

## 310 FRESHMEN LEAVE FOR CAMP

### Institute Greet New Students At All Tech Smoker

Dr. Compton To Extend Official  
Welcome; Prof. Rogers Is  
Toastmaster

Fathers Or Uncles Invited To  
Accompany Students As Guests

Free Tickets Offered Freshmen,  
Transfers In Main Lobby  
Registration Day

Official welcome from President  
Karl T. Compton will be extended to  
entering students at the All-Technol-  
ogy Smoker, Monday evening at 6.30  
P.M. in the Main Hall of Walker Mem-  
orial.

Professor Robert E. Rogers of the  
English Department, as Toastmaster,  
will introduce the main speakers of  
the evening. Professor Frederick G.  
Fassett, Jr., will speak on Technology  
(Continued on Page 3)  
All-Tech Smoker

### Publications Plan Combined Banquet

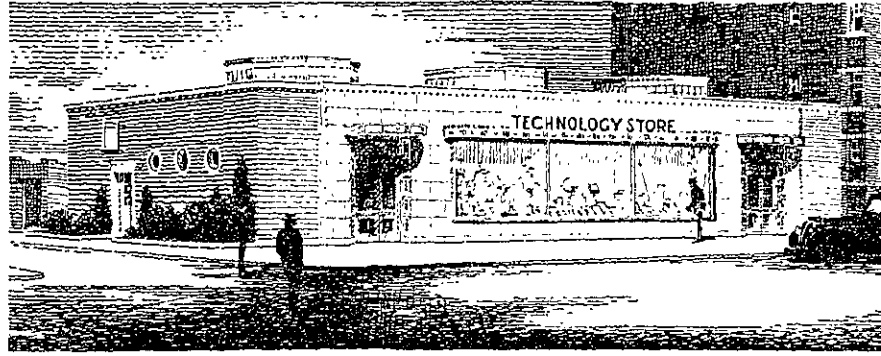
Invitations Will Be Sent To  
Freshmen Interested  
In Journalism

A mammoth dinner and smoker for  
all freshmen interested in any one of  
the four Institute publications is to  
be given for the first time this year  
under the auspices of Gridiron. Sat-  
urday, October 3, at 6.30, has been  
set as the date and invitations will  
be sent to all freshmen who have ex-  
hibited any interest in publications.

The Tech, Technique, The Tech En-  
gineering News and Voo Doo will all  
assist in the proceedings, but each will  
hold its own smoker during the fol-  
lowing week. The Gridiron dinner is  
intended to give new men an oppor-  
tunity to compare the four publica-  
tions and to select the one for which  
they desire to compete.

Speakers will include: Professor  
Frederick G. Fassett, Jr., of the Eng-  
(Continued on Page 4)  
Gridiron

### New Home For Tech "Coop"



Architect's drawing of the new \$60,000 structure to be built for the "Tech-  
nology Store." It will be located on Massachusetts Avenue, across from the  
Naval Architecture building

### "Coop" To Move Into New Building; Will Be Known As "Technology Store"

An entirely new modern building, to  
take the place of the present "Coop,"  
will be erected very soon at a cost of  
about \$60,000, it was announced yester-  
day by officials of the Harvard Co-  
operative Society. Excavation work  
is now almost completed for the new  
building, which is to be known as the  
"Technology Store," and will be lo-  
cated on Massachusetts Avenue, a few  
doors from the present structure.

**New Departments Added**  
All modern lighting fixtures and an  
enlargement of many of the present  
departments are to be featured in the  
new store, which is expected to be  
completed by January 1, 1937. The  
men's furnishing department will be  
considerably enlarged so that Tech  
men will no longer have to travel to  
the Harvard store to obtain their  
clothing. In addition, a complete line  
of shoes, not in the present store, will  
be added.

Money for the project has been ob-  
tained from the sinking fund of the  
"Coop," which consists of an accumu-  
lation of savings over the 20 year  
period since the establishment has  
been in business. Officials assure stu-  
dents that there will be no reduction  
in dividends because of the new pro-  
ject.

**Barber Shop in New Building**  
The "Coop" barber shop will have  
a special room in the new edifice in-  
stead of being separate as it is now.  
All new equipment and separate wash  
basins for each barber are to be in-  
stalled in the new home of the barber  
shop.

(Continued on Page 4)  
Coop

### Fraternity Rushing Forbidden At Camp

Inter-Fraternity Conference  
Sanctions Law

Fraternity rushing at Freshman  
Camp is strictly forbidden, according  
to rules formulated by those in charge  
and sanctioned by the Inter-Fraternity  
Conference. In order to enforce this  
ruling three men have been assigned  
to guard the entrances and see that  
no unauthorized persons are at camp.

As has been the custom for the  
past few years, there can be no  
semblance of rushing from the time  
the freshmen enter the busses to the  
time they return to Technology on  
Registration Day. All freshmen must  
go to camp and return from camp in  
the official busses. No one will be al-  
lowed to enter the camp grounds  
unless authorized to do so by the men  
in charge. Similarly, no automobiles  
will be allowed on the camp grounds  
without a special authorization.

Letters have been sent to the  
presidents of the various fraternities  
on the campus advising them of that  
ruling and notifying them that the  
Inter-Fraternity Conference sanctions  
the law.

### The Tech Staff Breakfast To Be Held 8 A.M. Monday

The Tech staff will have a  
breakfast in the Grill Room of  
Walker Memorial, Monday morn-  
ing at 8.00 A.M. All members of the  
staff are cordially asked to be pre-  
sent. Important announcements  
will be made.

### Henry H. Guerke, '37, To Be Awarded Track Trophy Monday Night

Technique Cup For Best Track  
Star Will Be Presented  
At Smoker

Henry H. Guerke, '37, is the winner  
of the Technique Cup this year and  
will receive this award at the All-  
Tech Smoker Monday evening. This  
cup, given by Technique, is bestowed  
upon the most outstanding Technology  
track man during the past year. The  
winner is decided by the use of a  
mathematically correct and scientifi-  
cally designed point system.

Guerke was one of the most con-  
sistent winners on the Technology team.  
He and Captain Stanley T. Johnson,  
(Continued on Page 3)  
Technique Cup

### Fiery Feud Flames Forth In Forest; Fervent Freshmen Foment Furore

It became a certainty last night  
that fueding has once more broken  
out in the eastern wilds of Massachu-  
setts at Lake Massapoag. The famous  
Freshmen and Sophomores are once  
more on the wildpath after a lapse of  
several months. It is rumored that  
the Freshmen won't rest until the  
leader of the clan, Harold R. Seykota  
is brought down. Seykota, whose pic-  
ture taken from Rogue's Gallery files  
is reproduced elsewhere in this issue,  
is in for a very wet time of it. The  
Freshmen claim that he is to be killed  
by drowning in the icy waters of Lake  
Massapoag.

Although hopelessly outnumbered,  
Seykota, in an exclusive interview, has  
sworn to fight it out to the last ditch.  
Being a master in disguise, sometimes  
appearing as a blond Venus, his ap-  
prehension will be very difficult. How-  
ever, in that section of the country,  
disguises are difficult to obtain so that  
Seykota will probably not be disguis-  
ed. His natural flaming red hair can  
be seen for quite a distance.

The grand hunt will begin this eve-  
ning with a posse of 300 Freshmen  
ferreting out the district with a fine  
tooth comb. The search is expected  
to take the next three days ending

### Largest Number In History Off For 3-Day Stay

24 Tents, 17 Cabins  
Provided For  
400 Men

Compton, Lobdell, Pitre,  
And Prescott Are Guests

Increase Of 60 Freshmen, 100  
Sleeping Accommodations,  
50 Turned Away

The largest group of freshmen ever  
to attend Freshman Camp will go to  
Lake Massapoag this afternoon. The  
Technology Christian Association,  
which has been promoting this camp  
for eleven years has provided for 24  
tents and 17 cabins which will shelter  
a total of 401 men; 310 of whom are  
freshmen, 30 guests, and the remain-  
der upperclassmen. Over fifty men  
have had to be turned away for lack  
of accommodations; the only other  
time when all could not be accepted  
was last year, when the first instance  
of overcrowding was experienced.

There is an increase of 60 in the  
number of freshmen, and 100 in the  
number of sleeping guests over last  
year. Five blankets per man were  
borrowed from the army to keep the  
new men and guests warm. Electric  
lights will be provided in all the tents  
and cabins this year, instead of only  
in the cabins, as was the case last  
year.

Among the prominent guests are  
Dr. Karl T. Compton, President of the  
Institute, Harold E. Lobdell, Dean of  
Students, Thomas P. Pitre, Assistant  
Dean of Students, and Samuel C. Pres-  
cott, Dean of Science.

A vesper service will be conducted  
for the camp by Rev. Leslie C. Glenn,  
pastor of the Christ Church, Cam-  
bridge.

A feature of the registration for  
camp this year was the early date at  
which most of the applications were  
filled; this was attributed to the grow-  
ing popularity and reputation of the  
camp.



sometime Sunday night. It is entire-  
ly possible, however, that the search  
may end sooner if he is apprehended.  
Seykota warned the Freshmen that  
even if he is caught, his martyrdom  
will inflame his family, the Soph-  
omores, so much that they would not  
rest until his honor is avenged. That's  
feuding in them thar hills, stranger.

### FRESHMAN CAMP SCHEDULE

#### Friday

P.M.  
2.30 Assembly at Walker Memorial to leave for Camp.  
5.00 Swim.  
6.00 Supper.  
Camp Massapoag—Mr. Gridley.  
Camp Doctor's Announcements—Dr. John W. Chamberlain, '28.  
7.30 Assembly in Friendship Lodge—David S. McLellan, president of Class  
of 1937, in charge.  
"Welcome to Technology," Professor Samuel C. Prescott, '94, Dean of  
Science.  
"High Spots in Technology History," Professor Charles E. Locke, '96,  
Secretary of Alumni Association.  
Announcement of All-Tech Smoker, William Burnet, Pres. T. C. A.  
Tech songs and cheers—Obie Denison, '11.  
9.45 Councillors' meeting at Friendship Lodge.  
10.00 Taps.

#### Saturday

A.M.  
7.00 Reveille; Setting up exercises—Philip H. Dreissigacker, Jr., '37.  
7.30 Breakfast and announcements.  
8.00 Camp details.  
8.30 Discussions—Newton C. Fetter.  
9.15 Presentation of activities—Dave McLellan.  
9.45 Group activities meetings in tents.  
10.20 Presentation of athletics—George R. Weppler, '37.  
11.00 Group meetings for athletics.  
11.30 Swim.  
P.M.  
12.15 Dinner and announcements.  
1.45 Athletic program: baseball, crew, rifle, etc.  
3.30 Assembly in Council Ring; Faculty speakers.  
4.15 Athletic program continued: Faculty indoor baseball game, wrestling,  
boxing and lacrosse exhibitions.  
5.30 Swim.  
6.15 Supper and announcements.  
7.10 Assembly in Council Ring.  
8.00 Assembly in Friendship Lodge. "The Homberg Infirmary," Dr. Croke.  
8.30 Description of Institute Movies by Allen W. Horton, Jr., '36.  
The Nautical Association, Mr. Jack Woods, Sailing Master.  
9.45 Councillors' meeting.  
10.00 Taps.

#### Sunday

A.M.  
7.30 Reveille; setting up exercises; dip.  
8.00 Breakfast and announcements.  
8.45 Camp details.  
9.30 Track meet—Coach Oscar Hedlund in charge.  
11.00 Discussion—Newton C. Fetter.  
12.00 Swim.  
P.M.  
1.00 Dinner and announcements.  
2.30 Baseball finals, crew, rifle, etc.  
4.45 Vesper service, Rev. Leslie C. Glenn.  
5.30 Swim.  
6.15 Supper and announcements.  
7.15 Open forum in Council Ring, Dave McLellan in charge.  
Interfraternity Conference—George B. Wemple, '37.  
Explanation of marking system—Philip H. Peters, '37.  
5.15 Club—Raymond Dreselly, '37.  
Undergraduate Houses—Gilbert C. Mott, '37.  
8.00 Movies in Friendship Lodge—Coach Oscar Hedlund.  
10.00 Taps.

#### Monday

A.M.  
6.45 Reveille.  
7.15 Breakfast and announcements.  
8.00 Departure for Cambridge in time for Registration.

# The Tech

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## TECHNOLOGY RECRUITS

WELCOME, CLASS OF 1940

FRESHMEN of Technology, you are about to leave for Freshman Camp for a stay of several days. While there, you will doubtless be welcomed again and again, by the class presidents, by athletic coaches and captains, by the President of the Institute Committee, by the leaders of clubs, societies, and publications, by members of the Faculty, and finally you will receive the official welcome to Technology by either the President or the Vice-President of the Institute. Let us be first to give you an unofficial welcome to the Technology and all it has to offer in the way of scholastic, social, and athletic opportunities. And please do not take this last as merely a stock phrase, because there definitely are places at Technology waiting to be filled by you of the class of 1940. All activities on the campus need new men to fill out their ranks and keep the ball rolling during the coming school year. Furthermore, it will be barely three years before you will be the ones at the head of the student government, officers of the Senior Class, and leaders in all campus functions.

Many of you have found it difficult to get into the Institute. You have found that Technology is not just another college, and you have been told by your friends at home and others since you have arrived here that this is a "tough" place, that the professors have no mercy and you have to study night and day to make the grade. In a measure there are grounds for this assertion, but don't let the rumors give you unnecessary worry. We grant that the student at the Institute has to study and often he has to study hard, but the average student has ample time to prepare lessons and has the ability to obtain a good rating.

The chief difficulty which you will have will be that of becoming acclimated to different methods of study and new attitudes toward scholarship and learning. For the first few months the freshman may become discouraged because of the quandry in which he usually finds himself. However, the faculty realizes that this difficulty exists and as a result it makes allowances during the first term for the difficulty which the new men have in readjusting themselves to a new environment.

Those who have the notion that they are to store up knowledge at the Institute, should rid themselves of such an idea as soon as possible. What Technology does give its students is a different outlook on life and a general attitude and method to employ in the solution of the problems which will arise in the life work of its graduates. Only a small percentage of you who are enlisting now under specific fields of science or engineering, will ever be employed in those fields, and of those who do secure life work in the fields for which they are studying, will find little use for specific knowledge because changing times will have realized discoveries, and new methods of practice. The best that the student can do here at the Institute is to become saturated with the conceptions, ideas, and methods which will make up the scientific approach and which will be useful in the solution of all problems which are met.

Finally, let us warn you lest you concentrate too much on scholastic achievement,

thereby forfeiting the privileges of meeting and learning to understand your fellow men. A man's education is far from complete if he does not know how to meet people and feel at home in their midst. Every day men with high scholastic ratings are being rejected by employers because these men have nothing else to their credit than their rating.

Again let us beseech you not to become misled by those who would impress you with the idea that Technology is nothing but a brain factory where the perfect specimens are retained and the others unmercifully doomed and sent back home. You will find to the contrary that every man at the Institute, student and Faculty member alike, is as human as you and that each is willing to do his part to make your stay here a prosperous, and a happy one. If you were smart enough to get into the Institute, no matter how closely you skimmed by, you are smart enough to graduate from the Institute four years from now. All you need from now on is conscientiousness and sincerity.

## NIBBLE BEFORE BITING

DO NOT PLEDGE TOO SOON

PROBABLY the only reason that there are a few of the Class of 1940 that have not yet been rushed by one or more fraternities is that this is the first day they have been in town. Since the Technology rushing season begins early, we think it advisable to cast a few pearls of advice about the eagerness with which the freshmen should or should not attach themselves or allow themselves to become attached to one fraternity.

There are several questions which the Technology freshman should frankly ask of himself before pledging with any one house. First, what kind of men live in the house? Have they the same characteristics as I and have they interests and sympathies similar to mine? Four years is a long time to live in a house where one is not happy; it would be better to be independent.

Second, can I afford it? Although there are many undeniable benefits to be derived from living in a fraternity, it is still not worth constant economic pressure.

Third, am I joining for fear of not belonging? This need not be the case, because a freshman sought by one fraternity is likely also to be rushed by another if he does not pledge readily with the first. Furthermore, it is no shame on the head of a student if he never joins a fraternity. There are some benefits to be derived for instance from living in the dormitories. Witness the list of cumulative rating averages elsewhere in this paper.

Do not take up the first offer hook-line-and-sinker before you have nibbled a little in several places. Find the group of fellows which you feel you would be most congenial to you, if you cannot do this and at the same time stay within your budget, we should advise not joining for this year at least. If you can afford to live with the group which suits you the best, then and only then is the time to pledge. There are certain advantages to fraternity membership which cannot be had elsewhere on the campus. These, however, you will have carefully reiterated to you again and again before the next few weeks are over and we shall spare you the pain of elaborating upon them here.

## HAVE YOU AN ACTIVITY?

TRY PUBLICATIONS

HAVE you, freshman, been on the staff of a publication during your high or preparatory school course, or do you have an idea that you would be interested in one of the publications which the Institute has to offer you? Whether or not you have had experience in writing or in business management, any one of the publications would be more than willing to answer your inquiries so that you may start off on the right foot. Within the next two weeks, T. E. N., Voo Doo, Technique, and The Tech will be holding smokers for the convenience of the freshmen in getting acquainted with the Institute's magazines, yearbook, and newspaper. Unless you are sure which publication you are more interested in, give more than one of them a fair trial and attend several of the smokers.

The Tech wishes to take the opportunity to invite any interested freshmen to visit the news rooms of the paper in the basement of Walker Memorial at any time, meet the fellows, and look the place over.

## WHO'S WHO AT FRESHMAN CAMP

<p><b>Members of Faculty and Guests</b>                  President Karl T. Compton.                  Vice-President Vannevar Bush.                  Prof. Brainerd A. Thresher, director of admissions.                  Harold E. Lobdell, dean of students.                  Thomas P. Pitre, assistant dean of students.                  Horace S. Ford, treasurer.                  Delbert L. Rhind, bursar.                  Prof. Leicester F. Hamilton, chairman of the Dormitory Board.                  Joseph C. MacKinnon, registrar.                  Ralph T. Jope, secretary of the Advisory Council on Athletics.                  Prof. Samuel C. Prescott, dean of science.                  Dr. George W. Morse, medical director.                  Dr. Louis W. Croke, assistant medical director.                  Dr. E. E. Kattwinkel, T. C. A. Advisory Board.                  Oscar F. Hedlund, coach of track.                  Rev. Leslie C. Glenn, Christ Church, Cambridge.                  Prof. Samuel C. Vestal, head of Military Science department.</p> <p><b>Upperclassmen</b>                  David S. McLellan, president, Senior Class.                  Frederick J. Kolb, president, Junior Class.                  Harold R. Seykota, president, Sophomore Class.                  William B. Burnet, president, Technology Christian Association.                  Gilbert C. Mott, chairman, Dormitory Committee.                  George R. Weppler, president, Athletic Association.                  William H. Austin, chairman, Combined Professional Societies.                  Robert Y. Jordan, chairman, Budget Committee.                  Raymond A. Dreselly, 5.15 Club.                  James G. Loder, business manager of The Tech.                  Edwin L. Hobson, general manager of Technique.                  Herbert A. Zimmerman, general manager of the Tech Engineering News.</p>	<p>Harry B. Hollander, advertising manager of Voo Doo.                  Leonard A. Seder, managing editor, The Tech.                  John R. Cook, director of Freshman Camp.                  Frederick R. Claffee, chairman, Freshman Rules Committee.                  William A. Johns, treasurer, M. I. T. A. A.                  Paul W. Stevens, Debating Society.                  James M. Gilliss, commodore, Nautical Association.                  John R. Ferguson, Varsity Crew.                  Donald Weir, Varsity Crew.                  Francis W. Hagerty, Varsity Crew.                  James Warburton, Varsity Crew.                  George A. Siegelman, treasurer, Technology Christian Association.                  Horace Van Dorn, chairman, Elections Committee.                  Henry H. Guerke, captain, Track Team.                  Cleon C. Dodge, captain, Swimming Team.                  Josiah S. Heal, captain, Wrestling Team.                  Robert M. Robbins, manager, Tennis and Squash.                  Wilbur C. Rice, manager, Crew.                  Lloyd Bergeson, manager, Track.                  Philip H. Dreissigacker, captain, Gym Team.                  Joseph F. Keithley, captain, Rifle Team.                  Edward A. Brittenham, captain, Soccer Team.                  Charles R. Gidley, captain, Lacrosse.                  Richard Muther, captain, Hockey Team.                  Wayne Pierce, captain, Crew.                  Oliver J. Kangas, captain, Basketball Team.                  Frederick E. Straussner, manager, Soccer.                  Anthony Chmielewski, captain, Boxing Team.                  Nicholas H. Wheless, manager, Wrestling.                  Richard West, manager, Field Day.                  Harlan Turner, manager, Swimming Team.                  J. Campbell Webb, captain, Wrestling Team.</p>
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until you see Waterman's  
 Perfected Visible-Ink Pen

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Filling with the "Double Action Lever" is simple. No parts to unscrew and get lost. No springs, pistons or packing to break or get out of order. Easily emptied for cleaning.

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Holds more ink than other make pens. Fills completely full . . . no ink lost on last stroke. Visible feature warns when to refill. And easy cleaning means better visibility.

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 Waterman's famous free-flowing ink . . . in the new WELL-TOP bottle that puts ink to the last drop, at the top. **15¢**

**Waterman's**

**Institute Graduates  
Join Lehigh Faculty**

**Butler And Mylechreest Secure  
Appointments At Lehigh**

Two Technology graduates have been appointed to the staff of Lehigh University, situated at Bethlehem, Pa. The appointees are Robert D. Butler who received his Ph.D. degree in 1936 and George D. Mylechreest who received his B.S. degree the same year. Dr. Butler, who belonged to Phi Gamma Delta fraternity, was an assistant in mineralogy at the Institute from 1932 to 1934. In addition, he has been engaged in field work with the U. S. Geological Survey in Colorado and New Mexico. He prepared the Kansas City Junior College and entered Technology as a freshman. He was a member of the Walker Club and the Beaver Club. Dr. Butler will be an instructor in geology. Mr. Mylechreest prepared at Wesleyan University and entered Technology as a Junior. He was a member of the American Society of Civil Engineers and Sigma Xi. Mr. Mylechreest is the recipient of the Garrett Underman Hoppes research fellowship which is offered at Lehigh.

**All-Tech Smoker**

(Continued from Page 1)

publications, and Dr. Rockwell of the Advisory Council on Athletics on sports at the Institute. The Musical Clubs will be discussed by William E. Weston, Director of the Glee Club.

The after dinner talks will be followed by the presentation of the Technique Cup and athletic demonstrations in wrestling and boxing.

Admission will be only by free ticket which may be obtained in the Main Lobby on Registration Day. Fathers or uncles are invited to accompany the students as guests.

Entering students, including transfer students as well as freshmen, will be getting together for the first time as a complete body. They will add new acquaintances to those at Freshman Camp.

For those students who were not fortunate enough to attend Freshman Camp, the Smoker will attempt to give them the introduction to Technology which their classmates secured at Massapoag. When the Smoker closes with the singing of the Stein Song, the Class of 1940—a few hours before an un-united assemblage—will leave as a body bound together by all the ties and traditions of Technology.

**Technique Cup**

(Continued from Page 1)

'36, played a large part in the success of the team.

**Noted for Spirit**

Guerke's spirit was largely responsible for his success. In the Greater Boston Intercollegiate Meet, he came from behind in the homestretch to win the 3,000 meter run from a field of opponents representing all the colleges in or around Boston. In the N. E. I. C. A. A. meet at Providence, Rhode Island, he won the mile run, and, in doing so, broke the Institute record for this distance which had stood since 1915.

In addition to his activities with the track team, Guerke is also prominent as a member of the cross-country team, being captain-elect of that body.

Guerke's record, which won him the cup, follows:

- Scored:
- 10 points by a victory in 2 mile at the Greater Boston Intercollegiates.
  - 12 points in the dual meet with Maine by placing 2nd in the mile and 2 mile.
  - 12 points in the dual meet with Brown by taking a 3rd in the mile and winning the 2 mile.
  - 20 points in the dual meet with Middlebury by a dual victory in the mile and 2 mile.
  - 15 points in the N. E. I. C. A. A. meet by his victory in the mile. In this race he set a new Institute record, breaking the long-standing mark set by Brown in 1915.
  - 8 points in the spring Inter-Class meet by a 2nd in the mile and a victory in the 2 mile.
- During the past outdoor track season, Guerke has scored 77 points. This does not include the points won at indoor meets.

**J. Douglas Awarded  
Mathematics Medal**

Professor Jesse Douglas of the Department of Mathematics was awarded the Fields gold medal for the best mathematical work of the year. The presentation was made in Oslo, Norway, at the opening of the International Mathematical Congress on July 14. The award was made in the presence of King Haakon of Norway. Dr. J. C. Fields, professor of mathematics at the University of Toronto, in whose honor the medal was struck, was the first president of the congress. He was elected in 1924.

**Railway Express Give  
Efficient Service**

The Railway Express Agency has been efficiently handling the heavy baggage traffic created by students returning to schools and universities at this time each year. The reserve power of this national organization has been used to carry out this work.

The first days in June are also busy ones for the Express Agency. After these periods of peak loads, this company "settles down to the less strenuous job" of handling laundry cases. This work is done efficiently and at but a small cost.

*Hotel Commander*

off Harvard Square, Cambridge

Offers to the Parents, Relatives and

Friends of students of Massachusetts Institute of Technology the complete facilities and attentive service of a Metropolitan Hotel—all rooms have tub and shower from \$2.50 a day—Colonial Dining Room, and Drum Grill Facilities for all Social Functions.

**FRESHMEN**

*Dine with the Upperclassmen*

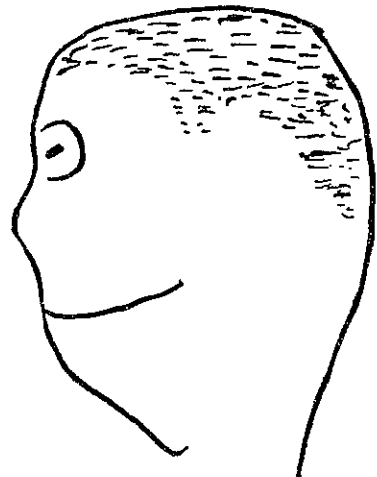
*in your own*

**DINING HALL.**

**Technology Dining Halls**

**WALKER MEMORIAL**

**DID**



*Exhibit A*

**CASE HISTORIES**

**Exhibit A:** Graduated from the Institute with honors last June. Member of THE TECH staff. Now has a big job paying bigger money with a still bigger concern.

**Exhibit B:** Sad tale. Also graduated with honors from the Institute last June but did not come out for THE TECH. Now haunts the streets hunting a job.

**DIDN'T**



*Exhibit B*

**FRESHMEN**

*Employers of today want*

**MEN NOT MINDS**

The isolated intelligence has no place in the modern business world. Character and executive training are the added somethings that get jobs. These are available to staff members of



Est. 1881

## Head G-Man Writes Article For T.E.N.

First Issue Of College Year On Sale In Main Lobby On Registration Day

Tech Engineering News, the scientific monthly, begins its publishing year with an issue to be placed on sale in the Main Lobby on Registration Day, September 28. Feature article of this month's magazine will be "Science and Crime Detection," by J. Edgar Hoover, head of the "G-Men." Among other topics, the article describes the use of infra-red photography in the detection of forgeries and the identification of extortion letters by United States laboratory detectives.

In an article by John H. Greenhalgh, '39, the effect of pre-fabricated housing on the building industry is fully discussed. Professor Nicholas A. Milas, of the Chemistry Department describes the research leading to the development of water-soluble vitamin derivatives. Purpose of these previously unknown materials is to replace such oil-soluble substances as those in cod liver oil, in which form they are unpleasant to take internally and hard to digest.

Miniature photography as a hobby is described by Joseph J. Donovan, '39, in the fourth article of the issue. A short history of the development of equipment is followed by a discussion of the finer points of candid camera photography. Numerous illustrations of Contax, Leica, and Roloflex cameras accompany the article. Among the recent developments explained in the Engineering Digest section of the magazine is the new Hagner Position Finder used for solving spherical triangle problems in air navigation.

## Reviews and Previews

"Class of '29," the Federal Theatre play showing at the Repertory Theatre, is the story of four Harvard graduates, who found that the depression had left them unemployed.

"Tippy," a cheerful courageous lad, does his best to earn a living and help the others by washing dogs. "Ken," the son of a bishop, is an architect interested in pre-fabricated houses, finally deciding that he will no longer accept his father's help, he is tricked into accepting a job for which his father has agreed to pay the salary. "Ted," a backboneless fellow whose rich father was ruined in the crash, sponges off everyone, including the girl who is in love with him. The fourth of the unemployed Harvardians has become a philosophical Communist, but, like Tippy, is earning his own way.

The remainder of the play, of course, deals with the efforts of the four to get jobs, and of the results upon their characters and lives of their failure to secure work.

### Italian

The Department of Modern Languages has announced that a course in Elementary Italian, L91, will be offered this year if a sufficient number of students apply. All students who are interested in taking the course should leave their names and filled-out schedule cards in Room 2-155.

### Undergraduate Notice

All men who are interested in trying out for positions as Freshman Track Managers should report to Lloyd Bergeson, '38, Track Manager, at the Barbour Field House, during the coming week.

### The First Church of Christ, Scientist

Falmouth, Norway and St. Paul Sts. Boston, Massachusetts  
 Sunday Services 10:45 a. m. and 7:30 p. m.; Sunday School 10:45 a. m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.  
 Reading Rooms—Free to the Public.  
 333 Washington St., opp. Milk St. entrance also at 24 Province St., Statter Office Bldg., Park Sq., 60 Norway St., cor. Mass. Ave. Authorized and approved literature on Christian Science may be read, borrowed or purchased.

## Freshmen Invited To Turn Out For Track

Field Day Relay Team Offers Places To 24 Men

Coach Oscar F. Hedlund has issued a call to all interested freshmen to turn out for track and cross-country. Track has been one of the major sports at the Institute because "it requires very little time, and each man works as an individual." Those men who are undecided as to what activity they should like to participate in, are requested to try track to "see if there is some hidden talent in their make-up."

Among the track and cross-country events this fall are the twenty-four-man Field Day Relay Team, races with New England Colleges, participation in the New England Cross-country competition, and the Inter-Collegiate Championship in New York.

In the near future first year men must take Physical Training or a recognized athletic activity as a substitution. Coach Hedlund suggests track or cross-country for this substitution.

## Visitors From Harvard Invited To Institute

Student Guides Show Buildings To Guests From 30 Nations

Thousands of visitors, coming from thirty foreign countries to visit Harvard's Tercentenary Celebration, were shown through the laboratories of the Institute during the past summer.

A poster was designed under the direction of President Karl T. Compton, and copies were hung in principal places at Harvard University.

Volunteer student guides were called upon to show the groups of visitors over the buildings and grounds, daily. The new sailing pavilion was especially popular with the visitors, who were attracted by the sight of Technology's dinghies sailing about the basin.

## Technology Graduate Receives German Prize

Floyd B. Wood, graduate student in Aeronautical Engineering, is the recipient of the prize offered by the Goethe Museum and the Freies Deutsches Hochstift, Frankfurt-am-Main, for excellence in German. The prize, offered through the Carl Schurz Memorial Foundation of America, is a six volume set of the works on Goethe.

## Staff Members Desiring The Tech Should So Notify Us

Any members of the Institute instructing staff who wishes to receive The Tech during the coming year should drop a card in any Institute mailbox giving his name, and where he wishes it to be delivered. Address the cards to The Tech Business Office, Room 301, Walker Memorial.

## Your Bank...

KENDALL SQUARE OFFICE



HARVARD TRUST COMPANY

## Gridiron

(Continued from Page 1)

lish Department; James R. Killian, editor of the Technology Review, alumni magazine; Walter T. Blake, general manager of The Tech; Edwin L. Hobson, general manager of Technique; Arthur Zimmerman, general manager of the T. E. N., and Philip H. Peters, general manager of Voo Doo.

In addition members of the Advisory Council on Publications will be present as guests.

Each general manager will give a brief talk on his journal, explaining the nature of the work and the particular opportunities that it offers.

The Tech is issued twice weekly during the school year. For the freshman candidate, work is offered covering all of the fields of modern journalism. Experience in news and editorial writing, make-up, advertising, business management, photography, may be obtained.

Technique, the Institute's Yearbook, is a permanent record of all the student activities of the year, both formal and informal. Here chances are offered to show skill in editorial writing, photography, advertising, and art.

The Tech Engineering News, undergraduate scientific publication contains articles of timely scientific interest. Material is solicited from various authors, edited and published by the students. Experience in both technical and non-technical writing is offered.

Literary, art, and business ability are utilized on Voo Doo, monthly humorous magazine. The antics of Phosphorous are followed with interest by the student body.

## Senior Sign-ups Start For Technique Photos

Sign-ups for the required Senior placement and Technique pictures will be available Monday, Registration Day, in the Main Lobby. Since sittings begin on Tuesday morning, September 29, and continue for only two weeks, all persons who expect to have their pictures taken should apply then with their schedule card so that convenient sittings may be arranged.

This year Technique has contracted the exclusive Delar Studios of Rockefeller Center, New York City, to take the portraits. Sample pictures of their work will be on display in the Main Lobby Monday.

### LIQUORS

Choice Wines and Liqueurs  
 Domestic and Imported  
 Telephone TRObridge 1738  
 Central Distributing Company  
 480 Massachusetts Avenue  
 Corner Brookline Street  
 Central Square  
 Cambridge, Mass.

## Sophomore Committee Plans Annual Dance

The Sophomore Dance Committee will start the season off immediately, meeting Tuesday, Sept. 29, at 7.30 P. M., in the Institute Committee Room in Walker to lay plans for the annual Sophomore Dance which will be held the second Friday in November.

Failure to attend the meeting without adequate excuse in advance will be taken as evidence of disinterest and will result in appointment of new members.

The Dance Committee is composed of men appointed by the officers of the class. Each member received notice of appointment this summer. The committee is comprised of about twenty men with class officers supervising a sub-committee.

## Coop (Continued from Page 1)

In deciding on the name "Technology Store," officials felt Tech students should have a store that is distinctly their own. The present name "Technology Branch of the Harvard Cooperative Society" does not seem to convey that idea, according to them.

Expiration of the lease on the present store will enable the stock to be moved as soon as the new building is completed and ready for occupancy. January the first has been set as a tentative date.

In charge of the building program is the building committee, which consists of: Mr. Henry S. Thompson, president of the society; Prof. Austin W. Scott, vice-president; Mr. John L. Taylor, treasurer; Mr. Walter Humphreys, secretary; Mr. Horace S. Ford and Mr. George E. Cole, General Manager.

## Esplanade Cafeteria

23 Mass. Ave. at Beacon St.

High Grade Liquors Served with Good Food

SAVE YOUR LOOSE CHANGE

## Iron out your laundry worries

SWIFTLY — SAFELY — ECONOMICALLY

By the Railway Express Route...

Let that dependable college pal, Railway Express, pick up and ship your laundry home and back for you every week. You will find it glossy going — easy, fast, inexpensive.

Merely notify the folks you will send the package by Railway Express, and ask them to return it the same way. You can send it collect too, you know, and while on that subject, we can add, only by Railway Express. The folks will understand. It saves keeping accounts, paying bills, to say nothing of spare change.

You'll find the idea economical all round. The minimum rate is low — only 38 cents — sometimes less. Pick-up and delivery by motor vehicle and insurance included in the shipping charge. It's the same with shipping baggage or anything else by Railway Express. So arrange your shipping dates by phone call to the Railway Express agent, and start now.

Phones Lafayette 5000, Kirkland 7360 and Highlands 7954  
 9 Brookline Street  
 Cambridge, Mass.

## RAILWAY EXPRESS

AGENCY, INC.

NATION-WIDE RAIL-AIR SERVICE

## Announcement . . . IMPORTANT TO FRESHMEN

JOIN the Coop and SAVE Money on Your Purchases

By joining the COOP you become a store-keeper for yourself, just as if you rented a store, put in a stock of merchandise, and employed salespeople.

The COOP prices are never higher than elsewhere, and in many cases for the same quality much lower. In addition, a dividend is credited on all purchases of 25c or more.

Checks not exceeding one hundred dollars are cashed for members between the hours of 9 A. M. and 3 P. M.

Charge Accounts for members only.

A Membership at the Tech Branch Also Makes You a Member at the Harvard Sq. Store

## Technology Branch Harvard Cooperative Society

Join before making a purchase, for dividends cannot be credited on purchases made previous to taking out a membership.

The TECH-COOP is the official distributor of all your supplies. The material required for all freshmen has been passed upon by the Faculty and approved by them.

Every TECH Man should become a member without delay. The Membership fee is one dollar.

Dividend at the rate of 10% on cash purchases and 8% on charge purchases. Year ending June 30, 1936.

All memberships start July 1 and expire June 30.