

Official Undergraduate News Organ of Technology



A Record of Continuous News Service for 42 Years

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Entered as second-class matter Sept. 18, 1911, at the Post Office at Boston, Mass., under the act of March 3, 1879. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized on July 19, 1918.

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WEDNESDAY, MAY 2, 1923

OPEN HOUSE

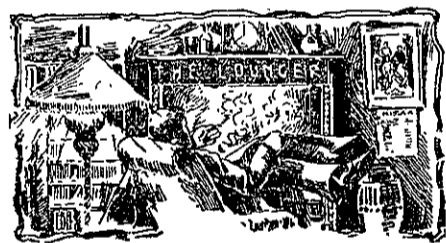
THE value of close contact and cooperation with industrial engineers is gaining widespread recognition among engineering schools throughout the country. A general acquaintance with the methods of these institutions uniformly results in greater confidence in the capacity of the men who have received their training there.

The action of the Combined Professional Societies in inviting the practicing engineers of this vicinity to inspect the Technology laboratories will go a long way in establishing this highly desirable association between these men and the Institute. There are many ways in which the resources of the Institute may be valuable to engineers. And we derive the advantage of increased respect for our ability.

If a school's reputation is confined to sporting circles, it will not be of much assistance to a graduate in the business world. Athletic prowess is not enough. Technology has no need to fear that its fame is based on the achievement of its athletic teams alone but it still has something to gain from the proper kind of publicity. The inner workings of a large technical school are to the average observer shrouded in mystery, yet from that mystery must emerge the engineers the business man needs to employ. If the planned-for "open house" helps to acquaint those now in industry to understand the work we are doing here it will be worth far more both to us and to those whom it enlightens, than any effort expended upon it.

Technology's track team meets Harvard in its annual dual meet Saturday. Friday a short rally will be held in Walker to give Captain Art Smith and his men a proper send off. Harvey Benson '12, one time track man of note, and member of the Advisory Council on Athletics, admitted that he was pleasantly surprised by the success of last week's gathering. Judging from the past we don't blame him for being surprised but hoping for the future we'd like to see him get a bigger surprise after tomorrow.

The action of Dr. Rockwell and Dr. Rowe in providing courts for the practice of the tennis team shows the kind of spirit with which the alumni are backing Institute athletics. It is more than unfortunate that Technology has no courts of its own available for with the curtailment of privileges at Longwood it left Captain Tremaine's squad completely stranded. Only the interest of alumni in using their influence in the team's behalf rescued it from an embarrassing situation.



Down in Washington they have what they call "lobbying" as a means of actuating politicians to vote the opposite of what they want. It's a good thing the T. C. A. has had its annual elections, or the Lounger would suspect that this policy of giving out free shaving cream and toothpaste was merely the result of the schemings of some dirty-necked politician.

Still, the Lounger isn't kicking at all. He was down to his last squeeze of shaving soap, and he just hates to use toothpaste to work up a good lather.

Last issue the crew coach had some good arguments about losing races by 6% and how the crew must pull one foot more a stroke. Did you ever stop to figure out your exam marks on that same basis?

For instance, look at those 59% flunks a good many of our professors are intent upon giving us. Incidentally the Faculty doesn't seem to allow us 6 per cent errorage when we take exams, but no matter. Some of them want 25 per cent plusage.

A 59 funk means an error some place of one per cent. Assume the subject to be a 30-60 course, representing a total of ninety hours' work for one term. One per cent of ninety is nine-tenths of an hour. Be broad-minded, allow a factor of safety, and call this one solid hour. This means that cut back on the day the baseball season opened, and you went out to Braves Field, was the cause of your flunking.

But the Lounger wouldst detain you longer. That F cost you five dollars to remove. The admission price to the pavilions at Braves Field is 85 cents. And you spent 20 cents carfare, 5 cents for a score card, and 15 cents for "tonic" and peanuts. That makes a total cost of \$6.25 for cutting your last class that afternoon.

Skilled labor is worth money, but the Lounger raises the question if it

is worth this amount to see the Braves play. Of course, as for our being engineers, WE're worth at least that much per hour. Although not meant to discourage the soon retiring Seniors, however, the Lounger closes with the neat but meaning little remark, "Try and get it."

It's nice for a democratic institution like Corporation XV to have its elections at a banquet and charge \$2.50 for the meal. And then that 60c total in dividends—seems as though it represents the price of the dessert. The Lounger wonders if those fasting and those who can't eat because of gum-boils are entitled to the dividends too.

"The Monster" Terrifies
 By Phillippe

What will the mystery plays of a few years hence be if they continue to get more and more gruesome at their present rate? When "the Bat" first appeared it was quite spooky with its moaning telephone and secret rooms but things have been getting more terrible.

We have had ectoplasm, hypnotism, and many more spine chillers but "The Monster" is a good step ahead of the others when it comes to producing goose flesh. This time we are not dealing with some blue light or a trick car, but there is a doctor who has a great discovery and needs subjects for dissection.

The psychological effect on the audience is very interesting. We are used to some of the gallery crying out and the whole theater gasping at some of the more tense points of a mystery play, but when about half of the women not only shriek but get up out of their seats as a result of the excitement, it is very vivid to say the least.

If anyone wants to exercise the hairs on the top of his head and to get some real thrills, we will heartily recommend them to "The Monster." There is some very good humor and excellent acting but the plot is not so strong although it is new.

The ending was like the moon coming out after a thunder storm, it is so pleasant to think that all the terror is over that you forget how weak the light is.

COMMUNICATION

Letters over 200 Words May Be Excluded Due to Lack of Space

April 28, 1923.

To the Editor,

A certain amount of organization is necessary to operate any institution. This involves system, which is often looked upon as "red tape." A still further amount of system is forced upon those who operate the institution by the failure of people connected with it to act according to the dictates of common sense and community interest. The Research Division Laboratories of the Electrical Engineering Department, in which most of the graduate thesis work is performed, have been developed with minimum system and maximum trust in those connected with it. Such system as has been adopted has been made necessary by circumstances. During the festivities of Junior Week two meters were taken from thesis rooms, the doors of which were locked, and thorough search fails to locate these meters in any other laboratory. The only inference is that the meters were stolen. The only persons having keys to these rooms are all supposedly responsible people of high integrity. The natural result must be a closer check upon apparatus issued, holding students using apparatus more rigidly responsible, and further unwelcome additions of records to protect the equipment. This letter is written not with the expectation of recovering the meters but in the hope that the students who are interested in obtaining the greatest freedom for laboratory work will assist in co-ercing those of predatory nature along the lines of behavior promoting the common good.

Very truly yours,
 (Signed) F. S. Dellenbaugh, Jr.

Institute Follows
 Lead of Other Techs

In view of the "open house" which is to be held here next week it is of interest to note that on April 20, two of the large technical schools of the country held their annual exhibitions. The event at the California Institute of Technology lasted two days and included all departments of the Institute, while at Carnegie Institute of Technology the program was for one evening only.

The motive of this "open house" was to acquaint the parents, relatives and friends of the students with the life and work at a technical college, in order to view the buildings and equipment, and see how they were being used. The invitation was especially extended to high school students for the purpose of interesting them in continuing their education.

Activities Entertain at C. I. T. Actual practice was carried on in the laboratories and workshops so that the visitors could see how the courses were conducted, and also see the wide range of subjects that were being taught. Exhibits of work done by students of art, sculpture, and architecture were arranged in connection with the studios. At Carnegie Art College students of music and drama gave a combined play and recital, which, together with a concert by the Glee Club, were examples of the less technical achievements.

The program was practically the same at both institutions, except that at California Tech where there was more time available it was possible to include entertainment by the activities, consisting of an athletic event and a band competition.

With the Professional Societies here planning to make this year's exhibit more extensive than in the past, it may be expected that the event will broaden out in time to include the entire field of the Institute work.

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X = ?

Wanted—
 men to find the answer

THIS is written to the man who loves to seek the unknown quantity. He is the kind of laboratory worker who ventures into untried fields of experiment, rather than the man who tests materials.

Industry has need of both types, but of the former there is a more pressing demand.

College men may have been discouraged from pursuing pure research. In this highly practical age it may seem there is little room for work which does not have an immediate dollars and cents application. But such is not the case.

The pure research man is the pathfinder. Without him our fountain of knowledge would dry up. His findings in themselves may be uncommercial, but they establish a field for others to develop.

Volta worked out the crude voltaic pile—unimportant until other men improved and applied it. And so with Papin in the field of steam, or Lavoisier in chemistry.

Men of the inquiring slant of mind, stick to your last. In post graduate study, on the faculty, in the laboratory of some industrial organization, there will always be an "X" to baffle other men and call for the keenest thought of you blazers of the trail.

Published in the interest of Electrical Development by an Institution that will be helped by whatever helps the Industry.

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