

ENGINEER NEEDS GENERAL STUDIES —DEAN TALBOT

Presides at Mass Meeting of
All New Students Held
Monday in 10-250

NEED OF STUDY BROUGHT OUT BY PROF. JACKSON

Dr. J. A. Rockwell '96, Dr. A. W.
Rowe '01 and New Track
Coaches Speak

At their first gathering as a body, the incoming freshmen and transfers from other colleges were addressed by Dean H. P. Talbot '85, Professor D. C. Jackson, Chairman of the Faculty, Dr. J. A. Rockwell '96 and Dr. A. W. Rowe '01 of the Advisory Council of Athletics in room 10-250 Monday. All of the speakers welcomed the new students to Technology and gave them a brief sketch of the various requirements and opportunities afforded by the Institute.

Dean Talbot presided and opened the meeting by giving an outline of the type of education that Technology tried to give to its students. He stated that a true liberal engineering training included not only the study of specific detailed subjects but also the knowledge of broadening general studies. The Dean then touched on the often made accusation that Technology offers no student life and pointed out that the Institute has numerous student controlled activities that rival the organizations of any other college for successful operation.

Professor Jackson Speaks

Professor Jackson then spoke on the necessity of study at the Institute and repeated the fact that an engineer must have both exact knowledge and a well developed ability of judgment. He also pointed out that activities offer a great opportunity for training, but cautioned against attempting to take part in too many things.

The need of sound health was emphasized by Dr. Rockwell '96 who gave the purpose of the various Institute athletic teams. He gave the facts concerning Field Day to the new students and urged them to get to work immediately so as to make a good showing when the day arrives. Dr. Rowe '01 still further emphasized the possibilities afforded by the various activities, and the need for students. He said that plans were made this year with the thought of interesting more students in athletic sports. He introduced Dr. T. J. Connor and Mr. F. C. Warren, the new track coaches.

MASONS FIRST DINNER MEETING COMES TUESDAY

Mr. F. W. Hamilton, Grand Secretary of the Grand Lodge of Masons of Massachusetts, will be the speaker at the first meeting of the Masonic Club. Dinner will be served in the north hall of Walker at 6:15 o'clock on Tuesday, October 9.

The meeting will be a get-together affair, with the purpose of getting the new members acquainted and renewing old friendships among the old. Tickets may be obtained from a desk in the main lobby next Friday, Saturday and Monday. The meeting was moved up from October 10, the date it was originally planned to hold it.

A dinner will be given by the Masonic Club on November 13. This will be followed by a dance ten days later.

LAST COMPLIMENTARY ISSUE

Today's copy is the last of the three complimentary issues of THE TECH to be published. Sign-ups may be obtained in the Main Lobby during the morning or at THE TECH office, 302 Walker Memorial. All issues published after Wednesday will sell for five cents a copy to those not holding subscription cards. Get your sign-up now and save \$3.00.

CONCERNING AN OLD SAYING

It is an old saying that if you wish to become acquainted with Technology men go out for THE TECH. This saying has firm foundation from the fact that there is not an event that takes place in or around the Institute that men of THE TECH do not cover. If you have not decided on entering any special activity competition as yet, perhaps working on the paper may help you to know and choose the activity that you are the best adapted for. The news and business competitions are just beginning and freshmen are especially urged to enter them. If you are interested call at room 302 on the top floor of Walker Memorial and talk the proposition over.

JOIE RAY PRAISES RESURFACED TRACK

Work This Summer Makes
Track Again One of Best in
New England

Tech Field presents a changed aspect to both onlooker and trackman this fall, with a brand new track, resurfaced runs for the jumping pits, a new fence, and many other important improvements. The track, when first constructed, was regarded as one of the best in New England and the work this summer was undertaken to return it to its original condition.

The work of rebuilding the track was completed in time for the B. A. A. games three weeks ago—when such athletes as Legendre, Driscoll, and Joie Ray competed. Ray, who hung up a record for the two mile distance at 9:26, said that the track was one of the fastest he had ever come across. With a track of such caliber, Technology's runners have the best opportunities for development.

Landing Pits Softened

Last Spring the track was reported as being in rather rough shape, so during the summer, under the supervision of Superintendent Hartwell, the main track was torn up to its foundation. The base of the track was composed of large cinders which had crumbled and allowed the surface to slump. New cinders were put in and then covered with six inches of a mixture of loam and fine cinders. (Continued on Page 2)

MEDICAL EXAMS COME THIS WEEK

To Be Compulsory for New Men
And Optional for Other
Institute Students

The Institute Medical Department announces that physical examinations for all entering students will be given this week, if possible. All men who do not take the exam this week will do so as soon as possible next week. Notices will be mailed to the men assigned a time for them to report at the medical office. While they are compulsory only for incoming students, any man who so desires may make an appointment for an examination by calling at the office in the basement of building three. The examination takes only twenty minutes.

It is hoped by the Medical Department that next year these examinations may be made compulsory for all students, for, as Dr. Morse points out, those men who will voluntarily take them are usually the men who are careful of their health and least need them.

Athletes to Be Re-examined

Already the Medical Department has examined all employees in the Walker Dining hall to make sure that they have no infectious diseases. A large number of men who are entering competitive athletics have also been examined. The examination of these men will be completed before that for the general student body is begun. Examinations taken for competitive sports last year are not valid this year. All men must have a new examination to enter this year's sports.

Everyone, freshmen in particular, is urged to enter some outdoor sport. These may be substituted for the gymnasium work required of freshmen. The Medical Department would like to see as many men as possible take advantage of this substitution, for it feels that one hour's work in the open is worth four taken in the gymnasium.

FIRMAMENT OF STARS OUT FOR SOPH FOOTBALL

Class Confident of Success
Over Freshmen in
All Contests

CREW FAVORED BECAUSE OF INTERCLASS VICTORY

"Really, there isn't any use in the freshmen putting a crew onto the River this fall, for they are beaten before they start. Our bunch cleaned up in the interclass race last spring, taking Juniors and Seniors into camp along with the Sophomores, so why under the sun have these lowly frosh taken it into their heads to get eight men out?" D. A. Shepard '26 was plainly puzzled over the reason for freshmen crew hopes, and oh so optimistic as regards Sophomore chances.

"It is so nearly impossible to get sophomores out for a mass meeting that we haven't tried. Instead, we intend to reach every '26 man personally through the section leaders who are being elected today. Friday our shell gets out on the river for its practice, and our other teams ought to be under way about that time, too—although that is up to the supervising managers."

"I haven't seen any too many of last year's tug-of-war team at the Institute yet, but I guess most of them will be back, and in that case we can serenely watch the frosh dragged all over the field. I only wish we could pull across the Charles River so we could give the new men a good ducking."

"Some cheerful Junior tried to quench

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BULLETIN APPEARS AT SAME TIME AS VOODOO

The Voodoo bulletin makes its first appearance with the initial issue of the regular publication next Friday. This novel feature is a copy of the style of the General Bulletin which always makes its appearance at the beginning of each term. The front page is typical in appearance to its more serious predecessor, with copious advice to freshmen. Inside is a call for candidates for Voodoo. The whole is a four page booklet which will be given away with each copy of the regular Voo Doo. Voo Doo appears this month in a green cover design by H. B. Kane '24. The artist has depicted the freshmen arriving for the year. In view of a large sale 4000 copies are being printed.

INSTITUTE ANNOUNCES FRATERNITY STANDING

Scholastic Rating Compiled From
Last Term's Work

The comparative scholastic standing of the fraternities as computed from the June, 1923 records:

- 1 Sigma Alpha Mu
- 2 Tau Delta Phi
- 3 Phi Kappa Sigma
- 4 Psi Delta
- 5 Alpha Chi Sigma
- 6 Zeta Beta Tau
- 7 Sigma Alpha Epsilon
- 8 Delta Kappa Epsilon
- 9 Theta Chi
- 10 Alpha Mu Sigma
- 11 Phi Sigma Delta
- 12 Phi Gamma Delta
- 13 Chi Phi
- 14 Phi Beta Epsilon
- 15 Phi Beta Delta
- 16 Phi Mu Delta
- 17 Sigma Chi
- 18 Theta Xi
- 19 Lambda Chi Alpha
- 20 Theta Delta Chi
- 21 Alpha Tau Omega
- 22 Delta Tau Delta
- 23 Sigma Nu
- 24 Phi Lambda Alpha
- 25 Beta Theta Pi
- 26 Kappa Sigma
- 27 Delta Upsilon
- 28 Lambda Phi
- 29 Tau Epsilon Phi
- 30 Phi Kappa
- 31 Phi Sigma Kappa

INSTITUTE COMMITTEE MEETS

The first meeting of the Institute Committee is to be held tomorrow afternoon at 5 o'clock in the Faculty and Alumni room of Walker. The new president of the Senior Class, W. H. Robinson Jr. '24, ex-officio Chairman of the Institute Committee will preside. All the representatives of the activities are urged to be present at this initial meeting of the student government body.

FRESHMAN CLASS BOOK TO APPEAR ABOUT NOVEMBER

Technique 1923 Plans Record of
Newcomers in Portfolio
Style

COOPERATION NECESSARY TO SPEED PUBLICATION

Another publication is to be added to the gradually increasing field this year. The new Technique Board has been working for some time on plans for a Freshman Class Book and announces definitely that it will publish such a book.

The book as proposed will be similar to the Technique Portfolio section. It will include a picture of each freshman who subscribes for a book with statistics of his prep school activities. It will contain about fifty pages of the same size as the Technique page and will be bound with a heavy paper cover.

Use Identification Photos

For this first year Technique plans to use the identification photos taken by Mr. Benson. Every Freshman is required to obtain two of these photos for Institute purposes, so that by using them it will be making it easier for the freshmen. These photographs ordinarily cost fifteen cents each. To further simplify matters for the freshmen it has been arranged to have this payment included in a one dollar sign-up.

Frosh Cooperation Necessary

In order to make the book more useful, the Technique Board intends to publish it early in November, if possible. To do this it is necessary to have the fullest co-operation from the freshmen. They were given information on the subject at the first meeting of the various EPHI sections yesterday and today. At that time they will be requested to have their photographs taken at Mr. Benson's office sometime within the first week.

Sign-ups will be on sale at Mr. Benson's office. These sign-ups are to be redeemed at some time to be announced later for another dollar.

It is expected that the book will have some circulation in addition to that among freshmen, as it should be of value to members of the Faculty, to fraternities, and to activities and organizations.

GIVE TICKETS AS PRIZE IN CONTEST

Poster Competition Winner to
Receive Two Tickets to
Three Concerts

Some talented gentleman connected with the Institute will be the recipient of two tickets to the Musical Clubs Fall, Winter, and Spring Concerts and Dances, the three biggest events of the Club's program, as the result of a prize poster competition which has just started. All designs must be in the Club's office by 5 o'clock Wednesday, October 17.

Last year the competition was won by T. H. Carpenter '23. His prize winning poster was used in all publicity work for the concerts at the Institute and in towns nearby. It was also used on the Christmas trip of the clubs, being displayed in Philadelphia, Atlantic City, Buffalo, and other cities.

The poster must be in two colors on 11 by 16 in. paper. It must have on it the lettering "Massachusetts Institute of Technology Combined Musical Clubs." A space must be left somewhere on the poster for an announcement of the time and place that a given concert is to be held. Further information can be obtained at the Clubs' office, room 310 Walker Memorial.

FROSH ADVISED TO FIGHT FOR WIN FIELD DAY

Over 200 Turn Out to Greet
New Coaches at Fall
Sports Meeting

COACH CONNOR TO USE FRANK KANALY'S METHOD

Begin Preparations at Once
for Tug-of-War, Relay,
Crew, Football

The first gun of the contest which will culminate on Tech Field November 2 was fired yesterday when candidates for the rival Field Day teams met peaceably enough in the langar gym. This meeting was characterized by none of the ferocity which will be shown at the final encounter, although the stands which line one side of the gymnasium were overflowing with prospective contestants.

A casual glance revealed as many Juniors among the three or four hundred in attendance as freshmen who, with their upperclass sponsors, greatly outnumbered the Sophomores. Vigorous hand clapping rewarded the speakers, but this was about the limit of the enthusiasm shown at the meeting.

Freshmen Have Won

D. R. Campbell '25 presided and introduced speakers well qualified to give new students an idea of what Field Day was about, and particularly what advantages participation in the various branches offers.

George Swartz '24 told the freshmen what they would have to do if they wanted to win Field Day and get their class numerals engraved on the Field Day cup. Previous scores show that this feat, while difficult, is not impossible for a freshman class, for although Field Day has not been won by the younger generation for five years, still five such classes have conquered their older opponents, and winning their second clash also, have had their numerals engraved twice on the cup.

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DEAN BURTON TAKES ECLIPSE PICTURES

With British Scientist Obtains
Most Perfect Records
of Phenomenon

During the recent eclipse of the sun, Dr. A. E. Burton, formerly dean of Technology, and Professor James Worthington, of London, secured the most perfect photographs of the phenomenon. Dr. Burton and Professor Worthington headed an expedition to an observation station established north of Santa Barbara, California. Weather conditions there were more favorable to the observations than anywhere else along the Pacific coast where hundreds of scientists from all over the world had gathered to observe and photograph the total eclipse.

Best Ever Made

Professor Worthington stated that four of the negatives taken by him and Dr. Burton were almost perfect and would rank with the best ever made of a solar eclipse.

Dr. Burton retired in 1921 from the position of dean of the Institute, which he had held for about twenty years. He is now residing at Carmel, California, where he is head of the City Planning Board, and is a director of the Open Air Theatre, to which he is devoting a great deal of his time and interest.

CALENDAR

- Wednesday, October 3
5:00—Junior candidates for treasurer, Technique 1923, report at room 307, Walker.
5:00—Freshman candidates for Technique report at 307, Walker.
5:00—Musical candidates meet in room 10-250.
5:00—Crew mass meeting in room 5-330.
Thursday, October 4
5:00—Freshman candidates for assistant managers of track and cross country meet in room 307, Walker.
Friday, October 5
5:00—Tau Beta Pi will meet in north hall, Walker.