

INSTITUTE TANK MEN WIN CLOSE MEET WITH AMHERST

Engineers Overcome 14 Point Lead in Last Few Events and Defeat Lord Jeff's for First Time in Two Years

MARSH SHOWS FORM AND STARS IN RELAY

Technology splashed through, 36-32. Other swimming meets have been close. The Technology-Amherst combats always have been thrillers, but the meet staged Saturday night in the Boston "Y" held the real big Bertha kick. With but three events left, plunge, breast stroke and relay, and the result of the fancy dive to be learned Amherst had amassed a lead of 14 points.

Then Jim Stalbird and Jim Gallagher, the puny Beaver plungers floated in with a first and second. The announcements that Bob Purinton had secured second in being nosed out by a fraction of a point, the dives set the Beavers back a point, but Louie Nauman and Bill Stewart came through in the breast stroke. Even that did not entirely quench Lord stood 32 to 31.

Relay Decides Meet

Everything depended on the relay. Dunn and Myers were neck and neck on their lap, and Dave Evans and Barker started together. Dave, however, went off his course and Nip Marsh started with over a yard handicap. Nip won the relay and the meet for Technology. Swimming like a demon, he handed Earl Palmer a two yard lead that Stew Damon, the Amherst captain, was able to cut down but not overcome. Five points more. Tech 36, Amherst 32.

Amherst grabbed the lead in the first event, the 50-yard dash, Stew Damon proving a little too much for Earl Palmer the Beaver entrant. Myers of Amherst just managed to annex third place but was pushed by Dunn all the way. It looked as if Evans of Amherst was going to have it all his own way in the 220, but eight-yard lead to less than one yard in the gamest finish of the evening. S. F. Brown secured third for the Beavers.

Fancy Divers Show Form

Bristol was awarded the dives, but both he and Bob Purinton put on splendid exhibitions on the springboard. On one dive, the flying dutchman, Bob, slipped on the end of the board and fell. He was allowed, however, to try again and the result was the prettiest dive of the evening. (Continued on Page 3.)

ONE TENTH OF STUDENT BODY ARE FOREIGNERS

The most spectacular construction job the world has ever known ended in a Babel of Tongues, which was probably the time when engineering first became associated with cosmopolitanism. Since then engineers have been among the first to go among the waste places of the earth and they have thus kept up the tradition. It is not surprising that it should spread to the engineering colleges. If students at the Institute, assembled in convocation, were suddenly to burst into their native tongue, it would create considerable babel, for thirty languages would be represented, not including Sanskrit, the other dead languages and the Morse code, which could be brought into action if the occasion demanded.

Tenth of Students Foreigners

Nearly ten per cent of the Technology student body of 3500 is composed of students who come from places other than the 48 states of the Union. One-fifth of these foreign students come from China. It is fortunate that the Chinese readily adopts the manners and customs of the Western World, for if the sixty odd Chinese students were suddenly to put into practice the Chinese custom of studying aloud, there might conceivably be quite a fair imitation of the scene at the Tower of Biblical history.

Canada for years kept pace with China in the number of students sent to the Institute, but this year the northern neighbor has fallen far behind. Canada's representatives number 39, not two-thirds of the Chinese total.

Few Japanese Students

The self-sufficient attitude of Japan is well demonstrated by a contrast of

AERONAUTICAL ENGINEERS TO CONFER IN DUGOUT

Major McDonald and Captain Wright Will Speak on Air Motors

NOVEL FORM OF MEETING

The Aeronautical Engineering Society will inaugurate a new feature in technical society gatherings this Thursday when it will hold, instead of the customary smoker, what the society hopes will prove a success at the Institute, an informal conference. The idea of the conference is that of a "get-together" for the members of the society and is to be less formal than the usual smoker. The originators of the scheme hope that it will help the men to meet and exchange ideas and get to know one another better.

First Conference This Thursday

The Society will hold its first conference in the "dugout," room 1-080, Thursday night at 7:45. Two of the officers of the air service unit at Technology, Major McDonald and Captain Wright, will speak, explaining the various types of airplane motors used in France during the war. The motors used by the American, British, French, Italian, and German governments will be discussed and their respective merits compared.

Conference in Room 1-080

Room 1-080, where the conference will be held, is fitted up in the most approved style for such a meeting. Airplane machine guns, specimen air bombs, and motors are to be found there and will be discussed by the officers in their talks.

TECHNOLOGY MAY BUY B. A. A. BOAT HOUSE

Committee Meets to Pass on Institute's Offer for the Property

DECISION WILL BE MADE JAN. 30

Negotiations for the possible sale of the Boston Athletic Association boat house to Technology are held at a standstill pending the action of the club in a joint meeting. The proposition of the Executive Committee of the corporation for the purchase of the property, which is located near the Cottage Farm Bridge on the Charles River Basin, was received and passed upon after due deliberation by the Board of Governors of the Boston Athletic Association.

Awaiting O.K. of Members

The next step toward the general acceptance of the offer of the Institute to take over the boat house, is the passage, in a meeting of all the Association's members, of a measure to the effect that the proper officials be empowered to complete final arrangements for the change of hands which the house must undergo. This meeting will be held on January 30.

When the Executive Committee first approached the officers of the Athletic Association with an offer, in behalf of the Institute, letters were immediately sent by the secretary of the organization to members of the Board of Governors, the body through which all such business must be conducted, calling a meeting for the consideration of the offer. Those interested in the accomplishment of the bargain consider the favorable attitude of this body to be of the greatest importance.

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Phosphorus Appears With Flashy Cover

Voo Doo displays a shouting yellow cover. On it the artist has depicted Mr. and Mrs. Fangsworth deep in the perusal of the Devonian Telegraph. Little Wolfred, another character, is among those also present. This amiable family is reading of the capture of the big Dipodocus up the Tigris or some place. They have just finished scanning the election returns. The monkey seen perching on the margin, has nothing to do with the situation. All of which may be verified without even purchasing a copy of Voo Doo.

Once inside the fairyland of journalistic traversity, one finds many things. Scientific articles, as for example that on the electrolytic extraction of gold from goldfish, are well offset by lighter reading, Hambone's Meditations, and Little Benny's Notebook. For those intellectually inclined there are the puzzle column, and two puzzle pictures. As for the jokes, of course all the old favorites are there, and also some brand new good ones, clipped from other college papers. Chick Kane and Elmer have produced a page of cartoons which we all recognize without a blue print, and wiring diagram.

Ample provision has been made for illiterate students by the insertion of picture sections "For People Who Cannot Read." A drawing of 10-250, full-size and suitable for framing is included in every copy. Finally there is an article on headlines, written by someone not on THE TECH.

ENGLISH INSTRUCTOR CONDUCTS DISCUSSION

Norwegian Club Acts as Host at Sunday Dinner

C. W. Pipkin, instructor in the English and History department, and Rhodes scholar, conducted the first of a series of discussion groups yesterday at the Norwegian Club.

The meetings are very informal and are held at the Norwegian Clubhouse at 621 Commonwealth avenue every other Sunday afternoon. At these discussions the club is first to act as Mr. Pipkin's host at Sunday dinner, after which adjournment takes place to the club parlors where the guest suggests topics for discussion and keeps the argument along its original track. The meetings are the result of an effort on the part of the club to broaden the viewpoint of its members.

1924 TECHNIQUE ELECTORAL COMMITTEE PICKED BY CLASS

Committee of 25 Men is Chosen to Select the Board for Next Year's Technique—Six Alternates Kept

277 BALLOTS ARE CAST BY CLASS

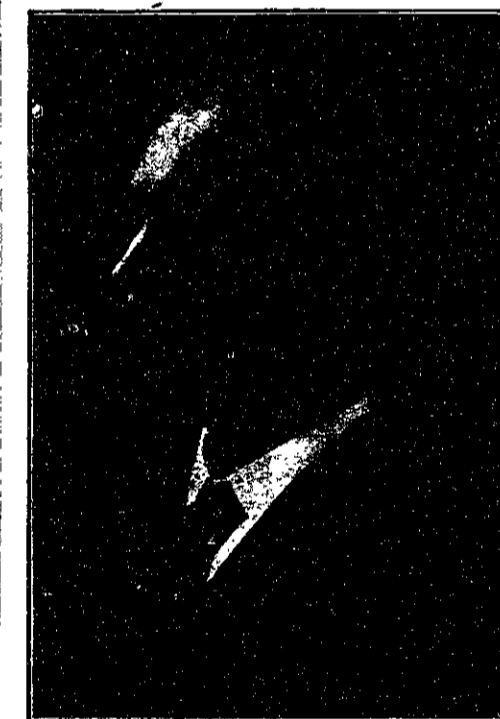
As a result of the elections held Friday by the Sophomore class, 25 men were elected to the Electoral Committee for Technique 1924, out of 52 nominees. The function of the Technique Electoral Committee is to elect the managing board of Technique 1924. In addition to the 25 men elected to the board there were six alternates to replace any members who will be unable, for any reason, to serve.

COMMISSION IN ARMY GOES TO PROFESSOR

E. F. Miller is Made a Colonel—Inventor of Note

ORGANIZED ENGINEER SCHOOLS

Professor Edward F. Miller, head of the department of Mechanical Engineering at M. I. T., has been made a colonel in the Ordnance Reserve Corps, U. S. Army, in recognition of the work he did for the government during the war. Professor Miller invented the steam driven tank which was later replaced by gasoline driven tanks, and he organized many schools for training marine engineers under the Shipping Board.



PROFESSOR EDWARD F. MILLER

He is a graduate of M. I. T., of the class of 1896 and was made professor in the Department of Mechanical Engineering in 1906 after serving successfully as assistant, instructor, assistant professor and associate professor. In 1912 he became head of the Department. He has always maintained close relations with the leading engineering societies and has been a consulting expert in many state and municipal projects. He is a member of various engineering societies.

JUNIOR SECTION LEADERS TO MEET WEDNESDAY AFTERNOON

Another meeting of the Section representatives of the Junior class will be held today at 5 o'clock in room 10-275 to vote on the adoption of the new student tax. A similar meeting was held last Wednesday afternoon and only 12 of the 27 leaders turned up, necessitating the meeting today.

The committee in charge of the proposed changes in the student tax was disappointed with the showing made by the Juniors Wednesday, and urge each section to see that its leader takes enough interest to be present at the meeting today, or elect a representative that will.

WOOPGAROO

Woopgaroo, the honorary Society of Voo Doo, has elected the following to membership:

- A. W. K. Billings '24.
- W. D. Rowe '24.
- T. W. Alder '22.
- H. B. Kane '24.

On the ballot appeared the names of all the nominees with instructions to vote for 25 and number them in the order of choice. Attached to the ballot was a coupon bearing the same number as appeared on the ballot. This coupon was removed, signed, and given to the man in charge of the balloting, while the ballot was deposited in the ballot box.

Date of First Meeting Undecided

The first meeting will be called by D. H. Keck, president of the Sophomore class, who will preside over the meetings until the Editor-in-Chief is elected. The time of the first meeting has not been definitely fixed. The meetings will be held thereafter three times a week until the business is finished.

The following are to be elected by a four-fifths vote: Editor-in-Chief, Business Manager, Treasurer, Societies Editor, Portfolio Editor, Athletic Editor, Statistics Editor, Faculty Editor, Photograph Editor, two Associate Business Managers, Art Editor, two Associate Art Editors, and Associate Editor.

The Grinds Editor is elected by competition. The Business Manager, Treasurer, Associate Business Managers, Art Editor, and Associate Art Editors are recommended for election by the Technique Junior Board of the preceding year.

List of Men Elected

Two hundred and seventy-seven ballots were cast, according to the report of H. J. Horn '22, chairman of the election committee. The following are the 25 men who were elected members of the Electoral Committee:

- Bates, E. S.
- Benedict, H. C.
- Billings, A. W. K., Jr.
- Billings, F. O.
- Cates, V. K.
- Donovan, H. G.

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TECH SPECIAL TYPEWRITER MADE BY UNDERWOOD CO.

The Underwood Typewriter Company announces that it is about to place on the market a machine which has been especially designed to meet the needs of the men of the Institute. Requests were made of members of the faculty that they make lists of the keys they felt would be needed most on a machine used by students at the Institute and by them in engineering work after they left Technology as Alumni.

The lists as prepared were compared and those keys were selected which were recommended by the largest number of instructors. An effort was made to design a machine which would be adaptable to use on mathematical work and also on such work as English themes and Physics lab reports. It is of the portable type, weighing 6½ pounds, 8¾ when in its carrying case. It is non-folding, and embodies all the mechanical features of the large machine.

On the key board are all the standard characters, letters, and also five Greek letters, and other mathematical characters. This machine has been named "The Tech Special," and will be known everywhere as the machine designed for the use of the students of Technology.

CALENDAR

- Wednesday, January 25
6:00—Masonic Club dinner, Faculty dining room, Walker.
- Friday, January 27
8:00—Winter Concert, Copley Plaza.
- Monday, January 30
6:30—Alumni Council dinner, Faculty dining room, Walker.
- Tuesday, February 28
6:30—Class of '95 dinner, Faculty dining room, Walker.