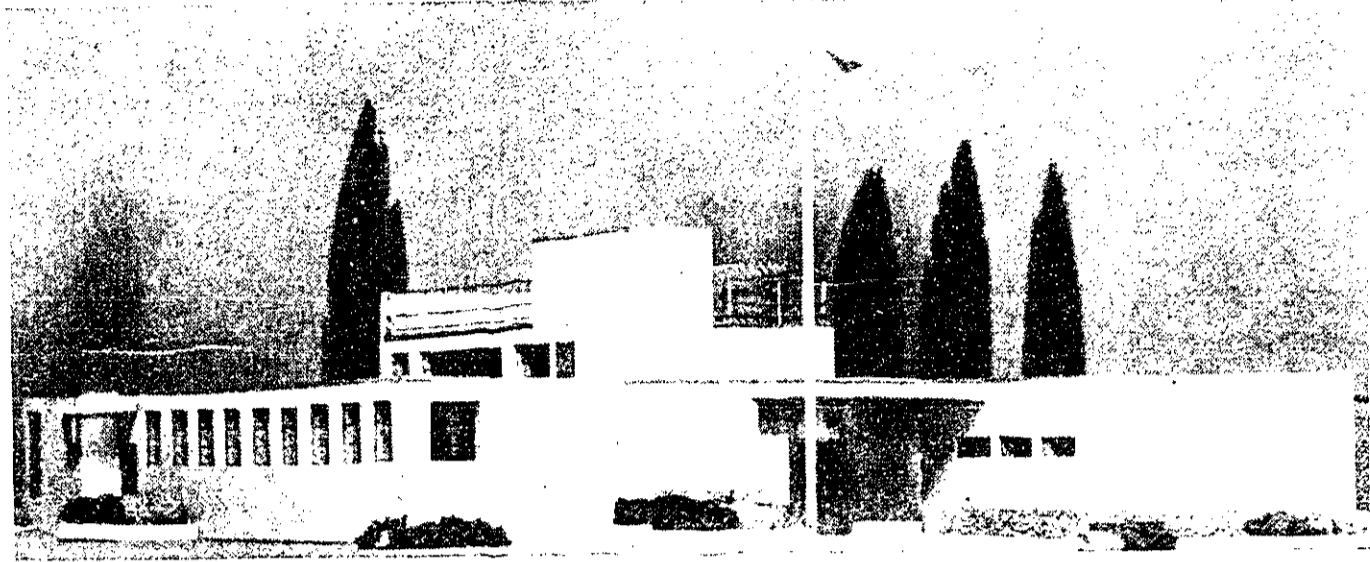
## Technology Debate Team Victors Over Pembroke

Victory crowned the efforts of the M.I.T. debating team at Pembroke College, Providence, R. I., last Friday night, Feb. 17, where they met the Pembroke team.

Samuel I. Omansky '40, and Martin L. Ernst, '41, represented Technology, and upheld the affirmative side of the question, resolved: "That the United States Government should cease to use public funds for the purpose of stimulating industry." The debate was held in the Oregon style of cross-examination.

This is the second successive Eastern Intercollegiate Debate League contest won by Technology. Previously, on Feb. 11, the same team successfully upheld the negative side of this question against a Colgate team in a debate here.

## MODEL OF NEW MODERN FIELD HOUSE



The model of the new field house, which is to be completed this spring.

With spring just around the corner, work on the Institute's new field house is being renewed in earnest. Only several months more will be needed before the long-heralded structure will be ready to accommodate spring sports followers.

Funds contributed by students and alumni in the 1937 Gym Drive, have made possible the construction of the field house, which is only one of the several buildings of the proposed Technology athletic center. The other structures, including the gymnasium, will be built as soon as the proper organization of funds is available.

Construction of the swimming pool is expected to be started late this year.

### Field House is Sports Center

The field house itself, which is being erected on the Coop Field, will be a super-combination of modern recreational facilities. It will be situated at the center of four fields of athletics and will furnish locker room and shower facilities for participants in at least five sports.

The Institute's concrete tennis courts, which have been in use for a number of years, will be located to the east of the new house. To the

west, the field house is to be so built, that when the baseball cage is completed beside it, the two can be joined by a covered passageway.

### To Contain Ample Room

Besides locker room for 450 men, the field house will contain shower baths, a rubbing room, two offices south, is the lacrosse and soccer field; to the west, the new cinder track on which work has also already started; and to the north, a baseball cage which will be erected some time

(Continued on Page 4)  
Field House

## Dorms, 5:15 Club Combine Efforts To Give Informal

**Lee Forest To Furnish Music For Highlight Of Series Of Five Socials**

Dormitory men and 5:15 club members will combine to present an informal dance in Walker Memorial on March 24, it was decided yesterday by the Dormitory Committee. Lee Forest and his thirteen piece orchestra is to provide, according to the maestro "A dancing treat, swing or sweet".

Thurston S. Merriman, '39, chairman of the Committee, has announced that this affair will be the highlight of the spring social program of the dormitory committee. The first of a series of four dances using recorded music for rhythm will be presented on Friday February 24, in the North Hall

(Continued on Page 4)  
Dorm Dances

## A.S.U. Convention Is At Technology

A discussion of student problems in American democracy will be featured at the second annual convention of the New England District of the American Student Union to be held at Technology March 4th and 5th. The opening address will be delivered by Dr. Carl T. Compton, while Mr. Thomas Eliot, Wages and Hours Administrator for New England, and Mr. Joseph Lash, national executive secretary of the A.S.U., will speak during the convention.

Furtherance of the A.S.U. program entitled "The Roll Call for Human Rights" will be the specific objective of the convention, according to Richard Hanau, '39, Technology representative on the New England District Committee.

### Dance To Be Held

For the relaxation of the delegates there will be an informal dance on March 4th to the music of Frank McGinley's Orchestra. Joseph L. Shill, '40, president of the Technology Chapter of the A.S.U., announced that all interested persons will be welcomed to both the dance and to the whole convention, whether they are Student Union members or not.

## Prominent Track Star Is To Speak At Banquet

Featured by the presence of a prominent track athlete as speaker, the annual Track Club banquet will be held in the Walker Memorial North Hall at 6:30 this Thursday evening.

Tickets for the roast turkey dinner, which attracted 96 last year, may be obtained at the field house any afternoon for seventy-five cents.

## VooDoo Presents New Faces Issue

**Artie Shaw Recommended As Excellent Choice For I.F.C. Dance**

Appearing as the first efforts of the newly-elected board, the "New Faces" issue of Voo Doo upholds the traditional humor theme of the magazine with less spice than have the other recent editions.

Commencing with the usual editorial and "Voodooings", the magazine is interspersed throughout with the general run of jokes and puns together with several new cartoons. (From the nature and apparent information source of many of the witticisms, it would seem that the Voo Doo staff has been engaging in considerable gossip exploration during the past month.)

### "New Wax" Praises Shaw

The "New Wax" department announces the making of several new records, and lays especial emphasis upon the renditions of Benny Goodman and Artie Shaw. Shaw, moreover, receives further praise in a separate article telling of his musical career, and endorsing him as an excellent choice for the Inter-Fraternity Conference dance.

Inaugurating a new department, the "Mouse Hole", in this initial issue, the board presents a quips and quirts column which may soon overshadow other older sections of the magazine. Voo Doo's photographic editor this time shows an intimate study of the Tech man's recreational rendezvous, Jacob Wirth's place.

## Sale Of Tickets To Junior Prom Continues Today

**Friday Last Day For Making Table Reservations; Clinton Plays**

The last chance to redeem options for the Junior Prom to be held in the Imperial Ballroom of the Hotel Statler on March 3, will definitely be Friday of this week, February 24, (the Prom Committee announced.) No options will be redeemed at the door.

Options can be redeemed and tickets will be on sale at the following times this week in the Main Lobby. Tuesday February 21, 12:00 P.M. to 2:00 P.M.; Thursday, February 23, 8:45 A.M. to 2:15 P.M., and Friday, February 24, 8:45 A.M. to 2:15 P.M.

### Friday Last Day for Reservations

Friday the 24th will also be the last chance to make reservations for tables. These can be made by sending the names of those who are to sit

(Continued on Page 4)  
Junior Prom

## 'Whiteheaded Boy' Opens This Friday

"The Whiteheaded Boy," a play by Lennox Robinson, will be presented by the student Dramashop and the Faculty Drama Club at Brattle Hall, Cambridge, on this Friday and Saturday evenings.

The proceeds of the play, for which tickets will be \$1.00, will go towards a fund to outfit a stage which is to be built into the present Walker Gymnasium when the proposed Technology Field Gymnasium is completed.

The members of the production staff, who number 31, include:—Director and Faculty Advisor, Prof. Dean M. Fuller; Production Manager, Mrs. William C. Greene; Stage Manager, George Moore, '39; Stage Design, Burton Eddy, '42; Edith Cameron, '40; Lisa Minevitch, '40; Stage Construction, Marshall Bearce, '40; Barrett Taft, '40; Peter Sloss, '42; J. Scott Brodie, '40; Richard Lawrence '40; Henry Rugo, G.; Gus Murillo, '40, and Abe Zim

(Continued on page 2)  
Dramashop

## Prof. Magoun Will Lecture On Marriage

**First Of Eight Talks Starts Thursday At 4 P.M. In 10-250**

### OTHERS WILL SPEAK

Professor F. Alexander Magoun will speak on "Problems in Selection" at the first of this year's series of eight weekly marriage lectures Thursday, at 4 and 5 P.M. in Room 10-250.

A discussion period on Friday from 5 to 6 P.M. will be held in Room 6-120. If this question period should prove popular and successful it will become a permanent feature of the series.

### Has Given Several Lectures

Professor Magoun has been giving lectures on marriage problems for a number of years to the students in his course in Humanics. He received so many requests to deliver these lectures to a wider audience that a series of three lectures was arranged last year, sponsored by the T.C.A. The lectures were received with so much enthusiasm that they were increased to eight this year. Each of them will be given in two sections.

After this Thursday's lecture on "Problems in Selection", Professor Magoun will come back the following Thursday with an address on "Problems in Sex". Professor Albert A.

(Continued on Page 3)  
Magoun

## Officers Will Be At Military Ball

**Life Photographers To Take Pictures Of Dance For Magazine Feature**

The Military Science Department has accepted an invitation to attend enmasse the annual scabbard and Blade Military Ball to be held tonight at the Hotel Commander in Cambridge, it was announced last night by Michael Herasimchuk, '39, presiding officer.

Photographers from Life Magazine will be present at the affair to take a series of photographs which will appear in a future issue of the magazine as a "Life Goes to a Party" feature.

### Pinning Ceremony Highlight

The highlight of the evening will be the "pinning ceremony", which will be conducted by Miss Elizabeth R. Kearns, Honorary Colonel and guest of Herasimchuk. Following a short military drill, of which she will be in

(Continued on Page 4)  
Military Ball

## Fifty Members Elected To Army Ordnance Ass'n.

Fifty new members and officers for the year 1939-1940 were elected by the Army Ordnance Association at a business meeting Friday, February 17.

George R. Weinbrenner, '40, was elected to succeed Winthrop B. Reed, '39, as president of the association. Joseph Jefferds, '40, vice-president, and Schrade Radtke, '40, secretary-treasurer, have been chosen to assist in executive offices. Harold Seykota, '39, David McNally, '41, and Norman L. Shapira, '41, were elected members to the Executive Committee.

### Fifty Inducted

The fifty new members admitted to the organization were selected from members of the Sophomore Class who showed an active interest in ordnance work and who were outstanding students in the basic course in Military Science.

# The Tech

Vol. LIX Tuesday, February 21, 1939 No. 5

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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a force rather than a principle. The elimination of marital strife would be one of the most fundamental strides towards international accord.

It is for these reasons that the series of discussions to be given by Professor Magoun and others of the faculty is truly a momentous occurrence. If these lectures can succeed in smoothing the future paths of some of the students, and show others why their paths may be rough, they will be very well worth the effort expended on them.

## PHOS LICKS ITS FUR

When a college magazine, which has depended for its consumer appeal upon the questionable taste of its humor, so takes to heart the advice of its superiors as to attempt to improve the taste of that humor it usually achieves a complete blank.

VooDoo has achieved a complete and utter void in its forthcoming issue.

In previous numbers the only compelling feature of VooDoo was the distinguished dubiousness of its off-color "jokes", and now that that one outstanding quality has been removed, there is nothing left, much less humor.

A joke, to be funny, must be either clever or filthy, or both. VooDoo this month, although a joke, is none of these. Technology's ally-cat has produced a compilation of passé witticisms and moribund exchanges which may inspire the Tech man's respect for the amount of laborious research which must have been involved, but which will certainly not draw forth even a grin.

We must award Phos a plume for cleaning itself up, but are forced to say that it is in the most literal meaning of the word a dry cleaning. The poor feline has washed its fur so vigorously that it has none left and there is barely visible a thin shadow of the cat itself.

Come, come, Phos! If you must deprive us of our gin, give us at least some good coffee to take its place.

## SCIENCE IN BRIEF

by ARTHUR M. YORK, '38

### Common Colds

However common the "common cold" may be, it is still one of the unsolved mysteries of medical research. The common household belief is that we catch cold when we sit in a draft. The greatest number of modern physicians believe that the cold is caused by a filterable virus, the existence of which has never been proven. The second best guess of the research worker is that the affliction is caused by a bacteria of the "cocci" group. Now it is suspected that the weather is one of the important factors in causing the cold. Initial studies were made last summer at the University of Illinois College of Medicine to determine the "microbiological" aspects of this common affliction. Indications thus far seem to be that epidemics of colds occur within 12 to 24 hours after a sudden drop in atmospheric temperature. (1)

### China's Wild West

It seems probable that the present war in China will have very important results other than the military victory of one of the combatants. It will have the effect of opening the formerly isolated resources of western and southwestern China to exploitation. As the hordes flee westward, a certain amount of education and inclination for industrial development is brought along from the eastern provinces. Even though the multitudes migrate back to the east after the end of the war, some are sure to remain. Also the roads and the railroads, built in the military emergency, will remain as links between east and west. (2)

### Implements of War

One of science's greatest apparent dilemmas is that many of the discoveries of scientists are being used to fashion new and more deadly instruments of war. On the other hand, we might conceive that scientists might prevent war by conjuring up so many ghastly methods of human destruction that no sane people would dare go to war. (3)

### Sugarcane Paper

When our rapidly dwindling supply of wood pulp has become exhausted, we may be using print paper made from sugar cane, according to the indications of scientific research with Bagasse, a fibrous sugarcane waste now used in the making of wallboard. (4)

For more complete discussion of the above items, consult recent periodicals as follows: (1) Tech Engineering News, Jan., 1939, p. 165; (2) Science, Jan. 13, 1939, p. 8 (supplement); (3) Scientific Monthly, Jan., 1939, p. 28; (4) Science News Letter, Jan. 21, 1939, p. 40

## Reviews and Previews

EXETER—Week of February 26 — Merle Oberon and Gary Cooper in *The Cowboy and the Lady*, with Charles Ruggles and Ona Munson in *His Exciting Night* will be the films for the first half of the week, beginning Sunday.

UPTOWN—Starting Friday, February 24th the Uptown presents as its feature attraction *The Cowboy and the Lady* starring Gary Cooper and Merle Oberon. Patsy Kelly and Walter Brennan head the supporting cast. On the same program will be shown *The Son of Frankenstein* with Basil Rathbone, Bela Lugosi and Boris Karloff.

UNIVERSITY—Dawn Patrol and *His Exciting Night* are the current attractions here.

METROPOLITAN—Starting Wednesday, February 22nd, Washington's Birthday, the new program will feature *The Beachcomber*, starring Charles Laughton, and *Boy Trouble*, with Charles Ruggles and Mary Boland in the leading roles.

PARAMOUNT AND FENWAY — Tyrone Power, Henry Fonda, and Nancy Kelly in *Jesse James*. Also *White New York Sleeps*.

SCOLLAY AND MODERN—John Garfield and the "Dead End Kids" in *They Made Me a Criminal*. On the same bill is *Mr. Moto's Last Warning*.

FINE ARTS—Continuing here is one of the greatest films of the year, *Grand Illusion*.

COOLIDGE CORNER—Now playing, Melvyn Douglas and Virginia Bruce in *There's that Woman Again*. Also on the bill is *Swing Sister Swing*.

BROOKLINE—Young Dr. Kildare with Lionel Barrymore and Lew Ayres. Also—Next Time I Marry with Lucille Ball.

## Boston Contractor Will Speak at A.G.C. Dinner

Mr. Sawyer, Boston contractor, and Mr. Nathaniel McL. Sage, head of the Institute Placement Bureau, will speak at dinner to be given by the Technology chapter of the Associated General Contractors March 2 in Walker North Hall at 6:30 P.M.

The A.G.C. is the professional society of the course in Building Engineering and Construction. All members have been invited to attend.

## Dramashop

(Continued from Page 1)

mer, '39; Lighting, David Hoisington, '41, Edward Kingsbury, '40, and David Shapiro, '40; Costumes and Properties, Mrs. Henry E. Russell, Mrs. Samuel D. Zeldin; Make-up, Jean Fasset, '41, Mrs. H. A. Arnold, Mrs. Roy W. Carlson, Mrs. Clark Goodman, Margaret Nehls, '41; Prompter, Miss Eddy Marcha; Posters and Publicity, Ida Kovno, '39, Barbara Laven, '40, Zachary P. Abuza, '41; Program and Tickets, Miss Eleanor Prescott, Ann Humphrey, '42, Mrs. James R. Jack; Refreshments and Head Usher, Mrs. Ralph E. Freeman.

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## DEMOCRACY IN ACTION

On Friday of last week President Compton addressed a group of Tech men who are proving that the best way to good citizenship for themselves is to help others to become good citizens. Under leadership of the T.C.A., a small group of Tech men is devoting a night every week to working with underprivileged boys in settlement houses in the poorer sections of Boston. There has never in peacetime been a better opportunity to protect our civil institutions. These boys are in a particularly receptive frame of mind now for any type of ideas. They come from groups, which through lack of education are especially susceptible to radical ideas in the mouths of persuasive talkers.

As a group, these boys are tough; taken separately they are regular fellows, with the same traits as similar boys from any class. They will take someone older for a model: if he is a streetcorner misfit, a good citizen is lost; if he is the right sort of level-minded person, a good citizen may be made.

The Tech men will not accomplish any wonders there; they will not curtail long police records; nor will their younger friends all become pillars of society. They will, however, make one or two good citizens; they will form many better citizens; they will become acquainted with the half of the United States who buy the things the Tech graduates produce. These boys may acquire some of the social veneer so highly valued in liberal arts schools.

## MARRIAGE AND SCIENCE

Science is approaching some semblance of mastery over the physical world, which is an absolute good. But that mastery of nature is of no value to man unless he can attain a proper use of it—unless man can reach an equal mastery of himself.

It is for that reason that perhas the most important field of knowledge today is the study and improvement of human relations. Science employed to serve motives worthy only of a primitive beast is not progress, it is retrogression. It is knowledge that is criminally futile.

And human relations have their beginnings within the region of the family unit. Our study of human relations must start inside that sphere of motives, for it is the building block of which communities, states, nations, empires, and eventually civilizations are constructed.

Man will only achieve peace, both internationally and within himself, when he is able to live tolerantly and understandingly with his neighbors, when the Golden Rule becomes

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Each of the above undergraduate Courses is of four years duration, with the exception of Architecture, City Planning, Biophysics and Biological Engineering, and the cooperative Courses in Electrical Engineering and in Mechanical Engineering, which extend over a period of five years, and City Planning Practice which covers a period of six years. In addition to the Bachelor's degree, the above five and six year Courses, with the exception of Architecture and City Planning, lead also to the Master's degree.

Graduate study, leading to the Master's and Doctor's degrees, is offered in Ceramics, Meteorology, and in most of the above professional Courses.

A five year Course is offered which combines study in Engineering or Science, and Economics. This leads to the degree of Bachelor of Science in the professional field, and to the degree of Master of Science in Economics and Engineering or Economics and Science.

The Summer Session extending from June to September includes many of the undergraduate subjects given during the academic year.

For information about admission, communicate with the Director of Admissions.

Any of the following publications will be sent free on request:

Catalogue for the academic year  
Summer Session Bulletin  
Educational Opportunities at the Massachusetts Institute of Technology

# Brown Defeats Quint, Colby and Bowdoin Win Over Pucksters

## Teck Skaters Lose Basket Ball Team Is Tilts By 3-1 7-3 Scores

### Hockey Squad Completes '38-'39 Season This Week

A rejuvenated Technology ice squad was slightly outmatched in two tilts the past week-end, falling victim to Colby 3-1 Friday and to Bowdoin College 7-3 Saturday.

The same line-up which proved so successful against Middlebury last week was continued but it was not able to click in the same winning style.

#### Neal on Injured List

John Neal, who had been playing a bang up game with Drury and Sage on the offense suffered an injury to his ankle in the Bowdoin game which may keep him out of play for the rest of the season.

The lone goal in the Colby game was scored by Browning, assisted in the shot by Neal. In the game with Bowdoin, Drury, Sage, and Neal were each responsible for maneuvering the puck in the opponents cage once.

#### Closes Season Friday

The hockey sextet winds up the 1938-39 season this week, meeting Boston College tonight and Northeastern Friday night. The conflict with Boston College will be the first of the season and should be a tough game as B.C. boasts of one of the best teams in the league, ranking second; having lost only to Boston University. The game Friday should be a thriller as the Beavers are out to avenge the defeat suffered at the hands of Northeastern earlier in the season.

#### Frosh Skate Thursday

The freshman skaters will have their first chance to show their true mettle when they meet a strong Rindge Tech team 6:00 Thursday morning in the Boston Arena. The frosh have defeated Cambridge Latin and Brookline High Schools in their first two games of the season but will meet some real competition from Rindge Tech, who rank high among the leaders, having defeated the strong Northeastern freshmen.

## Dartmouth Just Defeats Tech Gym Team 28-26

Barely eked out by Dartmouth's green tumblers, the Tech squad came out on the short end of a 28-26 score in a gym meet at Hanover, N. H.

Cremer took high scoring honors for Tech, winning first place in the horizontal bar event, and tied for third place in the rope climb. Phinizy came in second, winning a first place in the parallel bar event. Tech tallied most of its points by winning second and third places, chalking up only two firsts, to nine seconds and thirds.

#### Green Tumbles Tech, 28-26

**Gym Meet at Hanover, N. H.**  
Horizontal bar: Won by Cremer (M.I.T.); second Emerson (M.I.T.); third, Libber (D).  
Side horse: Won by Blundy (D); second, Stewart (M.I.T.); third, Splitter (D).  
Parallel bars: Won by Phinizy (M.I.T.); second, Hollander (D); third, Michelson (M.I.T.).  
Flying Rings: Won by Elkins (D); second, Hall (M.I.T.); third, Keyes (M.I.T.).  
Rope climb: Won by Storrs (D); second, Michelson (M.I.T.); third, Dixon (M.I.T.) and Cremer tied for third, Time 58.  
Tumbling: Won by Farnham (D); second, Fitzh (D); third, Broger (M.I.T.).

## Basket Ball Team Is Outclassed At Providence

### Lose 54-24 As Samuels Scores 14 Of Team's 24 Points

The Tech basketball quint took their second defeat of the week and their third of the season from a superior Brown quint at Providence last Friday night by the score of 54-24.

Brown put one of the best teams in New England on the floor last Friday night and completely baffled the Tech team from the start with a series of pick-off plays. Harry Platt, star Brown forward and possible All-American, put on an exhibition of passwork that enabled his team to pack up a tremendous lead by the half. The second half war played on somewhat more even terms with Tech able to catch on to the Brown offense.

#### Samuels Scores 14 of 24 Points

The Brown defense was almost as strong as their offense. Howie Samuels, Tech Sophomore forward, recovering fully from his illness during the week saved Tech from complete annihilation in the scoring column when he caged fourteen of the twenty-four points.

The Tech quintet missed opportunity after opportunity to raise their total when they missed about twelve shots from the foul line.

#### Freshmen Play Well

By far the best exhibition of the night was put on by the freshmen in their game with the Brown frosh. Despite playing a team which towered above them the frosh fought the game almost on even terms. The final whistle found the Brown Team a few points in front. The frosh have undercovered a find in the form of George Kavanaugh who played an important part for the Tech freshmen.

## Swordsmen Tie Brown, 8 1/2-8 1/2 As Frosh Lose

While the Technology varsity fencing team was holding Brown to a 8 1/2 to 8 1/2 tie, the Tech yearlings were being nosed out to the tune of 12 to 5 by the Brown frosh in a double meet last Saturday.

Adelson was high scoring man in the varsity match, coming out ahead of three men in the foils and winning and tying one in the epee. Van Winchel and Crandall rated high honors for the Tech Frosh, each defeating two men in the foils.

This week-end the varsity travels to fence Bowdoin Friday. They will meet Dartmouth the following Saturday.

#### Brown 8 1/2, M.I.T. 8 1/2

**Fencing at M.I.T.**  
Epee: Adelson (T) defeated Shatkin, 5-1; Ward, 5-2; and Thurrow, 5-3; Thurrow (B) defeated Ishenhan, 5-4; and Sherburn, 5-3; Ishenhan (T) defeated Shatkin, 5-0; and Wyatt, 5-1; Sherburn (T) defeated Shatkin, 5-2; Wyatt (B) defeated Sherburn, 5-3.  
Foil: Adelson (T) defeated Amidon, 2-1; and Ed Ebelke, 2-2; Amidon (B) defeated Beck, 2-0.  
Sabres: Foster (B) defeated Beck, 5-3; and Postman, 5-2; Thurrow (B) defeated Postman, 5-4; Beck (T) defeated Thurrow, 5-1.

#### Brown Fresh 12, M.I.T. Fr. 5

**Fencing at M.I.T.**  
Epee: Gilbert (B) defeated Crandall, 5-2; Van Winchel, 5-4; and Mueck, 5-0; Van Winchel (T) defeated Lief, 5-3; and McGregor, 5-4; Crandall (T) defeated Lief, 5-2; and McGregor, 5-4; Lief (B) defeated Mueck 5-3; McGregor (B) defeated Henchman, 5-1.  
Foil: McGregor (B) defeated Van Nostrand, 2-0; and Henchman, 2-1; Lief (B) defeated Henchman, 2-1; and Nostrand, 2-1.  
Sabres: Gilbert (B) defeated Davis, 5-4; and Tusher, 5-1; Durston (B) defeated Tusher, 5-4; Telling (T) defeated Durston, 5-4.

# SHORTS ON SPORTS

HOWARD J. SAMUELS, '41

### FIRST SIGNS OF SPRING

With the ice beginning to make its exit from the Charles River Basin, the eyes of Tech sports enthusiasts turns to the hardy sport of crew. The word that has leaked out about those huskies who OFTEN answer the six o'clock alarm to practice with Coach Valentine, is that this year's crew has the prospects of being one of the best in years. Members of last year's strong freshmen crew are making such an intent fight for starting positions on the crew that last years members are none too sure to hold their spots. Most of the crew races will take place during May.

### A PUZZLE FOR PUZZLERS

If the quint comes through against Tufts a week from Friday, they will certainly put the screws on any New England Basketball rating. For Tufts beat Rhode Island State and Rhode Island holds victories over most of New England's Best Teams including Brown and Boston University who have beaten Tech. But should fortune shine over the beavers that night, one might say they should be rated best in New England. But then what is to be done with Brown and Boston University? Trinity, the other victor over Tech, cannot be neglected. And if all the teams that have beaten Trinity were placed ahead of Tech, it would place Tech almost last in New England. So should Tech beat Tufts they would be either among the best or among the worst depending on how one looks at it. FIGURE THAT ONE OUT.

### EMERSON SQUASH

The return of Seymour Sterns, former Emerson Cup winner, to school put an interesting light on the Emerson Cup Tournament now in progress on the squash racquet courts. This puts two former winners of the cup, which constitutes the school championship, in the same tournament, for last year's winner, Willard Babcock, will be back to regain his title. The J. V. tournament also is on its way. No member of the varsity squad is allowed in this tournament.

### BEAVER KEY TOURNAMENT

With the Beaver key tournament scheduled to get under way in the next two weeks, many of the Fraternity and Dorm organizations have been holding practice sessions in the Hangar and Walker Gyms. Rivalry throughout the fraternities has made many of the houses put special emphasis on the tournament.

## Frosh Trackmen Defeat Huntington

### Twelve Institute Runners Slated To Compete In Veteran's Meet

The M.I.T. freshman track team downed Huntington school last Saturday by the decisive score of 45 to 18. The meet was held on the Tech board track under perfect conditions.

#### Brady Breaks Record

The highlight of the meet occurred when Gene Brady broke the freshman record for the 600-yard run in 1 min. 17.8 sec. Brady is one of the mainstays of the team and his Cunningham-like sprints make him one of the most spectacular runners that ever graced a frosh team. His long legs carried him to success in the relay, as well as the 600.

#### Silva and McKee Star

Johnny Silva and Andy McKee make the most colorful as well as dependable pair on the team. Fraternity brothers off the track, they stick together in competition and have taken first and second place in the 50 and 300 every meet this year. In the 50-yard dash McKee "the mighty atom", won in 5.6 sec. while Silva placed a close second. Johnny Silva excelled in the 300-yard run and finished first in the good time of 34.2 seconds while Andy McKee came in second.

Art Gow won the 1000-yard grind in 2:30.6, upholding his good record of consistent wins for distance competition. Ed Judd took the shot put with the excellent throw of 43' 5 1/2" while the favored Jack Madwed placed second.

#### Men in National Meet

Twelve Institute runners are entered in the Veterans of Foreign Wars track meet to be held in the East Armory at 7:30 P.M. this Wednesday. The mile relay team—George Clark, '40, Lewis Jester, '41, Vernon Kyllonen,

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## Beaver Key Basketball Tourney To Begin Soon

The annual Beaver Key Basketball tournament is planned to get under way within the next two weeks. Athletic managers are urged to notify John Titherington, 28 Fenway, Com. 8048 by Thursday February 23 of their intention of entering teams in the competition. Commuters are urged to get in touch with their athletic chairmen at this time if they wish to play. Both gyms are available for practice.

## Magoun

(Continued from Page 1)

Schaefer of the English Department will continue the series with a discussion of legal problems in marriage. After this Professor Magoun will speak about "Problems in Adjustment."

#### Finances Discussed

Financial problems, prenatal care, and child psychology will be the subjects of the subsequent lectures. Professor Magoun will close the series with a summary on April 13.

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# CALENDAR

## TUESDAY, FEB. 21

- 5:00 P.M. Debating Society—West Lounge.
- 5:00 P.M. 5:15 Club meeting—East Lounge.
- 5:30 P.M. Basketball Dinner—Silver Room.
- 7:00 P.M. Orchestra Rehearsal—East Lounge.
- 8:00 P.M. Army Ordnance—Grill Room.

## THURSDAY, FEB. 23

- 4:00 P.M. Marriage Lecture—10-259.
- 5:00 P.M. Marriage Lecture—10-259.
- 6:00 P.M. Dept. of Biology Dinner—Cafeteria.
- 6:30 P.M. Track Club Annual Dinner—North Hall.
- 7:00 P.M. A.L.E.E. Smoker—Faculty Room.

### Dom Dances

(Continued from Page 1)

of Walker Memorial and will be limited to senior dorm occupants. According to Merriman, there will be no admission charge and couples only will be admitted. The time for dancing will be from nine until two. Refreshments are to be served in the Senior House Buttery.

Further plans call for a tea dance March 4 and two other recorded music affairs to be held on March 11 and April 15. These will be open to all undergraduate dormitory residents.

### Junior Prom

(Continued from Page 1)

at the same table to Walter H. Farrell, '40, in the Dormitories by this Friday. Table assignments will be issued at the time the options are redeemed for those who have made reservations. Tables will not be guaranteed if the reservations are not made before the end of the week.

Those attending the Prom will dance to Larry Clinton's radio orchestra and listen to songs of Beatrice Wain and Ford Leary and during the intermission they will be entertained by the piano selections of Johnny White, a son of a dormitory porter.

### Sloan Foundation

(Continued from Page 1)

to Harold S. Sloan, director of the Foundation.

Mr. Sloan further declared that the young executive's usual lack of preparation for the social and economic aspects of his managerial positions is made up by the course at the Institute.

The fellowship recipients, who are to be on a year's leave of absence from their present positions, are to be selected on a competitive basis by Technology after a consideration of the records and references of applicants. Applicants must be between the ages of 25 and 35, and must have had at least five year's industrial experience, part of it in an executive capacity. They must also have graduated with high academic records in science or engineering from an accredited college or university.

#### Special Course Followed

Beginning in June, the Fellows will embark on a special one-year course in economics and social relations which is prepared and directed by Professor Erwin H. Schell of the department of Business and Engineering Administration.

### Field House

(Continued from Page 1)

for coaches, a dressing room for officials, and three rooms for visiting teams. The structure has also been designed to admit sunlight to all parts of it by means of windows rather than by skylights.

The main entrance and lobby of the house are to be located on the south side, in the general direction of the main Institute buildings. Opening off the lobby will be entrances to the right to the main locker room, and to the left to the smaller rooms of the coaches, officials, and visiting teams.

#### Locker Room to Have Alcoves

The main locker room, which is to be 22 feet wide and 148 feet long will be divided into thirteen alcoves by the locker tiers. The room has been especially designed to provide ample dressing space. Each alcove will be lighted by a large window in the east wall.

All lockers are to be connected to the exhaust ventilating system, which arrangement will insure a uniform, sure removal of odors and a quick drying of equipment. All pipes, ducts, and conduits, in the building are to be placed in concealed spaces.

Floors and foundations of the structure will be made of concrete; the exterior walls of light grayish brick. The interior walls will be of gray faced tile, the roof, cork-insulated, of reinforced-concrete beams and slabs.

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### Outing Club Goes Skiing On I.O.C.A.'s Weekend

A group from the Tech Outing Club headed by Fred C. Gunther, '41, is planning to leave Friday evening for the new Mt. Mousilauke Ravine Camp to participate in the I. O. C. A. weekend there. The mixed group of about two hundred students from eastern colleges will probably spend a good deal of time skiing on nearby Cannon Mountain.

Last weekend some members of the Outing Club and their dates accompanied by Professor and Mrs. William P. Allis stayed at the Tech Cabin, and later went skiing on Mt. Pac Monadnock.

The M. I. T. Ski Team is making preparations to participate in the Intermediate Inter-collegiate Ski Championships at Norwich University next Friday and Saturday. The team, composed of eight men, hopes for a higher place in either of the two previous meets as it will have a full team in each event for the first time.

### Military Ball

(Continued from Page 1)

charge. Miss Kearns will present the initiates with fraternity pins, then formally inducting them as members of the Seaboard and Blade fraternity. The initiates will be dressed for the occasion in full officers' uniforms and Miss Kearns will wear a military cape (borrowed from the Military Science Department).

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