

NASH SENDS WIRE TO CANCEL DATES HERE

Forced to Abandon Work for
Two Months at Advice
of Physician

MAY SPEAK HERE IN APRIL

(Special to THE TECH)
Cincinnati, Ohio, February 2.—Arthur Nash of this city, who was to speak at Technology on the subject of "The Golden Rule in Business" on February 16, 17, 18, has been forced by his physician's orders to take a complete rest, which obliged him to cancel these dates. Mr. Arthur Nash is President of the A. Nash Co., manufacturers of suits in Cincinnati, and is well known for his experiments in trying to bring a better understanding between Capital and Labor.

T. C. A. Receives Telegram

The T. C. A. has received the following telegram in regard to Mr. Nash:—

Cincinnati, Ohio,
February 2, 1922.

Mr. Nash completely worn out from overwork. Doctor advises at least two months of complete rest and orders all speaking dates cancelled during that time.

(Signed) N. M. BUTLER,
Secretary.

The meetings that Mr. Nash has been forced to cancel were to have been held in Walker, on the above subject. Dr. Harold Marshall, who has charge of Mr. Nash's New England speaking trip, has assured the T. C. A. that every effort will be made to have Mr. Nash speak here in April. The T. C. A. feels that the message that he would bring is greatly needed by the men of the Institute, but that no other man could adequately present it, and so will not get a substitute in case he cannot speak at all.

Nash Meetings Like Eddy Talks

In view of the importance of the talks to both students and Faculty, a request has been made that no other meetings be called on the dates of the talks. The same request was made last year at the time of the Eddy talks with the result that there was a large attendance at all of the meetings. Owing to the cancellation, the T. C. A. will not need the co-operation of the various organizations of the Institute at this time.

WAR ARTICLES ARE FEATURES IN T. E. N.

Articles on Hydraulics and
Water Power Place in
February Issue

BIOGRAPH PROFESSOR MILLER

The February number of the Tech Engineering News, which was placed on sale Wednesday, proved to contain many interesting articles.

For the newcomer to Technology, R. A. St. Laurent '21, gives a readable account of the mysteries of the School of Chemical Engineering Practice, namely, Course X-A. He not only deals with the technical side of the course but also describes the diversion furnished at the various stations of the school throughout the East. This article is illustrated and shows the workings of Institute students at the Bangor station of the Eastern Manufacturing Company.

Dr. Harlow Shapley, director of the Harvard Observatory, tells the reader of some of the most recent advances in the astronomical field. This deals particularly with the accurate measurement of interstellar space by the photometric method. He also describes the atomic structure of the gases of space and their peculiar action under extreme circumstances. The action of these gases on various elements, such as strontium, calcium, rubidium, and the like, is most fully dealt with.

Run Story of Professor Miller

The biography of Professor Miller '86, by Professor Fuller '92, is a very clear word picture of one of the men responsible for the being of the present Technology. The details of the public life of Professor Miller are excellent, and his wonderful war record and his ability as an organizer are treated in the best manner. Professor Miller's life and work is so well (Continued on Page 4.)

SIMMONS CONCERT-DANCE HELD IN WALKER TONIGHT

Distribute Programs in Main Lobby at Noon
Today

DANCE FOLLOWS PERFORMANCE

The Simmons concert, followed by the Cosmopolitan Club dance will be held tonight in the main hall of the Walker Memorial. The concert, given by the Combined Musical Clubs of Simmons will begin at 8 o'clock. The dance, at which Morey Pearl's jazz orchestra will provide the music, will last from about 9:30 to 1 o'clock.

All details of the affair have been planned with the greatest care by joint committees of the Simmons Musical Clubs and the Technology Cosmopolitan Club. Programs for the entertainment will be distributed today in the main lobby from 12 to 2 o'clock.

INSTITUTE DARTMOUTH MEN
WILL BANQUET WEDNESDAY

Boston Alumni Association President
Speaks

The Dartmouth Club of Technology will give its first get-together banquet of the year February 8 at 6 o'clock in the Faculty dining room, Walker.

The principal speaker of the evening will be James R. Chandler, former president of the Boston Dartmouth alumni association.

According to E. E. Kattwinkle '23, president of the Institute Dartmouth Club, a good time is expected as over two-thirds of the members have already signified their intention of attending the banquet.

PREPARATION BEING MADE
FOR SUMMER MILITARY CAMP

Arrangements are being made so that men who are going to the summer military camp of the R. O. T. C. may be inoculated during the cool weather. This inoculation is for typhoid and the department states that much inconvenience may be done away with by the men if the inoculation is taken at this time.

EPISCOPALS DINE TONIGHT

The Episcopal Club will hold a dinner tonight at 6:15 in the Faculty Dining room, Walker. The speaker of the evening will be Mr. D. B. Aldrich, Dartmouth '17.

Should the Student Tax Be Raised?

UNSURMOUNTABLE ODDS

Last spring Technology's crew pushed itself forward into Intercollegiate notice as it had never done before. Its showings against Harvard and Yale were a surprise to all followers of the sport and since then the dope mixers have placed Technology as a coming power in crew. Such performances bring pride to every student and Alumnus but—can our pride continue to exist on such a false basis as it now does? A glance at the inside of things is enlightening:

On the 21st of last May, Technology's Junior Varsity raced the Harvard Junior Varsity over the two mile course on the Charles. The result was a dead heat! That was fine rowing for us but—although we used our best shell, its ribs were actually protruding though the bottom as a result of its eight years continuous service. Previous to this, Cornell had raced Harvard on the Charles and, being at that time under the control of a thrifty manager, had brought her poorest shell intending to leave it here and save paying freight back on it. A new shell costs from \$800 to \$1500 but to show our appreciation, we allowed Cornell \$75 on this one. Such is the history of the shell which won a flat heat against one of Harvard's \$1500 shells imported from England a month before. In addition to this, we had no sweeps of our own which were suitable to use but through the courtesy of the Harvard management were permitted to use eight of theirs.

On the same day, our First Varsity rowed Harvard's First Varsity. We covered this course in a shell borrowed from the Riverside Boat Club and with the same Harvard sweeps. The crew had practised in this outfit for just one week. Although the shell was superior to our own, the lack of practise resulted in a two-length defeat.

If more money were available for expenses, shells would be purchased with money donated while sweeps and the other necessary operating expenses would be provided for by the Student Tax receipts.

WATCH THIS SPACE

No. 16.

OUTCOME OF MILLROSE RACE BOOSTS ENGINEERS' RELAY CHANCES AT B. A. A. GAMES

Mile Relay Quartet that Hopes
to Nail Harvard Tomorrow Night



Bill Smith, Johnny Poole, Bill Gurney, Captain Yard Chittick

SEE ADDING MACHINES AND
MIMEOGRAPHS IN MOVIES

Corporation XV Shows Pictures Today
in Room 5-330

At the regular weekly movies shown today at 3 o'clock in room 5-330, pictures of the development and use of adding machines and mimeographing devices will be shown.

The films are furnished through the courtesy of the Burroughs Adding Machine Company, and the A. B. Dick Company, manufacturers of mimeographs, and will show how these instruments have been developed, and how they are applied to office work as efficiency producers.

The first adding machine, the crude forerunner of the modern instrument, was made as long ago as 1885 from a macaroni box and a few meat skewers together with some rubber bands. The movies are to show how, from this humble beginning, modern office machinery has been perfected, and show the great strides that have been taken by business science.

Trailed Close to Syracuse
Wednesday with Next
Best Times

RECORDS GO AT MILLROSE

In a whirlwind race that was fought every inch of the way the varsity mile relay lost to Syracuse by a scant two yards in the Millrose A. C. games Wednesday evening but left the University of Penn quartet hopelessly in the rear. The victors finished in the fast time of 3m. 27 3/5s. which was by far the best of the evening. The Beaver fliers were right on their heels, however, and were clocked as a good three seconds speedier than any other combinations on the boards slightly headed them. Elmer Sanborn ran a good race but with Joie Ray breaking a world's record in his event he was far outclassed. Ed Heap showed some real class in the sprints but he too was in too fast company to come through with a place.

Thrill As Records Smash

Even in a meet where two world's records went into the discard the Engineer's event provided one of the big thrills of the evening. Penn got the pole with Technology in the middle and Syracuse on the outside. Suttner, the Hillmen's big gun, was at the start against Jack Poole, the Institute's lead-off man, and he showed that he was fully as dangerous as he was rated. Earlier in the evening he ran and won the Millrose six hundred, the special event for the (Continued on Page 4.)

INSTITUTE COMMITTEE TAKES
ACTION AGAINST HALL SMOKING

Will Send Letters to Students Who Disregard
Requests

APPROVE RECENT ELECTIONS

The Institute Committee has decided to take definite action upon the question of smoking in the corridors. Since the printed requests posted on the walls do not seem to have solved the problem, the committee intends to send letters to men seen smoking in the corridors.

D. F. Carpenter '22, brought the matter before the meeting late yesterday afternoon by remarking that in spite of the notices posted in the buildings the smoking goes merrily on. Hall Kirkham '23 and H. J. Horn '22 told of some of their experiences trying to stop the smoking, and Kirkham suggested that the committee send letters to men seen smoking. F. Lang '23 put the suggestion in the form of a motion, which was carried.

To Consult With Dean

It was also decided to appoint a committee to consult with the Dean regarding regulations of the Institute Committee to stop misconduct in the (Continued on Page 4.)

BEAVER MILE TEAM PICKED AS WINNER

Varsity Two Mile and Frosh
Mile Fours Entered in
Annual Contest

INSTITUTE ENTRIES HOPEFUL

The opening of the B. A. A. games tomorrow night in the Boston Arena will find three Technology relay teams and about fifteen individual competitors ready for their events. The meet is the first one in which the Institute track team has entered anything like its full strength and is awaited with interest as a test of the Engineer possibilities for the coming season. The varsity mile quartet has already indisputably proved its ability but the two-mile aggregation and the frosh four are entering their first competition tomorrow. A number of individual entries from the ranks of the track team are also slated to make their initial appearance.

Mile Relay Meets Harvard

Captain Chittick's quartet is matched against Harvard University in tomorrow's games and is generally conceded the favorite, though the upriver aggregation is no slouch and the results are by no means certain. It is rather the fact of their win over Harvard last year and their crackjack race Wednesday in New York, than any weakness on the part of their opponents that makes the Institute speedsters the favorites. Captain Chittick and his team are due for a scrap but they are ready for it.

The relay is slated to run in the same order as in the Millrose meet. Jack Poole will lead off, Bill Smith is to take the second place, followed by Bill Gurney, with Yard Chittick running last.

Syracuse Favored to Beat Beavers

The outlook for the two-mile relay is not so promising. Syracuse and Dartmouth will oppose the Beavers in a triangular race and though the Green is not particularly to be feared the Hillmen are always dangerous and (Continued on Page 4.)

SHOW LARGEST POWER PLANT IN MOVIES

500 Fill Hall to See Stone &
Webster Pictures

ANIMATED FILMS USED

The construction of the Great Western Power Plant by the Stone and Webster Corporation in California, was shown in detail yesterday in room 5-330 to a crowded hall. Over 500 were present and many members of the audience expressed their opinion that the pictures were well above the usual standard.

C. E. Society Got the Pictures
Donald H. McCreery, president of the Civil Engineering Society, through whom the pictures were obtained, introduced Mr. Northrup.

The plant shown is that of the Great Western Power Company, a sixty thousand horsepower hydro-electric plant. The first reel was animated so as to show the different degrees of progress and general layout of the construction. They showed the water in its course from a great storage lake one mile above the powerhouse and seventy miles away, to the final drop of 1100 feet or seven times as high as Niagara Falls, to the power house. The pictures ran for an hour and a half.

CALENDAR

Friday, February 3
7:30—Chess Match, Faculty and Alumni room.
8:00—Simmons Musical Clubs concert and dance, main hall.
Wednesday, February 8
6:00—Dartmouth Club dinner, Faculty dining room.
7:30—Army Ordnance Association smoker, main hall, Walker.
Tuesday, February 14
8:00—Class of 1922 dance, main hall, Walker.
Tuesday, February 21
8:00—Dorm Dance, main hall, Walker.
Tuesday, February 22
6:30—Class of 1895 dinner, Faculty dining room.