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Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. THE TECH assumes no responsibility, however, for the facts as stated nor for opinions expressed.

IN CHARGE THIS ISSUE

W. B. Purinton '22 R. O. Ingalls '22

TUESDAY JANUARY 13, 1920

TRADITION

THE traditions of a school may be a source of strength or of weakness. In giving up the traditional "cane-rush" the Institute lost nothing. In abandoning the old method of supporting athletics by voluntary subscription, and substituting a fair and equal student tax, the Institute gained materially. The substitution of the three-term system for the old system of two terms helped everyone concerned.

Traditionally, military instruction at the Institute has been perfunctory when it was not farcial. Until the expansion of the Army within the last few years, it was never possible to detail active officers or non-commissioned officers to duty at the Institute. It was never possible really to determine the proficiency of the student, and if he attended drills with reasonable regularity, it was a foregone conclusion that he would pass the course.

During the recent war, over 80% of the officers of the army were drawn from civil life, with only such hasty training as could be given under the stress of war conditions. The war cost the Government well over a million dollars per hour for over a year and a half. The months of delay in training officers, with further months of delay until these officers should in turn have trained their men, cost the the Government billions of dollars. From the financial standpoint alone, it is well worth while for the government to assist in the support of the Institute, requiring in return only a small amount of military training, if thereby even a single week can be saved in the organization and training of our next war army.

In the last war, our Allies protected us for over a year before we were able to strike a blow in our own defense. In other words, we spent two-thirds of the time getting ready, and but one third of the time fighting. In our next war it is hardly probable that we will be allowed such latitude for preparation. If this country is to be truly independent, it is time it learned something of the art of self-defense. The Reserve Officer's Training Corps exists to train and select the leaders of the people when the necessity arises. Any tradition of the Institute which serves no good and useful purpose, but only hampers the Government in guarding itself from enemies, either within or without its boundaries, is an aid to German and Bolshevik propaganda. Every student who assists in preserving such a tradition is voluntarily aiding our enemies, and doing just so much to undermine the institutions under which we live.

TECHNIQUE MAKES PLANS FOR CLASS PHOTOGRAPHS

The class photographs for Technique 1921 will be taken on Walker steps, beginning next Friday. The Senior picture will be taken at 1 o'clock on Friday; the Junior picture at the same time on Saturday; the Sophomore on Monday, and the freshman on Tuesday.

As it is necessary to have these pictures in the hands of the engraver by January 23, classes not having a good representation will not have the opportunity of having their pictures re-taken. Therefore, the editors of Technique especially urge that every man and co-ed be on hand to represent their classes at the times scheduled.

CHESS TEAM PLAYS DRAW WITH BOSTON CITY CLUB

Technology Chess Team played the Boston City Club a tie match Friday evening in Walker Memorial. This was the second meeting of the teams in the Metropolitan Chess League. Last night's draw practically insures second place for Technology, and a victory over the Boston Chess Club, will give the Institute's representatives a good chance for the first place. The match with the Boston Chess Club will be played on Friday, January 16.

ALUMNI ASSEMBLE

(Continued from page 1)

rose to its feet to voice its appreciation.

This demonstration lasted for several minutes. Meanwhile the hall was darkened and a picture of the head of the Eastman Kodak Company of Rochester, N.Y., was flashed on the screen. There was more applause and cheering, heightened by the cries of fifty or more undergraduates who brought in copies of the night edition of THE TECH, the first newspaper to publish the name of Technology's munificent benefactor who, for almost eight years, has remained incognito.

The big banquet started at 7:00 o'clock with a mess call by buglers at various parts of the building. At the close of the dinner there were songs and cheers, led by Orville B. Denison '11, a member of the executive committee of the Alumni Association. Next a series of lantern slides was projected on the screen, giving the Fund total as \$8,024,180.41, also showing the progress of the campaign graphically and presenting the pictures of all the prominent "Mr. Smith" suspects for the approval of the assemblage.

The entire program was one of carefully graduated suspense, leading up to the final disclosure. References to "Mr. Smith" and his generosity to the Institute were too numerous to mention, each one evoking applause and cheers.

An eighteen-inch fire gong, the biggest procurable in the vicinity, was sounded by General du Pont, the chairman of the evening, at the beginning of the speeches. "Dupy" praised Dr. Maclaurin's successful achievements, and made several announcements, among them the presentation of the new portrait, by Joseph de Camp, of the late Professor Runkle, President of the Institute from 1870 to 1878, who died in 1902. He then introduced "the man who has done the most in the present campaign," Merton L. Emerson '04, Alumni Director of the Endowment drive.

Mr. Emerson thanked all the workers in the campaign, and announced that the \$4,000,000 mark necessary to fill all of "Mr. Smith's" conditions had been reached at five minutes of five Friday afternoon. He also said that the grand total being \$8,052,631. This was the signal for one of the greatest demonstrations of the evening.

Dr. William H. Walker, head of the new Division of Industrial Co-operation and Research, briefly explained the inception of the so-called "Technology Plan," the retainers for which now total \$1,103,000. He quoted William Rogers to show that the Institute was at last fulfilling the dreams of its founder.

In comparing the latest campaign with previous ones, Edwin S. Webster '88 pointed out that it required two and a half years to get \$500,000 in 1912, while the present drive had amassed \$4,000,000 to match "Mr. Smith's" equal amount, in seventy days. He praised the "Technology Plan" and said, "Dr. Walker is the most eminently fitted man in the

country to fill its directorship."

Following his partner, Charles T. Stone '88 said that the greatest credit was due President Maclaurin, since he discovered "Mr. Smith." Mr. Stone told how, in 1912, Dr. Maclaurin had gone to New York in search of funds, and three days later had returned, reporting a donation of \$2,500,000 given by a man who wished to be known only as "Mr. Smith."

Everett Morss '85, of the Alumni executive committee, praised the Alumni for their hearty response and co-operation, but credited Dr. Maclaurin with carrying the burden of the entire campaign. The President, he said, had secured a million and a quarter by giving up his summer vacation after the announcement of "Mr. Smith's" \$4,000,000 donation last September.

Speaking for the Faculty, Dr. Henry P. Talbot '85, head of the department of Chemistry, expressed the hearty appreciation of every Faculty member. "It spells opportunity," he said in speaking of the Fund, "also lessened anxiety and greater scholarly productivity."

Frank A. Vanderlip, a member of the Corporation of the Institute, characterized the campaign as "an accomplishment which had to be made." Mr. Vanderlip suggested that the "Technology Plan" consider problems of relations with labor as well as problems of research and co-operation, and regarding the Fund he said, "It is ability which makes a country, and in these times of fantastic rewards for labor, the greatest reward is due those in the profession of teaching."

When Isaac W. Litchfield '85 was asked to explain how he raised all the money, he responded by giving the entire credit for the campaign to "Mert" Emerson, who he suggested should be known as the man who put the "toot" in Institute! "Ike," said the new "Plan" was formed just at the right time, and predicted it to be a big factor in the future, with international significance. He closed his speech with the hope that "Mr. Smith" take good care of himself!"

The principal address of the evening, outside of that of Dr. Maclaurin, was made by Dr. John Wesley Hill, Chancellor of the Abraham Lincoln Memorial University.

Dr. Hill, in his address, declared that it is too late for "us, as Americans, to retreat from the battle which has now begun." This conflict he characterized as one "between loyalty and disloyalty, between 100-per-cent Americanism and the yellow-backed, cowardly attempt to undermine it." Referring to "Mr. Smith," Dr. Hill said he believed the donor was not a rich man, but a "man rich." "The former," he said, "is possessed by his possession, while the latter possesses his possessions; the first is controlled by what he has, the second controls what he has; one is characteristic, the other character; one the cause of social unrest, the other its cure."

"You must go forward at Tech," declared Dr. Hill, "and widen the boundaries of your influence. You must settle the great industrial question of the hour by increasing industrial production and by letting it be known that you cannot do this and at the same time increase the wages of those men who do not and will not measure up to the necessities of the hour."

"We want real progress; we want to avoid the extremes of reaction and of revolution. Socialism is at present joy riding in the dark. Bolshevism, like a wicked red man, is directing a Red propaganda from ocean to ocean and is dreaming of a Socialistic dynasty which shall be set up on the ruins of our institutions. I believe that a little shooting might be mixed with it to good advantage. (Applause.)" "If this shipping is to proceed, it is time to sift out the people of our country and to segregate from patriotic American citizens all who love the black flag more than they love Americanism, load them on a ship of stone, with sails of lead, the wrath of God for a gale, and Hell for the nearest port!"

Dr. Hill's denunciation stirred his auditors to so high a pitch of emotion that it was impossible, for minutes after the conclusion of his address, for General du Pont to proceed with the program. At the suggestion of the presiding officer, Mr. Denison led a "regular 'M. I. T.' with three long 'Dr. Hill's' on the end."

Dr. Maclaurin's Address

The address of President Maclaurin, read by Professor Sedgwick, follows in part:

"This is an occasion for general congratulation to the great host of 'Technology' men throughout the country and to even greater army of Technology's friends outside the circle of the Alumni. The campaign for endowment has gone forward according to schedule and within the time limit set we are over the top and have secured the \$8,000,000 that we set out to seek. Most of the leading colleges of the country have embarked on similar campaigns. We, I believe, are the first to have won complete victory and I hope that our success will encourage and strengthen all the

others. Many men and many minds have contributed to this great accomplishment."

"Where so many have contributed to a great result it might be inevitable to single out a few names, and yet am going to say a few words with reference to the special contribution that have been made by three of the Institute's supporters."

"The first of these is the president of the Alumni Association, Coleman du Pont. I hope that Technology will never forget how large a part has played, always with characteristic modesty, in the development of the Institute."

"The second man is 'Smith.' Early in 1912 the Institute had secured options on its present magnificent site of 50 acres bordering on Charles River Basin in the heart of Greater Boston."

"I wrote to him telling him something of our problems and indicating that I would welcome an opportunity of explaining them more fully at a personal conference. He replied, suggesting a date for our meeting together in New York going over the whole matter and making the best estimate that were possible at an early stage as to the probable cost of our undertaking. At this meeting, as many another since, I could fail to be impressed with 'Smith's' capacity to go to the heart of the problem quickly."

"He was interested in Technology problem, but made it clear that continued interest would depend on its problems being attacked in a big way and in a liberal spirit."

"The third man is Rogers—William Barton Rogers, the first president and real founder of the Institute. Technology men, generally, although the hold Rogers' name in reverence, not appreciate sufficiently how much the Institute and the world owes him."

"The most striking thing about Rogers was the breadth of his vision of the place in the industrial development of America. It was, of course, a very small thing in his day, but looked forward with clear vision to future growth."

Defends "Technology Plan"

"The fundamental idea of Technology plan is that although primary purpose of Technology to train men, Technology itself much more than a school."

"The Technology Plan enables the Institute to set up the right kind of organization to give industrial corporations the information that they want regarding men and scientific processes applicable to their industry."

"I cannot refrain from referring two criticisms that are current with reference to the plan. One of them is that the 'Technology Plan' is upon industrial corporations to pay for services that they have hitherto obtained gratuitously. The answer to that plan does not do this. The kind of service that has hitherto been rendered gratuitously will continue to be so rendered. There is, however, a real difference between service rendered gratuitously and haphazard and service rendered in a business-like way, and the Institute is, of course, bound to see to it as a matter of business that the corporation that pay for service get a fair return for the payments they make."

"As you know, Technology is setting up a business organization to render this service."

"The other criticism of the plan is that it encourages the Institute to encroach upon the field of private practice or its Alumni. My own view is that any such criticism as is suggested is based on a narrow and unsound analysis of the facts. It is based on the same economic theory as that of the labor unions that lie in limiting competition and restricting output."

"I seem to have wandered a little way from the subject with which I began and in the short time that remains to me I must return to 'Smith.' Nearly eight years ago when he made his first great gift of \$2,500,000 to Technology he expressed a wish that his name be withheld, would prefer to remain anonymous, but the great gift that he has made to Technology has been made by transferring to the Institute what he owns in the company that directs. The annual report of treasurer of the Institute has to be published and in this report the sets of the Institute must be listed so that it could only be a short time before Mr. 'Smith's' identity must be revealed."

"Knowing how much pleasure would give Tech men to be told this time who he is, 'Mr. Smith' consented to a public statement night regarding his association with Technology."

"The secret has been kept for nearly eight years. Lately a good many have been told, and now I am glad to reward Technology Alumni for the manner in which they have responded to 'Mr. Smith's' offer by removing all doubt as to his identity. I often asked a recipe for keeping secret. It is, after all, very simple. Tell it to no man and to very few women. I have told it to two, secretary, Miss Miller, and my wife."