



MASS. INST. OF TECHNOLOGY  
FEB 24 1939  
LIBRARY

## Sports Policy In East Gets Lash's Praise

Says His Goal Is Win In Olympic 10,000 Meter Run

TO RETIRE IN 1940

"I think you fellows have a better view on sports here than we do in the Midwest," claimed Don Lash, world two-mile record holder, King of Two-Milers, to Tech track enthusiasts who filled North Hall last night for the annual track banquet.

Introduced by Chuck Hornbostle, former holder of the 600 and 880 world records, as "the most outstanding two-miler and distance runner our country has ever known", Don opened his talk with a comparison of athletics in the East and Midwest.

"You have an entirely different view out here," he said. "In the Midwest everything is basketball — here you have a little bit of everything. I think your view is better."

"Of course, we do have track," the former Indiana University star admitted. He called Indiana's coach, E. C. Hayes, "the best coach in the world" and pointed out that Indiana puts out a track champion every year. "And I'll bet you a dollar to a doughnut that it puts one out this year, too," he said.

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Lash

## February T.E.N. Out Wednesday

Article By Amos J. Shaler On Sun-spot Variations To Be Featured

Sun-spot variations and their relation to automobile accidents and business cycles is the topic of an article by Mr. Amos J. Shaler in the February issue of the Tech Engineering News, which goes on sale next Tuesday and Wednesday. Mr. Shaler is Secretary to the International Congress in Astrophysics.

Another leading article is one on sintered carbide tipped tools by Malcolm Judkins, chief engineer for the Firth-Sterling Steel Company. He discusses recent developments in tools for high speed work on hard metals.

Writes On Oil Prospecting

In addition to these, Joseph D. Eisler, '32, now with the Stanolind Oil and Gas Company of Tulsa, Okla., writes on geophysical methods of finding prospective oil formations.

## Pre-view Of Drama Reveals Wealth Of Student, Faculty Acting Talent

Combining for the first time in the history of either organization, Dramashop, student dramatic society, and Drama Club, composed of members of the faculty, are presenting "The Whiteheaded Boy" tonight and tomorrow night in Brattle Hall, Cambridge.

In a special dress-rehearsal, pre-view last night, two members of The Tech staff were most agreeably surprised by the acting ability of the cream of both organizations.

Plot Concerns Family

Lennox Robinson's drama of a quarrelsome Irish family opens with a portrayal of the homelike anticipation of Mrs. Geoghegan and her brood as they await the return of their pampered darling, Dennis. The son, portrayed

## Freshman Population Has Nine Per Cent Decrease

Revealing a decrease of nine per cent in the freshman population, registration figures just released, show a total of 597 students are now in that class, as compared with 656 last September.

This fact indicates that 59 freshmen have left the Institute either voluntarily or by request.

## Sale Of Tickets For Junior Prom Ends 2:15 Today

Only 130 Tickets Are Left; All Tables Already Reserved

At 2:15 P.M. today option redemptions for the Junior Prom close. After that time the committee is not responsible for redemptions, according to Walter H. Farrell, '40, chairman.

Yesterday 150 members of the Junior class took part of the remaining tickets. This leaves only 130 to be sold today. All tables have been reserved already.

Governor Sends Regrets

Governor Leverett G. Saltonstall, who had been invited to the Prom, sent his regrets that he would be unable to attend. He added, however, that he hoped the affair would be a success. President Karl T. Compton accepted his invitation as honorary guest.

Marshall P. Bearce, '40, sent an original musical composition to Larry Clinton which he hoped the latter would play at the dance. He received the reply that the orchestra leader would be unable to play it because of contract restrictions.

Porter's Son to Play

Aiding the entertainment will be a young student of the Boston Conservatory of Music, Johnny White, who will play during intermission. White is the son of a porter at the Institute Dormitories.

## Seniors In Dormitories To Hold Victrola Dance

Members of the Senior House will hold a Victrola dance in the North Hall of Walker Memorial tonight from 9 to 1. According to Thurston S. Merriman, '39, no stags will be allowed.

This dance is one of a series to be held this spring by the Dormitories. On March 4, a tea dance is planned, and on the 23rd the Dormitories will join with the 5:15 Club to give a dance in Walker Memorial. Lee Forest will play at the latter affair.

## Army Society Initiates 21

Formal Ritual Follows In Ceremony Held At Dance

Characterized by the snap and spirit of the army, the annual Military Ball of the "Scabbard and Blade" was held Tuesday night at the Hotel Commander amid the glitter of gold braid and shining uniforms. This affair was the first of its kind to have been exclusively an invitation occasion; formerly, tickets were offered at an open sale.

Magazine "Life" photographers were present as scheduled. Carl Mydans, whose pictures have appeared in several recent "Life" issues, directed these operations after flying from New York.

A large number of photographs were taken, subjects for which included the grand march, drill, and pinning of the initiates and the Honorary Colonel. Photographers representing some of the Boston papers and Technique also took pictures of the party.

Honorary Colonel Presented

Featuring the events of the evening was the ceremony for the pinning of the initiates, which began at 10:40 P.M. with a "First Call" by a trumpeter in the orchestra. When the floor was cleared, the active senior members paraded with their guests in a grand march. Miss Elizabeth R.

(Continued on Page 4)  
Military Ball

## A. S. U. Campaign Will Start Today

Technology Chapter to Seek Student Signatures On "Roll Call"

As a part of a campaign to raise 250,000 signatures of students and faculty members in American colleges, the Technology chapter of the American Student Union will start circulating a "Human Rights Roll Call" around the Institute today.

The "Roll Call" asks students to sign a petition which demands seven points:

1. The elimination of illiteracy and the establishment of equality of educational opportunity.
2. The support of cultural activities accessible to the people.
3. The conservation of human resources through jobs and social insurance.
4. The public provision of medical care for all the people.
5. The creation of the city beautiful through slum clearance and housing.
6. The conservation of natural resources.
7. The guarantee of civil liberties and equal political rights to all American citizens regardless of race, creed, color, or belief.

Educators Endorse Program

This program has already been endorsed heartily by many of the country's leading educators, including Dr. Robert M. Hutchins, president of the University of Chicago; Dr. Frank P. Graham, president of the University of North Carolina; Dr. Roswell G. Ham, president of Mount Holyoke College; Dr. Henry T. Moore, president of Skidmore College; and Mr. Ordway Tead, chairman of the Board of Higher Education of New York City.

Hosts To Convention

In addition to conducting this campaign throughout the Institute, the

(Continued on Page 4)  
A.S.U.

## Professor Magoun



Professor F. Alexander Magoun Who started his series of Marriage Lectures yesterday.

## W. C. Kirkpatrick Elected President By 5:15 Members

Joint Dance with Dormitories Is Being Considered By New Directors

Wylie C. Kirkpatrick, '40, was elected president of the 5:15 Club at its annual elections last Tuesday afternoon.

The other new officers are Joseph J. Casey, '40, Vice-President; John A. Eaton, '40, Secretary; Richard C. Babish, '40, Treasurer; and T. Vernon Kyllonen, '40, and Alfred N. Ackerson, '40, Executive Committee.

The new Board of Directors, consisting of the District Leaders, includes Murray H. Schlesinger, '40, Richard M. Burns, '42, Lewis T. Jester, '41, Edward F. Thode, '42, Arthur J. Power, '42, John T. Carleton, '42, James A. Thompson, '41, Martin A. Abkowitz, '40, and Ralph B. DeLano, '41.

Retiring president is Leo A. Kiley, '39. The outgoing executive committee consists of Kiley, Henry L. Fober, '39, Vice-President; Albert C. Rugo, '39, Secretary; Stephen F. Sullivan, '39, Treasurer; Edwin M. Brown, '39, Member-at-Large; and Robert H. Thompson, '39, Member-at-Large.

The club is now making plans for its forthcoming joint dance with the dormitories which will be held on March 24.

## Dinner Meeting Is Held By Institute Committee

The Institute Committee met at the Hotel Sheraton last night for a dinner and a business meeting at 6:30 P.M., instead of the usual hour's session in the Walker East Lounge.

Elections to the Freshman Council were approved. Other business transacted included the granting of \$200 to the Combined Musical Clubs.

## Prof. Magoun, Lecturer On Marriage, Took Degree As Mechanical Engineer

This is another in The Tech's series of articles on prominent Institute professors.

For a mechanical engineer and instructor in Naval Architecture to teach Humanics is certainly strange, — but this is exactly what Professor F. Alexander Magoun did.

The well-known professor was born in Oberlin, Ohio on March 4, 1896. His father was a professor at Oberlin College, which is famous as the first co-educational college in the United States. Mr. Magoun later moved to Cambridge to do research work at Harvard. At that time there existed a co-operative agreement between

## Magoun Talks On Marriage Before 1100

"Problems In Selection" First Lecture In T.C.A. Series

DISCUSSION TONIGHT

Over 1100 Technology students crowded into Room 10-250 yesterday to hear Professor F. Alexander Magoun open a series of eight weekly marriage lectures with a talk on "Problems in Selection."

In enumerating the problems that young people face when considering matrimony, Professor Magoun emphasized the importance childhood training has on the selection of a life-mate. Many complications lie in the method of making an analysis of one's emotional characteristics and requirements, but Dr. Magoun outlined methods by which these attributes might be recognized.

Discussion Period Tonight

To complement this first lecture, a special discussion period will be conducted in Room 6-120 from 5 to 6 P.M. tonight, where Professor Magoun will answer questions pertaining to marriage problems. If this feature should prove to be popular it will be continued for each lecture of the series.

These lectures are part of the course in Humanics taught by Professor Magoun, and were offered to the stu-

(Continued on Page 4)  
Marriage Lecture

## A.I.E.E. Hears Student Papers

Stratton Prize Eliminations Were Held At Meeting Last Night

Four students presented papers in a Stratton Prize elimination at the meeting of the A.I.E.E. in the Faculty Room of Walker Memorial last night at 7:30.

The four students competing for the privilege of representing Course VI were: David Frankel, '39, who spoke on "A Scientific Method of Job Evaluation"; Leonard Mautner, '39, speaking on "Color in Industry"; Milton Sanders, '41, who discussed "The Telegraph Before Morse"; and Bernard A. Monderer, '39, discussing "Commercial Problems in Television."

Three Selected

Three judges from the staff of the Electrical Engineering department, Professor Harold L. Hazen, Professor Carlton E. Tucker and Mr. Malcolm

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A.I.E.E.

Magoun  
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# The Tech

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## INSTITUTE BULL SESSION

In spite of the rather disparaging tone in which they are usually mentioned, bull sessions are a most weighty factor both in the life of the individual student and the general attitude of the student body. Aside from the conventional connotation of sex, they are perhaps the most important channel for the communion of ideas among students—ideas political, psychological, theological, and all other forms.

The "Letters to the Editor" column of this paper is only a more formal and dignified version of the bull session. Perhaps that is why it is not so successful. Students and instructors only use the column for matters of portentous import.

We would like to see that column turned into a genuine bull session corner. We would like to see it, not as an ice bound passage broken only by the ponderous weight of four bit words, but as a place where anybody feels free to bring up any matter, however trivial. Bull sessions are a good thing, and we would like to see one which would involve the entire Institute from the janitors to President Compton.

It is most naturally a medium to be used by those who object or approve of the news and editorial policy of this paper. But it is not intended as that. The Tech is a self-styled organ of public opinion, but we would like to see our readers make that a true definition.

## MILITANT DEMOCRACY

The announcement in this issue of the circulation of an Honor Roll for Democracy revives certain criticisms we have made recently of a plan similar in ideal.

An article was published recently in which certain comparisons were drawn between the attitude of the world in the early portion of this century and the attitude today. In the decades before the last war, the world was possessed with the conception of the "white man's burden". That was the theory that it was civilized man's duty to implant in the ignorant savage the benefits of European and American culture—implant it by force if necessary, and it usually was.

And yet, the article goes on to point out, at the same time these militant culturers were pressing their theory so vigorously, their own

culture and governments were in a rotting and crumbling state which eventuated in the blasting disintegration of the World War.

Now, twenty years after that war, democracy is aggressively on the rampage, obsessed with the conception that it is democracy's duty to show its superiority to other forms of government; and, perhaps, eventually to impose that superiority on those other forms of government, by force if necessary.

There is a moral to be drawn from that article, and a very applicable one. This is the time to consider whether democracy is so securely laced into its own shoes that it can risk planting those shoes in the various bottom-sides available outside our boundaries. The moral does not, possibly, apply specifically to the Honor Roll of Democracy; but it does apply to the militant spirit which is apt to creep into such plans.

## SEEDS OF RUIN?

The Renaissance which occurred after the dull oppression of the Dark Ages was the first shoot of the plant which has grown into modern civilization. Historians and philosophers have speculated on the factors which caused that rolling back of the black clouds of ignorance and the revival of man's creative urge.

It is significant, perhaps, that one of those factors was the introduction into Europe for the first time of syphilis. Where it came from nobody seems to know. But it became a very important influence in civilization almost at once, and the mental agitation it caused contributed to Renaissance activity.

The evident correlation between man's worst scourge and the most brilliant products of his mind is thought-provoking. It is an uneasy feeling to realize that the roots of our progress lie partly in disease. It lends possible weight to the remark that civilization contains the seeds of its own destruction. Perhaps the correlation is merely superficial and coincidental. Perhaps it isn't.

## SCIENCE IN BRIEF

by ARTHUR M. YORK, '38

### Meat for Gypsies

Recent studies into gipsy-lore have revealed that in Siberia gypsies are in the habit of digging up and eating carrion flesh of cattle, sheep, and hogs buried by the peasants. They will even pay informants for "tips" leading to the location of a dead beast. Some of the poorer gypsies eat carrion without special preparation, although they generally prefer it prepared by washing, soaking with nettles or garlic, and boiling until the smell has gone. They actually prefer the flavor of such meat to that which has been purposely slain. However, they never eat horseflesh, because the horse is a friend of the gipsy and is considered more or less as a member of the family. (1)

### Soft Water

Hard water, which makes the forming of a soapy lather so difficult, can now be made soft without the use of lime, which clogs boiler pipes by caking, or acid, which corrodes the pipes. Known as the "threshold" treatment, the new method consists of placing two parts of the chemical sodium hexametaphosphate in a million parts of water. Found to be non-toxic to humans, it has already been put into use in the water supply of Columbus, Ohio. (2)

### White Elephant

Germany is finding that the Sudetenland, which she was so insistent about annexing, is already becoming a burden on her hands. The new territory is predominantly a manufacturing region requiring the importing of raw materials and the exporting of products. The first part of the process is easy enough, but numerous boycotts of Nazi products throughout the world is gradually curtailing German export possibilities. (3)

### Airplane Brakes

Recently aeronautical engineers designed the controllable-pitch propeller with blades which could be varied by an adjustment from the cockpit in order to increase the pulling force of an engine. Now it seems possible to make propellers with blades which can be turned until their pitch is reversed and they will thus thrust back against the direction of flight in order to slow up the craft upon landing. (4)

For more complete discussion of the above items, consult recent periodicals as follows: (1) Nature, Feb. 11, 1939, p. 218; (2) Science, Feb. 17, 1939, p. 6 (supplement); (3) Science, Feb. 17, 1939, p. 8 (supplement); (4) Science News Letter, Feb. 18, 1939, p. 109.

## Reviews and Previews

**SYMPHONY HALL**—Myra Hess, the famous British pianist, was the assisting artist with the Boston Symphony orchestra at the last four concerts. On Friday afternoon and Saturday night Miss Hess played the rarely produced third piano concerto by Beethoven. This concerto, which Beethoven composed between his second and third symphonies, was rendered perfectly by Miss Hess.

On Monday night and Tuesday afternoon Myra Hess gave a beautiful performance of the well-known Schumann concerto. At this occasion the orchestra also gave a performance of Prokofiev's delightful fairy tale, "Peter and the Wolf".

**KEITH MEMORIAL**—Shirley Temple's finest picture, *The Little Princess*, is opening in a world premiere this week. This is entirely in Technicolor and is rated the best of the Number One star's pictures.

**EXETER**—This week's showing features Joan Crawford and Margaret Sullivan in *Shining Hour* and Louise Rainer and Paulette Goddard in *Dramatic School*.

**METROPOLITAN**—Charles Laughton is back again in another of his screen triumphs, *The Beachcomber*. This hilarious tale shows Laughton in a new angle, surrounded by maidens with a yen on a tropic isle. The second of the two features is *Boy Trouble*, with Charles Ruggles and Mary Boland.

**PARAMOUNT and FENWAY**—The always popular Dorothy Lamour is starring in a new musical show, *St. Louis Blues*, featuring exceptional music as well as acting. The G-man epic, *Persons in Hiding* is the other big feature.

**COMMUNITY PLAYHOUSE**—A dual comedy feature is being shown this week starring Stan Hurley in *It's a Sure Thing* and Fred Noonan and Evelyn Myers in *Oops, My Zipper*. Also included are several shorts and a newsreel.

**UPTOWN**—Errol Flynn and Basil Rathbone are starred in *Dawn Patrol* together with Melvyn Douglass and Virginia Bruce in *There's That Woman Again*.

**LOEW'S STATE and ORPHEUM**—Clark Gable's first musical show, *Idiot's Delight*, is playing to capacity crowds this week. Additional picture is a thriller, *My Son Is a Criminal*, with Alan Baxter and Jacqueline Wells.

**COPLEY**—Held over for another two weeks by public demand is the Federal Theatre group's rendition of Shakespeare's *Macbeth*. This group has demonstrated well the ability of local actors in any type of drama.

**SCOLLAY and MODERN**—Mr. Moto's Last Warning starring Peter Lorre and the Dead End Kids in *They Made Me a Criminal* are the features this week.

**FINE ARTS**—Still held over is the 1938 Academy Award Nominee *Grand Illusion*. This moving picture is spoken in French, German and English and should be of especial interest to Tech men studying languages.

**SQUARE**—At this popular suburban theatre this week is shown *Manhattan Drama* starring Clark Gable, and Dick Powell's musical comedy, *Cowboy From Brooklyn*.



## Immovable Men

We have at last found the ideal job toward which we are striving here. It now belongs to somebody's father, but possibly he will move from it in the future. On one of the many forms required at the Institute, we saw somebody's father listed in this position. Pappy, it is revealed, is stationary engineer.

## Corrosion

We have often wondered why our car seems to get worse year after year, but the answer has not been forthcoming. Normal depreciation can not account for the dilapidated condition of the "Mayflower" (so-called because even the Puritans came across in it), but Prof. Davis, while lecturing on metals to the freshmen in Room 2230 supplied the reason the other day. Said he: "Iron will corrode at a slow rate under normal conditions, but when in contact with tin, the corrosion is greatly accelerated."

## Advertising

Advertising is stuff which, if you have it you have beer parties too, or at least the Tech does.

Advertising is stuff which, if you don't have it the Advisory Council will begin looking into you.

Advertising is stuff which, if you have too much of it but not enough, there is no room in the paper for the Lounger's favorite column.

Advertising is stuff which, if you don't have enough of it but still have too much, the night editor goes crazy at 4 A.M. when he finds thirty-four inches of empty space in the dummy.

Advertising is stuff.

## Sweet Memories

The Lounger was overjoyed the other day to find that his predecessor has returned to cast more witticisms about the Institute and lighten the shadows in this column. Fitting it is, therefore that the Old Lounger's first ballad should be in memory of the coed who was the heroine of many of his early epics.

## TO AURORA OF LATE UNSEEN

Thou didst once beam in golden glory  
 On our endeavors small, Aurora,  
 But now for many a day unseen  
 Art thou. Ah, sad my story!

That thou shouldst thus forsake our  
 masque—

No longer laugh at our conceptions,  
 No longer join our gay deceptions,  
 But seek instead some solemn task,

Some giant mystery to hurdle,  
 Some haughty task in mathematics,  
 Some gloomy chemical entelechs,  
 Some empty feat, the world to startle—

Thy going leaves us sad, Aurora:  
 Our little world has lost its light,  
 Our little lives are not so bright,  
 As once you made them seem, Aurora

## Free Speech

We have often heard flowery orations on our liberty loving land, and the benefits of free speech and a free press, but until the other day four Tech men never realized that in America these rights are forced upon indifferent citizens. One of their professors was missing from classes for several days and inquiry elicited the reply that he was ill at home with

(Continued on Page 4)

Lounger

**THE FLAMINGO**  
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 Never a Cover Charge  
 SPECIAL GROUP RATES



# Tech Quintet Plays Strong Clark Team In Hangar Tonight

## Tech Hopes To Snap Their Two Game Losing Streak

Close Game Is Expected; Play Will Begin At 8:15

A powerful Clark University basketball quint invades the Hangar Gym tonight to play the strong Tech five in a game starting at 8:15.

Clark comes to Tech tonight with a formidable record. The visitors have defeated almost every team that the Tech unit has won from. A week ago they lost by only one point to the Boston University team. The game tonight is expected to be tight, with the possibility that Tech's superior height will play a deciding factor.

### Tech Must Snap Losing Streak

The Institute Basketeers will be fighting tonight to snap their two-game losing streak. A win tonight will assure the quint of six victories out of ten games for the season. The season ends a week from Friday night against Tufts, the conquerors of Rhode Island.

The Tech starting lineup will probably be the same as usual. Paul Schneider will be at center, Howie Samuels and Fred Herzog as forwards, Tom Craemer and "Hap" Farrell at the guard posts. Dick Wilson might get the initial call for the center position moving Paul Schneider to a forward berth.

## Beaver Marksmen To Go To Durham

New Hampshire University Match To Be Shot Off Tomorrow

With an eye cocked toward ending its mid-season slump, the Technology rifle team will travel up to Durham, New Hampshire, tomorrow to shoot against the New Hampshire University team.

The Beavers, completely outclassed by Navy down at Annapolis two weeks ago, suffered another defeat last week when they fell before the Yale University team here on the M.I.T. range. This was an upset for the Engineers had consistently fired better scores than the Elis.

### Slight Comeback Staged

In a postal match against Connecticut State College last week, the Beavers made a slight comeback when they shot a team total of 1372. This looked much better than the 1329 that they had shot against Yale the night before.

The match tomorrow will be a three position contest with ten men firing and the high five scores counting toward the team total. Each man fires ten shots prone, ten shots kneeling, and ten standing or off-hand with a possible total of three hundred for his individual score. Highest match score fired this semester was a 280 fired by Robert W. Pratt, '39, in the postal match against Connecticut State.

### Long Season Ahead

The marksmen still have a long and hard schedule ahead of them. They have matches scheduled against Bowdoin, Harvard, New York University, and Coast Guard, as well as return matches against Yale and New Hampshire. Their season will be climaxed with the Intercollegiate matches which will be held down at Yale this year on April first.

### Undergraduate Notice

Any freshman who is without an activity and is interested in a managerial position with the track team should apply immediately to William W. Merrill, '40, or Oscar Hedlund at the track house.

## Three Tech Men To Enter Squash Intercollegiate

The National Intercollegiate Squash Championship will start tomorrow in the Hemenway Gymnasium at Harvard. Technology will be represented by Bob Millar, '40, Irv. Peskoe, '39, and Art Arguedas, '41.

Bill Babcock, top man of the M.I.T. varsity team, will not be able to compete because of sickness. The loss of their best player naturally reduces Tech's chances.

### Eight Others In

Eight colleges besides M.I.T. will send their three best men. They are Harvard, Yale, Princeton, Pennsylvania, Dartmouth, Williams, Amherst, and Wesleyan. Last year Leroy Lewis of the University of Pennsylvania won the tournament. Tech did not compete that year.

The Junior Varsity defeated the Newton Sports and Racquet Club 3-2 yesterday afternoon.

Seventy-three freshmen will fight it out for the 1939 squash championship. Among the seeded players are Iams, Badger, Stouse and Oszy, all of whom play on the freshman team.

## B. C. Outpoints Pucksters, 8-3

Beavers Start Strong, But Defense Fails At End Of Contest

In spite of stiff resistance, a short-handed Technology puck team fell before the onslaught of the Boston College ice squad to the tune of 8-3 at the Boston Arena last Tuesday evening.

The Engineers got off to a good start in the first period holding the invaders to only one goal, but were unable to maintain the defense pace. The Beaver's three points were scored in the second and third periods, while the B.C. Eagles tallied seven points in the same periods.

### Injuries Weaken Squad

Many shifts were made during the game in a vain attempt to find a combination which would click to make up for the loss of Johnny Neal and Gerald Grace from the lineup. Neal was injured in the Bowdoin game last week and will be unable to participate in the last game Friday. The main change in the lineup was the shift of Hilliker from left defense to center.

The game with Northeastern tonight will wind up the hockey season this year. The Tech sextet enters the game with a definite disadvantage of being shorthanded, but will be out to revenge the defeat suffered at the hands of Northeastern in the second game of the season. It was only after a hard fought game that the final score 5-4 was decided.

### Frosh Lose to Rindge

Coming out on the short end of a 5-2 score, the frosh pucksters suffered their first loss of the season to a crack Rindge Tech squad yesterday morning. The game was a fast, hard-fought contest with plenty of dashing open hockey displayed by both teams.

Displaying good form and excellent teamwork, the Rindge skaters outplayed the frosh, who were sadly out of practice, several members of the team not having been on the ice for a month.

# SHORTS ON SPORTS

HOWARD J. SAMUELS, '41

## INTER CLASS TRACK MEET

From the looks of the applications, the success of the interclass track meet, to be held on the Hangar Gym boards, is assured. The interclass meets are just part of Oscar's program to enable everyone in Tech to win his class numerals. It also gives the track coaches a chance to scan the field for prospective talent. Last year's winners, '41, will have their hands full attempting to stop the rush of their freshmen rivals.

### SOME FORTY-FIVE YEARS AGO

At this time some forty-five years ago a strong Tech eleven was just completing its football. The first few games of the season were rough and tough contests which Technology lost because of little experience, says an old paper. The games in the middle of the season were lost because the other team somehow managed to get a higher score. The last part of the season was very unsuccessful because the team couldn't recuperate from the losses of the start and middle of the season. (JUST BAD BREAKS). However, the season was a success for every one had a good time, and no one broke HIS neck.

### PING PONG PADDLERS PLAY

This is the period when you should pick the position in which the peppy, persistent, powerfull Ping Pong Paddlers will place. For today finds the Lambda Chi Alphas challenging the Theta Chis in the final round of the tournament. This round will be played off Sunday afternoon at the Theta Chi House. The strong Theta Chi team has waded through all competition and is favored to repeat its victory of last year.

### HERE AND THERE IN BEAVER KEY SPORTS

The chances of the S.A.E. winning the Beaver key tournament were greatly weakened last week when their star forward Johnnie Neal, was injured playing hockey for the Beaver sextet. Bob Touzalin gave up his position on the varsity basketball squad to strengthen the Phi Kappa Sigma house in the coming tournament.—Johnnie Artz and Bill Kather are the mainstays of the D.U. quint—Bruce Duffett and Larry Russe are former school players who make the Deko's strong contenders in the coming fray. The Deko's were last year's winners.

## Frosh Basketball Quint Downs Dummer Academy

The Tech frosh basketball team outshadowed Governor Dummer Academy in a thrilling game in Hangar gym last Tuesday afternoon by the score of 38-37.

### Governor Dummer Leads At Half

The visiting team got off to an early lead in the game, but the Tech frosh trailed closely. The lead zig-zagged back and forth with Governor Dummer slightly in the lead at the half. Ernest Artz and Steve Stephanov lead the attack for Tech in this half of the game.

### Cavanaugh Sparks Team

With the score showing the visitors three points ahead at the three quarter mark, Dave Cavanaugh, new freshman find, added two quick baskets to put Tech ahead for the first time since the early minutes of the game. Only miraculous shots by Mortimer and Donahue of Dummer, kept them in the running. At this time, Tech began to play their best for the afternoon.

### Arnold's Basket Wins Game

With less than a minute to go, a one arm shot from Dummer's diminutive forward, Pratt, tied the score and the game ended in a tie. A basket from the arms of Tech's guard Johnnie Arnold, won the game in the closing seconds of the three minutes overtime.

### The Summary:

M.I.T. FRESH			
	gls	pts	pts
Artz, r.f.	3	4	10
Stephanov, l.f.	3	2	8
Wilson, l.f.	0	1	1
Hillhouse, c.	0	1	1
Cavanaugh, c.	4	0	8
Arnold, r.g.	5	0	10
Pease, l.g.	0	0	0
Ely, l.g.	0	0	0
Totals	15	8	38

  

DUMMER ACADEMY			
	gls	pts	pts
Donahue, l.g.	5	0	10
Wasl'ski, c.g.	1	0	2
Mortimer, c.	6	1	11
Pratt, l.f.	4	4	12
Hewitt, r.f.	0	0	0
Haus, r.f.	1	0	2
Totals	18	5	37

### First Line Rebuilt

The entire first line of the Tech frosh had to be rebuilt because of the loss of two of their stars. The next tilt scheduled for the yearlings will be with the Northeastern freshmen.

# First Scored By Relay Team

Clark, Wood, Kyllonen, And Jester Beat Tufts And Rhode Island

Rhode Island State "B" and Tufts trailed Technology's varsity relay team to the tape in their special V.F.W. mile relay at East Armory, Boston, Wednesday night.

Climaxing a season which saw them outrun Columbia and Syracuse in New York, George Clark, Lewis Jester, Vernon Kyllonen, and William Wood turned in quarters of 54, 53, 52.4 and 52.5 respectively to win over Rhode Island and Tufts in 3:31.9.

### Brady Fourth in 600

Edward Brady, who broke the M.I.T. freshman 600 record last Saturday placed a good fourth in his 600 heat, just missing a chance to run in the final.

The meet brought Tech's winter interscholastic track events to an end. Final competition of the season will take place in the Interclass Meet on the board track Saturday.

### Indoor Varsity Relay Summary

Defeat at the hands of Yale by an inch in 3:31.6 at the Knights of Columbus meet in Boston on January

(Continued on Page 4)

Relay Team

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# CALENDAR

## FRIDAY, FEBRUARY 24

- 1:00 P.M. Graduation Committee Luncheon—Silver Room.
- 5:00 P.M. Menorah Society Meeting—North Hall.
- 8:00 P.M. Boston Council, A.S.U. Meeting—East Lounge.
- 8:00 P.M. Basketball Game, vs. Clark University—Hangar Gym.
- 9:00 P.M. Senior House Dance—North Hall and Faculty Room.
- 9:30 P.M. Hockey, vs. Northeastern—Boston Arena.

## SATURDAY, FEBRUARY 25

- 5:00 P.M. Freshman Basketball, vs. Taber Academy—Hangar Gym.
- 6:00 P.M. Basketball Team Guest Dinner—Silver Room.
- 6:00 P.M. Chinese Student Club Dinner—Faculty Room.

## MONDAY, FEBRUARY 27

- 6:00 P.M. Alumni Council Dinner—North Hall.
- 6:15 P.M. Combined Musical Clubs Dinner—Silver Room.
- 7:00 P.M. Orchestra Rehearsal—East Lounge.

## TUESDAY, FEBRUARY 28

- 5:00 P.M. M.I.T.A.A. Meeting—East Lounge.
- 6:00 P.M. Dinner, T.C.A. Student Workers' Council—Faculty Room.

### Dramashop

(Continued from Page 1)

tion of his life by his family and throws a bombshell into their petty intrigues to get rid of him while still saving their collective face before the community first by refusing to marry Delia, his fiancee and then, after their plans have been changed entirely, manages by adroit scheming, to come out on top in the end.

#### Greene Praises

Professor William C. "Bill" Greene, chortling with admiration all during instructor in E22 Drama option, was the rehearsal. "Profanity Bill" commented on the play with the terse phrase, "Very good."

Dramashop, long devoid of an excess of feminine pulchritude, has at long last found attractive complements in the beautiful members of the Drama Club who give the final touch to a very good production.

The cast is particularly well balanced, contributing ably to the progression of the plot, and to the development of their respective characterizations. Mr. Ralph Morrison, as Duffy, is easily the best actor of the group, and the way in which he handles the character of the outraged father, is a masterpiece in itself.

The set, which was designed by Burton S. Eddy, '42, forms one of the best backgrounds ever seen on a Tech stage.

### Marriage License

(Continued from Page 1)

dent body as a whole for the first time last year, under the sponsorship of the T.C.A. The series, which consisted of three talks, met with such enthusiastic approval that it was expanded to eight lectures this year, each being presented twice, one at 4 o'clock, and the other at 5.

Lectures of this nature are in step with a movement in many of the more progressive schools to help give students information vital to their social well-being.

#### "Problems in Sex" Next

The next lecture, to be delivered by Professor Magoun next week, will cover "Problems in Sex". Professor Albert A. Schaefer of the Business and Engineering Administration department will then give the third talk of the series, discussing the legal problems connected with marriage.

After the fourth talk, "Problems in Adjustment," given by Professor Magoun, several outside authorities will present the lectures. The later subjects will deal with problems in finance, pre-natal care, and child psychology. The series will be concluded on April 13 with a summary by Professor Magoun.

### Magoun

(Continued from Page 1)

M.I.T. class of '76, the mechanical genius who designed the machinery which changed Gillette's five-dollar razor blade, which did not give a decent shave, into a five cent item which gave half a dozen good shaves, gave

\$50,000 to Technology for an experimental course in human relations over a period of twelve years. Colonel Gow, famous Boston engineer, started the course in 1928. Professor Magoun then became very much interested in the experiment. He went to Yale once a week for a whole year to study human relations in industry under famed Professor Eliot Smith. When Colonel Gow resigned in 1930, Professor Magoun took his place.

#### Lectures on Marriage

In the last nine years Professor Magoun and his Humanities course have become very popular at Technology. He loves his job and is very proud of it. "Nobody around here enjoys his work more than I do," he said with conviction. Speaking of the series of marriage lectures which he is conducting at present, Professor Magoun stated: "Of all human contacts, marriage is probably the one which is most intense and most needs good method." He seems to know all about it for he is very happily married himself.

There is nothing mysterious about Prof. Magoun's popularity. His sense of humor, his desire to help students, his clear analytical mind, and his frankness make an enviable combination. He often stays at the Institute late to see students who come to him with their problems. He has three children; one is a sophomore at Wellesley and one of his boys will enter Yale next year. Last summer he and his two sons built a log cabin in the New Hampshire woods and spent most of the summer there.

### Relay Team

(Continued from Page 3)

28th, victory over Columbia and Syracuse in a race which Colgate won in 3:30.6 at the Millrose Games in New York on February 4th, defeat by superior Cornell and Princeton teams in a 3:24.8 race at the Boston A.A. Games on February 11th and victory over fast Tufts and Rhode Island squads at the V.F.W. Meet Wednesday night have been the fate of Tech's 1939 indoor mile relay team.

#### Freshman Relay Summary

The freshmen team—Smith, King, Gow and Brady—turned in a 3:41.2 win over Tufts and Boston University at the K. of C. Meet and lost to Brown and Rhode Island while repeating their Tufts victory at the B.A.A. Games.

### Lounger

(Continued from page 2)

cold. The obvious thing to do was to send the ailing man an expression of hope via Western Union. A dash to the Superintendent's Office unfolded a vast array of colorful greetings. Search proved that the obvious one for this professor was contained on a Kiddiegram. It read, "Hurry up and get well so you can drop that bottle and throw away that spoon." It was immediately obvious that "throw away that spoon" removed the color from the message and they said so to the secretary. "That will cost you twelve cents more," said the damsel, "But

we say thirty-three per cent less," they protested. "Twelve cents" said she. Finally, they paid, thinking longingly of those places where you can't say anything for nothing.

### Military Ball

(Continued from Page 1)

Kearns, escorted by Captain Michael Herasimchuk, '39, was then presented to the audience as the Honorary Colonel of the ball.

Herasimchuk then presented Miss Kearns with his saber, thereby placing her in charge of the company of initiates, which proceeded to execute several commands under the direction of Lieutenant Harold R. Seykota, '39. Following the drill, the initiates were commanded to kneel while the Honorary Colonel and her staff presented each man with his pin, formally inducting them into the fraternity.

The ceremony was concluded with the singing of the Stein Song and a saber salute. Dancing to the music of Ken Reeves and his orchestra then followed, continuing until 1:15 A.M.

#### Former Captain Present

Officers of the Military Science department of Technology attended the dance as guests of the society and were dressed in formal military blue. Matthew L. Rockwell, '38, Captain of Scabbard and Blade last year, was present with his guest of a year ago, the then Honorary Colonel.

General chairman of the occasion was Harold R. Seykota, '39, while Charles T. Ryder, '39, was in charge of the initiates and Joseph R. Weeks, '39, composed the ritual used in the pinning ceremony.

### A.S.U.

(Continued from Page 1)

Technology chapter will play host to the New England District of the American Student Union when it convenes for its second annual convention on Saturday and Sunday, March 4 and 5.

The conference will open at two o'clock Saturday afternoon with a short talk by Dr. Karl T. Compton in the Eastman Lecture Hall. This will be followed by a speech from Mr. Thomas Eliot, grandson of the president of Harvard University. Mr. Eliot, Harvard, '28, and Harvard Law School, '31, is now employed as Wage and Hours Administrator for New England, a job which he took over after helping to draft and administer the Social Security Act.

Mr. Eliot's talk will be followed by a report on the activities of the New England District Committee of the American Student Union which is to be made by its chairman, William Chambers, Harvard, '39.

#### Dance Planned for Saturday

Saturday evening there will be a dance in the Main Hall of Walker Memorial for the members of the convention and any other persons who are interested. Frank McGinley's orchestra will play. Tickets are \$1.50 per couple or \$1.00 stag.

At 9:30 Sunday morning there will be an address by Mr. Joseph P. Lash, executive secretary of the A.S.U. This talk will be followed by round table discussion groups.

#### Elections To Conclude Convention

At two o'clock reports from the round table groups will be heard. Elections of next year's officers of the New England District will conclude the convention.

Sometime in March the A.S.U. is planning to conduct a "legislative conference" to discuss the drafting of legislation to carry out the points enumerated in its Human Rights Roll Call. The date for this meeting has not been announced as yet.

#### Boston Council To Meet

The Boston Council of the A.S.U. is holding a meeting in the East Lounge of Walker Memorial at 8:00 P.M. tonight at which William Sussman, '40, its president, will preside.

### Unofficial Freshman Council Elections

Sections	Section Leaders	Alternates
Section 1	Louis K. Rosett	Joseph C. Macorra
Section 2	Robert W. Keating	Richard J. Segerstrom
Section 3	John E. Uhlemann	Warren H. Kaye
Section 4	Richard S. Haven	Harold I. Selleck
Section 5	William J. Vallette	Arthur S. Gow
Section 6	John T. O'Conner	Charles E. Ruckstuhl
Section 7	William K. Monroe	Robert S. Shaw
Section 8	Albert F. Clear	Donn W. Barber
Section 9	John H. Jones	Kenneth M. Leghorn
Section 10	Carl L. McGinnis	Phillip E. Sheridan
Section 11	Bernard J. Driscoll	John H. Cantlin
Section 12	John M. Reed	George E. Howe
Section 13	Frederick M. King	Frederick Sargent
Section 14	Barton L. Hakan	Paul A. Hotte
Section 15	Franklin P. Seeley	John A. Finger
Section 16	Jacques Shaw	Theodore J. Badger
Section 17	Bernard W. Moulton	Charles F. Kelley
Section 18	Charles S. Ricker	Theodore Q. Elliot
Section 19	William C. Schoen	Edward L. Pepper
Section 20	Ben A. Elmdahl	Robert H. Given
Section 21	Arthur W. Knudsen	Richard R. Holdenfels
Section 22	John R. Davis	Peter W. Hellige
Section 23	Jerome T. Coe	Eugene J. Brady
Section 24	Howard H. Scott	Franklin Hutchinson
Section 25	Walter A. Netsch	

### Lash

(Continued from Page 1)

The King of Two-Milers has won over two hundred trophies but considers that they in themselves "amount to nothing." He values his defeats as well as his triumphs and considers that travel is one of the big things that track affords. He has been in every state in the union, has been to Europe with the Olympic team, and gets trips to Louisiana, New York, Boston, California and other places every year.

Lash revealed that his goal in track is victory in the 10,000 meter Olympic run in 1940. He ran ninth in the last Olympic 10,000 but plans to put all possible efforts forward to winning the next.

"I'll keep dabbling in all sorts of races for a while," he said, "and then aim for the 10,000 meter race. When that Olympic race in 1940 is over, I'm through running."

He believes that in order to win in Finland, he must train in Finland. Lack of time to acclimate himself at Berlin was one of the big reasons he could not win in 1936. "This time I must go to Finland and live," he claimed.

"Distance running takes a lot of hard work," he said, "but you might be interested to know that of all the present great runners, I am probably the weakest." He described an experiment once carried on with Cunningham, San Romani, Venzke, and himself to discover the relation of physiology to running. The experts found that Lash could run longer than any of the others. The reason? A man's ability to run distances varies directly with the amount of oxygen his body can receive. While Don is in training, it was found that the number of red corpuscles in his blood is 125% greater than that in the average person. While he is out of training, however, the number returns to normal.

North Hall was filled to capacity by Institute trackmen who were anxious both to hear Lash and be present at the annual affair. George Marshall introduced Hornbostle by remarking that this was "the first time in three and a half years that Oscar wasn't going to speak." Oscar, however, deserves all of the credit for bringing Lash and Hornbostle to Technology.

During the introduction Hornbostle and Lash, who both ran together for Indiana University, exchanged stories at each other's expense. Chuck recalled the time that Don, fresh from trolley-free Indiana country, first visited Boston. He had been gingerly stepping over trolley tracks but his friends had thought it was a form of warm-up for the race to come, so asked no questions. Finally Don stepped up to a man who was welding tracks and

asked "Say, buddy, tell me something. If I step on the track, will I get a shock?" "Not unless you put one foot on the track and the other on the trolley wire," was the retort.

Don could immediately remember a cartoon that appeared in a Boston paper at the time, representing Hornbostle with a corn cob pipe. His name became "Cornbostle". "And he left Indiana as soon as the corn borers appeared there," Lash concluded.

Lash was born at Bluffton, Indiana on August 15, 1914 and started running in high school because he "loved to run." His older brother had been a star in football, basketball, and track. While still a high school Senior, Don was a state track champ.

But when he entered Indiana University, he found about thirty men who were better runners than he. "Sometimes a fellow goes to college just for athletics," he remarked. He pointed out that football players in the Midwest are state heroes for four years and often discards afterwards. He gives credit to Coach Hayes for giving him a different view on athletics.

After Don lost out at the 1936 Olympics, the big question which faced him was whether to continue running and if so, how? Hayes advised him to get a job and keep running.

He entered the newly formed Indiana State Police school and has since become an Indiana State Policeman.

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