

MILE RELAY COMPETES FOR NATIONAL HONORS

**Capt. Yard's Quartet Sole
Institute Entry in
Championships**

PRINCETON FAVORITE

The national indoor championship meet in New York, Saturday, which closes the season on the boards, will find the Institute represented by its mile relay only, if Coach Kanaly goes through with his present plans. The best college athletes in the country will be entered from every college and none but the finest of performers in each event will have a chance. The Engineer quartet is looked upon as as good as any.

Expect Stiff Contest

Coach Kanaly was notified Monday that Captain Chittick's four had drawn seventh from the pole and while it is not known exactly how many entries there are in this event it is probable that that places the Beavers on the extreme outside. If all the teams run in a single heat the leadoff man for the Institute will have to start in the second row as no indoor track could permit the running of more than five men abreast. All the entries are not expected to put teams on the track at the last minute, however, so that things may not be as crowded when the race comes off Saturday. Harvard has the pole but it is quite doubtful whether the crimson will send its quartet to the meet.

Princeton Conceded Favorite

Owing to her possessing Stevenson, the national 440-yd. champion, as anchor man, together with three other strong quarter-milers, Princeton is generally conceded to be the favorite. Cornell's reputation has received a jolt from recent meets and the Beaver four is confident that it can repeat last.

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PROFESSOR MILLER PRAISES NEW T.E.N.

**Mr. Sears' Opinion Also Favors
Today's Issue-- Last Edition
of Second Volume**

In an endeavor to find out wherein the T. E. N. might best improve its publication several letters have been written to various professors of the Institute asking their opinion of the February issue. Professor E. F. Miller, head of the Mechanical Engineering Department and Mr. S. F. Sears of the English and History Department have responded with the following communications:

"The Tech Engineering News,
Gentlemen:

"I want to congratulate you on the March issue, 1922, of The Tech Engineering News.

"A number of the articles in this paper are of particular value to mechanical engineers. I refer to the article on "Gages" by E. C. Alden '95; the article on "The Variable Load Brake" by F. W. Pennington, Westinghouse Traction Brake Co.; the article on "Research with Full Sized Airplanes" by F. H. Norton of the class of '18.

"I think the article by Mr. Harold B. Gray on Courtesy in Industry" should be read by every engineer graduating from Technology.

"Very truly yours,
"EDWARD F. MILLER."

Mr. Sears of the English and History Department in a criticism of the issue says:

"The makeup of the paper from a magazine standpoint does credit to the Institute. The quality of the paper used is good. The arrangement of the cover with the cut which suggests the poetry of Science is very good. The quantity and quality of the advertisements indicate success financially. The articles are effective and written with authority. The lack of 'Massachusetts Institute of Technology' upon the cover is likely to lessen its power with people not connected with the Institute who might casually look at it. If more leads were used to separate the title from the text, the appearance of many of the pages would be improved. Some of the pages are too gray, notably the editorial pages and those on which boxes appear as contrasted with those on which cuts appear."

COLLEGE COMICS FOLLOW VOO DOO

Since Voo Doo announced the publication of the Girls' Number, a number of other college magazines have followed suit. The Amherst "Lord Jeff" is to appear as "Lady Jeff" in the near future, and the "Brown Jug" for the month of April will be a girls' number. The time limit upon contributions to the Girls' Number is up, and the work of making up the magazine is under way. Contributions have been received from as far west as Chicago and as far south as Staunton, Virginia. The issue will be on sale on the first day after the recess.

TECHNOLOGY-TUFTS CONCERT SATURDAY

**Combined Affair Will Present
Best Musical Efforts of
Both Schools**

The Technology and Tufts Musical Clubs will unite Saturday evening to give a joint concert, which will be the result of the best efforts of both clubs. Six numbers will be presented by each school. The Tufts Clubs are reputed to be very good this year, and the Clubs of the Institute have met with great success in all their concerts.

The concert will be held in the assembly hall of the Somerville High School, and will commence at 8 o'clock. It will be followed by dancing, the music for which will be furnished by the Technology Musical Clubs' Jazz band. The dancing will continue until 12 o'clock.

SIGMA CHI VICTOR OF FRATERNITY LEAGUE

**Delta Tau Delta Falls in Final
Game Last Night in
Walker, 14 to 6**

McDONOUGH STARS FOR SIGS

The interfraternity basketball championship went to Sigma Chi last night when they outplayed Delta Tau Delta in a hard fought game. The Sigs jumped into the lead at the very start when Cyclone McDonough and Harry Rockefeller caged one each in the first few minutes of play.

The Beacon Street team won the game in the first quarter when they scored four baskets to one free try of their opponents. In the other periods the playing was about even. The Sigs took more tries at the basket but their shooting was considerably inferior to what they displayed in the first few minutes of play.

Referee Was Easy

Harry Doyer as referee was rather easy on the matter of fouls and although offences were committed right and left by both teams only a few were called. The Deltas showed a superior knowledge of the passing game but they did not have the chance to use it. Pete Shipley and Dan Sayre, the Sig guards, were right on the job and neither of the Cambridge forwards scored a point the while game.

Dick Donnelly, at center, played best for the Deltas, scoring two baskets. The advantage on the jump was divided about equally between him and Babe Colton, the Sig center. Cyclone McDonough's eagle eye was the feature of the game, although Harry Rockefeller, his teammate, was not far behind on the scoring.

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ELECTION TO T. C. A. OFFICES HELD MARCH 30

A. L. Johnson '22, president of the T. C. A. G. W. Potter '22, member of the executive branch, H. C. Gayley '22, of the T. C. A. cabinet and D. R. Linsley '22, of the student body comprise a committee which will nominate men for the positions of president, vice-president, and treasurer for the T. C. A. The election of officers to these places will be held on March 30 when the entire student body will be given opportunity to voice their favors. The winners in the elections will take office April 15.

Two men are wanted at the T. C. A. office, one to teach English to a Greek, two or three times a week, and the other to take charge of a boys' club. The volunteer reporting for the former work is asked to report to F. Stapleton '24.

SENIOR EXECUTIVE COMMITTEE CHOSEN

**Class Day Committee Picks
C. E. Brokaw as Leader—
Gill Secretary**

WILL MEET TOMORROW

The Senior Class Day Committee held its first meeting in the west lounge of the Walker at 5 o'clock Monday afternoon. D. F. Carpenter, president of the Senior Class, called the meeting to order. C. E. Brokaw was elected chairman of the committee, T. H. Gill secretary, and J. C. Patty treasurer. The absentees were L. K. Cowie, L. B. Davis, and W. T. Ferguson.

The chairman, treasurer, and secretary of the committee together with the three marshals and the Senior Class President, will form the executive committee. The duty of this committee is to supervise the functions of the sub-committees appointed by the Senior Class Day Committee.

Sub-Committee Nominations Are Next
The next meeting of the committee will take place on Thursday at 5:10 o'clock, in the Faculty and Alumni room of the Walker. At this meeting the executive committee will present to the Class Day Committee the nominations for the sub-committees. There will be a fine of one dollar for absence. Excuses will be considered by the executive committee.

The three marshals, C. E. Brokaw, H. J. Horn, and D. R. Linsley, are all men who have been prominent in activities.

C. E. Brokaw is from Detroit. He is a member of the Beta Theta Pi fraternity and of Osiris and Theta Tau. In his first year at the Institute he was on the boxing and track teams and the Field Day football team. During his Sophomore year he was elected treasurer of his class, and also served on the Finance Committee. He was a member of the Technique Electoral Committee and was captain of the Field Day football team. He was elected to the Institute Committee in his Junior year, and continued on the Finance Committee and was also a member of the Budget Committee. He was elected treasurer of the M. I. T. A. A. and served on the executive committee. He was one of the members of the Tech Night Committee.

This year he was chairman of the Tech Night Committee and also of the Budget Committee. He is treasurer of the Institute Committee and a member of the executive committee. He is a member of the Board of Contributing Editors of THE TECH, and

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NIAGARA ENGINEER TO SPEAK TONIGHT

**Movies of Hydro-Electric Power
Development at Civil
Smoker**

Mr. John L. Harper of the Niagara Falls Power Company is to address the Civil Engineering Society tonight at one of their smokers. Mr. Harper is the Vice President and Chief Engineer of the company and has been with the company and its projects since its infancy. He will bring with him to show the various operation and constructions which the company has undertaken in the past years, several reels of movies and some lantern slides. The smoker is scheduled to be held in the main hall of Walker at 8 o'clock, sharp.

Has Largest Power Units

The Niagara Falls Power Company has figured much in the establishing of the system for harnessing the rapids and falls in the district for the development of power. During the war it undertook to build the hydro-electric plant which has the two largest power units in the world. The plant rates as a hundred thousand horse-power hydro-electric plant at present. Professor H. K. Barrows states that the speaker is interesting and will give some real information along these lines. The society has had considerable difficulty in obtaining Mr. Harper because of the distance which he must come and for business reasons.

SELL THE TECH AT WALTON'S

Copies of THE TECH will be on sale at Walton's Restaurant and at the Co-operative Society Store beginning with this issue. This is being done at the request of a number of students and will be continued as long as the sale warrants it.

M. I. T. A. AWARDS "T" TO RELAY RUNNERS

**Mile Team Won Letters by Fast
Race Against Syracuse
in K. of C. Games**

Yesterday afternoon the M. I. T. A. awarded a straight T to the four men, Yard Chittick, Bill Smith, John Poole, and Bill Gurney, who compose the Institute's record-breaking mile relay team. The runners lowered the Technology mark for the event on the Mechanics Building track in the K. of C. games last Saturday night by a flat second. Coach Kanaly's combination has been travelling with the best relays in the country and its record is so encouraging that the four Beavers will be sent to the intercollegiate in New York, Saturday night. The T was automatically won in the K. of C. contest, the requirement being three minutes and 10 seconds, while the Engineers came through in 3 minutes 7.25 seconds.

The matter of a Sophomore baseball team was also discussed and it was announced that the Institute committee will be asked to recognize a '24 nine. Manager Waterman, of track, reported on the I. C. A. A. A. arrangements.

NATIONAL SWIMMERS MEET AT BROOKLINE

**Weismuller will Oppose Fast
Field in Championship
Swim**

The open meet in the Brookline Public Baths tomorrow night is expected to be one of the biggest events in swimming circles this year. Weismuller of the Illinois Athletic Club, holder of the world's records in the 50 and 100-yard dashes, will be here to swim against the best that New England has to offer in the Junior National Championship races.

Davy Jones of Brown is the one expected to give Weismuller the most trouble, but Jelliffe of Yale, swimming for the New York A. C., and Stew Damon of Amherst will also be in the running against the Chicago star. Gordon Smith of Brown will swim against a fast field in the 220-yard grind.

Several Engineers Entered

Quite a few of the Technology swimmers are entered in the handicap events. Earl Palmer will swim in the handicap 50-yard dash. With the outstanding stars removed from the field to race against Weismuller he should give a good account of himself. Nip Marsh will try his luck in the 100-yard event. Martin Buerger is entered in the fancy dive. In the week-end trip when the team met Rutgers and Annapolis he did much to take Bob Purinton's place in that event. Bob was incapacitated because of an infected foot.

MANAGEMENT READY TO BEGIN BUSINESS

**Tech Show 1922 Has Secured
Boston Opera House For
Performances**

Since the managing staff of the Tech Show 1922 has now been entirely elected the show expects to progress with rapid strides. Although there will be only five performances, three in Boston and two in Northampton, all who apply for tickets will be accommodated. This is made possible by the securing of the Boston Opera House, one of the largest theatres in Boston.

The entire management by departments is as follows: General manager, L. K. Cowie '22; stage manager, H. I. Beadle '23; business manager, W. D. Scofield '23; publicity manager, W. L. Searles '23. The assistants as retained are: in the business department; W. J. Frisbie '24, J. R. McPhee (Continued on Page 4.)

AUDIENCE OF 300 APPRECIATES TALK BY NOTED CHINESE

**Dr. Hsieh's Address is Well
Received by Institute
Gathering**

**PROFICIENT IN USE
OF AMERICAN IDIOM**

**Points Out Opportunities for
Capable Engineers
in Orient**

One of the best speakers of the year was the guest of the Institute Committee yesterday afternoon when Dr. Tehyi Hsieh, the "Roosevelt of China," addressed 300 students in room 10-250. Dr. Hsieh is one of the foremost business men of China, is Managing Director of the Chinese Trade and Labor Board and is Vice-President of the Harry M. Hope Asiatic Corporation.

Dr. Hsieh Master of English

Dr. Hsieh has the power, usually denied to Orientals of speaking perfect English, his whole discourse showing a remarkable understanding of the vagaries of our tongue. He very effectively corrected the idea that Chinese is an involved language by ingenious examples of its simplicity, meanwhile illustrating the peculiarities of English.

He spoke at length on the part taken by China in the late Arms Conference, making a point of the fact that it was the first in the history of the world in which China had nothing to lose, and remarked that the Chinese delegates at the conference was one of the few delegates who was capable of using an unfamiliar language.

Talks About American Speed

In order to illustrate the apparent speed with which Americans are in the habit of doing things, Dr. Hsieh cited his astonishment at the fact that the Armistice was common talk here two days before it was heard of in France, and also his surprise at being able to purchase a morning paper the night before it comes out.

As a more serious part of his talk, Dr. Hsieh very effectively pointed out the resemblances of China and the United States in the matter of the geographical similarity, the areas, systems of irrigation, politics, and education. He also pointed out the practicability of the study of Chinese in conjunction with other work at the Institute, and prophesied great opportunities for American engineers and business men in China.

He pointed out the marked advances made by China in the past ten years, citing the case of the manufacture of Edison bulbs in China at a cost of one cent each, with a life of 2000 hours, as against a cost of eighteen cents each in this country, with a comparatively short life of 1200 hours. At the close of his talk, Dr. Hsieh conversed informally with the audience.

Y. M. C. A. WILL SEND 50 MEN TO EUROPE

The National Student Council of the Young Men's Christian Association is going to handle a group of 50 men in Europe this summer. The group will study conditions in Europe by having conferences with various leaders in the different nations, meeting groups of students in each country, as well as, visit places of historical interest. There will be enough leeway in the program that each individual will have some freedom in visiting places in which he is especially interested. The trip will include a tour of England, France, Holland, Belgium, Germany, Poland, Czechoslovakia, Austria, Hungary and Switzerland.

CALENDAR

Wednesday, March 8
6:30—Class of '98 dinner, north hall.
7:30—C. E. smoker, main hall, Walker.
Thursday, March 9
8:00—Meeting of the A. A. U. P., faculty dining room.
6:45—Readings, M. R. Copthorne, Walker Library.
Friday, March 10
5:00—Professor Haven's bible study group meeting in room 10-437.
Saturday, March 11
6:00—Class of '05 dinner, north hall.