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FUND DRIVE WELL UNDER WAY

(Continued from page 1)

The Endowment Fund officials hope to have the "Give" part of the campaign or the subscriptions of the Alumni and the undergraduates all in by the first of December so that a clear field will be had for the "Get" part, which will consist of the outside soliciting.

The campaign is of course under the direct control of the Institute Committee, whose president is N. G. Abbott '20. The chairmen of the various other committees as appointed are: Class of '20, J. C. Nash, J. J. Hines; Class of '21, E. W. Booth, F. B. Kittredge; Class of '22, A. L. Johnson, H. R. Smith, W. T. Ferguson; Class of '23, R. L. Dodd, Allen Brantingham; Publicity, C. H. Talcott; Organization, H. O. Davidson; Suburban, George Gokey; Regional Chairman, C. B. Stanwell; P. D. Sheeline is the secretary of the undergraduate campaign.

There is only six weeks remaining in which to raise the remainder of the three millions necessary, so that much energy and time are needed. All pledges should be given to '19 members of the above committee at the Endowment Fund Office in room 3-205.

CLASS OF 1918 WILL HOLD REUNION IN FORM OF DINNER

The class of 1918 is planning to hold a reunion in the Faculty Dining Room of Walker Memorial. The date has been set for the evening of Friday, November 21st at 6.30 and a large attendance is expected.

According to the chairman of the committee on arrangements about fifty members of the class of 1918 who are situated in and around Boston have signified their intention to be present, along with the members of that class who are taking special courses at the Institute, which will make, in all, ninety odd men.

It will be essentially a reunion dinner and there will be but one formal speaker, who is expected to add greatly to the spirit of the occasion. Judging by the enthusiasm expressed the reunion is assured of success.

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PROFESSOR NORRIS SPEAKS TO THE CHEMICAL SOCIETY

Tells Interesting Story of His Experiences in Europe

Last Monday night the members of the Chemical Society listened to a very interesting lecture by Professor James Norris of the Department of Chemistry. Nearly 200 men were present at the meeting, which was called at 8.00 o'clock. A. C. Atwater '20, president of the society first read an amendment to the constitution, which was voted upon by the members present, after which he introduced Professor Norris.

During the war Professor Norris was a lieutenant-colonel in the chemical warfare branch of the army. He was sent abroad by the American Government to investigate the chemical industries of England and France, and after the armistice was signed, of Germany. In his talk, he made many humorous references to his various experiences while crossing the ocean, and during his stay in the different European countries that he visited. He was first sent to England to investigate conditions there, to see how the English chemical industries were progressing, to communicate the facts to the officials in the United States, and also to inform the English officials what developments were taking place in America.

Professor Norris visited many English plants, and from what he saw he was led to believe that there was not a chemical engineer in the whole of England.

Some time after the armistice was signed, Professor Norris was sent to France to work at the famous American laboratory situated near Paris. He and some other American chemists requested that they be allowed to visit the German war gas plants that were situated along the Rhine, within the territory of occupation. The request was granted by the War Department, and Professor Norris was detailed as one of a committee of two to inspect the famous war-gas plant at Cologne. He said that it was one of the most wonderful chemical plants he had ever seen. Efficiency had been worked out to the nth degree. Every possible application had been made of any idea that would make production more rapid or less expensive.

After Professor Norris finished his lecture, the president spoke for a few minutes and said that there was little time left for men to join the society, and requested that every one who intended joining should do so then. The meeting was adjourned at 10.00 o'clock and cider and doughnuts were served as refreshments.

BRIDGE EXPERT SPEAKS

(Continued from page 1)

the bridge, the structure collapsed suddenly, causing great loss of life. A committee of investigation reported the absolute impossibility of constructing a bridge with the design submitted.

In 1909 a new organization took the matter in hand and investigated the various types of suspension and cantilever bridges. A year later bids were called for, and the contract was awarded the St. Lawrence Bridge Co.

During the first year of construction an anchor arm was completed. The year following saw an anchor arm on the opposite shore in place, and a cantilever arm added to the already finished anchor arm. In the next period of building the corresponding cantilever arm opposite and the suspended arm were completed. On September 11, 1916, at 10.40 o'clock the suspended arm had been lifted ten feet. At 10.50 the span collapsed and was precipitated into the river below. In 1917 a new span was again warped into position and dilted.

At the regular business meeting of the society a trip was announced to the C. L. Berger Co., Instrument Makers, on the afternoon of December 3 and 10. The elections of C. A. Ellis '20 as assistant secretary and E. B. Roberts '21 as publicity agent were announced. It was also voted to donate the society Liberty Bond to the Endowment Fund.

VISIT STEEL WORKS

(Continued from page 1)

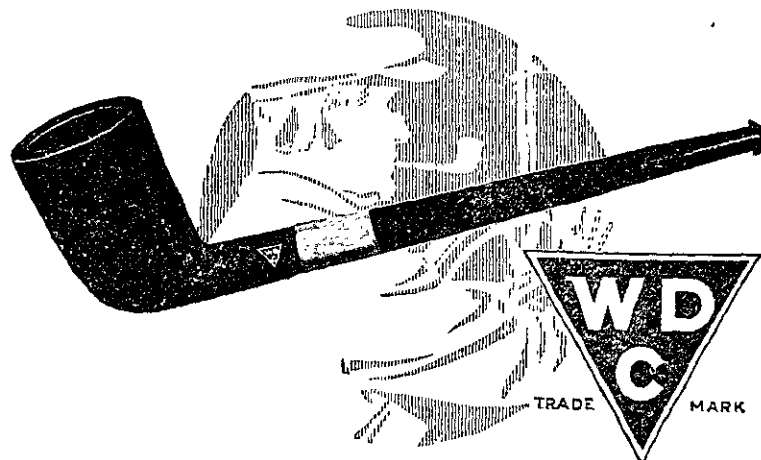
From the furnace building the party went to the rolling mill, where they saw the stripping of the molds from the ingots and the handling of the ingots into the soaking pits, and from there through the various stages of the rolling. After the ingots had been rolled out and cut into billets they were taken to the rod mill, where they were reheated and rolled to various sizes of rods.

This trip is only one of a series which are planned to various plants in the vicinity of Boston. In the re-arrangement of Course III a definite amount of time is set aside for required visits. The trips are therefore not merely sight-seeing expeditions, but are a definite part of the course. Reports are written by each student. The next trip is to be to the Watertown Arsenal.

INSTITUTE FLAGS FLOWN AT HALF MAST TO HONOR MAJOR

Last Monday the flags of the Institute were flown at half mast in honor of Major Higginson, who died Saturday. This tribute was paid, throughout the

city, in recognition of the great work of this man. He was a strong financial supporter of colleges, particularly of Harvard, and was always ready to help a worthy cause. He founded the Boston Symphony Orchestra and built the Boston Opera House.



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