

## SENIOR QUESTIONNAIRE DISTRIBUTED TUESDAY

Answers from All Men Must  
Be Submitted by Thurs-  
day Evening

### BLANKET TICKETS USED

The Senior Week Committee has completed its work on the questionnaire. It is essential to the proper organization of Senior Week plans that the questions regarding attendance at the activities be answered seriously although the class statistics are more or less designed for humor.

The questionnaires will be distributed in classes Tuesday, and answers from all men must be dropped in the box in the information office or any Institute mail box before 5 o'clock Thursday.

### Blanket Ticket Covers Functions

The questionnaires contain questions concerning the qualifications of a loyal member of the Class of 1922, concerning intended attendance at the functions of Senior Week, and the usual ones on class statistics.

A blanket ticket covering the picnic, Pops, dinner, Prom and Class Day and selling at \$10 has been prepared in order to give a reduced rate to purchasers. Since there are only 175 tickets available for the Prom, only purchasers of the blanket ticket will be able to attend, unless there are some extra tickets left after the blanket demand has been filled.

By using this method, the cost of these functions is greatly reduced.

## REPRESENTATIVES OF 18 COLLEGES CONFER HERE

Delegates Welcomed by Dean—  
Field Council Elects  
New Officers

The meeting of the College Christian Associations conference opened last Friday afternoon at 5 o'clock with the meeting of the New England Field Council in the Faculty and Alumni room of the Walker Memorial. The 64 delegates to the conference represented 18 different colleges.

The new officers of the New England Field Council of the College Christian Associations, who were elected at this meeting, are: President, H. J. Voorhis, Yale; Secretary-Treasurer, J. M. Alberti, Worcester Polytechnic; Executive Council, C. J. Doolin, Vermont, R. H. Frazier '23, M. I. T., L. E. Gregory, Wesleyan, and R. H. Stone, Springfield.

### Dean Talbot Makes Opening Address

After the opening dinner in the North Hall of the Walker, Dean H. P. Talbot made an address of welcome to the delegates. This was followed by the report of the Field Council, by A. L. Johnson '22, and a talk on "Strengthening the Moral Forces on the Campus" by the Rev. J. Gordon Gilkey of Springfield. On Saturday morning the work of the conference continued, Secretary Wallace M. Ross of the T. C. A. giving the findings of the National Council.

### Discuss Silver Bay Conference

On Saturday afternoon the delegates took time off to see the Harvard-M. A. C. baseball game at Soldiers Field. After the game, the Silver Bay conference was discussed in an illustrated talk by A. L. Purinton of Bates College. The conference closed Sunday afternoon at 5 o'clock with a fellowship meeting in the Faculty and Alumni room.

## NOTICE TO SENIORS

The Senior Week questionnaire will be given out in classes on Tuesday. It is very important that every man return his questionnaire stating how many announcements of graduation he desires and what Senior Week functions he plans to attend.

This questionnaire can be returned by dropping in any of the Institute mail boxes.  
Senior Class Day Committee.

## COMBINED SOCIETIES ELECT NEW OFFICERS

Member Society Representa-  
tives Gather in Room 3-312  
Thursday

A meeting of the officers of the Combined Professional Societies and the new and old representatives from the various member societies will be held in room 3-312, Thursday, May 4, at 5 o'clock. The purpose of the meeting is to elect the new officers for the Combined Societies.

It is supposed that by this time all of the member societies will have held their elections so that all the new representatives may be present. The officers to be selected from these men are the chairman, vice chairman, secretary, and treasurer. Standing committees will be selected later by the new chairman.

At this meeting plans for the future will be discussed and the activities of the passing year talked over.

## WILLIAM MEUSER WILL TALK TO CIVIL SOCIETY

William Meuser, of the Concrete Steel Engineering Company of New York City, will speak before the M. I. T. Student Chapter of the American Society of Civil Engineers in north hall, Walker, at 8 o'clock tomorrow, on the subject of reinforced concrete bridges.

## CHINESE STUDENTS ARE HOSTS AT ENTERTAINMENT

Main Hall Filled to Capacity  
by Visitors

A reception and entertainment was given by the Chinese students of Greater Boston and Wellesley in main hall, Walker, last Saturday evening, to which all their American friends were invited.

A varied program of music, talks, a Shaw comedy, and a Chinese pantomime was presented, followed by refreshments. The audience was quite large, filling main hall almost to capacity. Dean H. P. Talbot '85, gave a short talk, thanking the Chinese students for their entertainment, on behalf of the Institute and the guests.

## T.E.N. PRESENTS NEW MECHANICAL TRIUMPH

Latest Combination Used to  
Test Luck of Curious  
Students

### AWARD SUBSCRIPTIONS

The research laboratories of the Tech Engineering News announce the completion of the latest of a series of mechanical triumphs. This contrivance, which should bring a thrill of rapture to the heart of every Course II student, derives the principle of its operation from the ancient hour-glass. This principle has been developed and elaborated by the T. E. N. publicity department until it is scarcely recognizable.

The machine will be attached to the front of the famous automatic slot machine. It will consist of two Erlendmeyer flasks clamped together at the necks, mounted on a revolving shaft. Inside will be a number of the common or garden species of bean. These beans, in accordance with the principle mentioned above, will run from one flask to the other as the whole revolves. The point to this story is this: The May number of the T. E. N. goes on sale tomorrow. To the four students who make the closest estimates of the number of beans in the flasks will be awarded four yearly subscriptions to the T. E. N. Any purchaser of the magazine is entitled to make his guess, and record it with a representative of the staff.

### Campaign for New Subscriptions

As a means of increasing the circulation of the T. E. N. for the coming year all present Seniors will have a chance to fill out a subscription blank which will include all issues of the next volume. Seniors will not be obliged to pay for their subscriptions until next year.

# MILE RELAY TAKES FOURTH PLACE AT PENN; THREE NAVY BOATS TRIUMPH ON SEVERN

## MIDDIE FIRSTS HAVE FIVE LENGTH MARGIN

Navy Second and Third Shells  
Lead Junior Varsity  
in Close Finish

### TIMES SLOW DUE TO WIND

Special to THE TECH

ANNAPOLIS, MD., April 29.—The first race was between the Navy second and third crews and the Technology second crew. The third Middle crew got off to the best start with the two second crews neck and neck. Their spurt did not last long, however, as both seconds soon closed the gap and broke into the lead together. The Navy seconds, rowing at a slightly higher stroke, soon obtained a slight advantage, and at the mile mark lead the Institute by half a length, with the Academy third a length behind.

At the finish the seconds had increased their lead to three lengths, the third boat, by a splendid pickup on the last half mile, gradually cut down the Engineer lead, passing them 50 yards from the finish. With a flood tide and a heavy head wind the going was rough and the times slow.

In the varsity race the Institute was slightly handicapped by the illness of Captain McCurdy Friday. He was unable to practice then, being confined to his bed, but in the race Saturday he came through splendidly. The Navy varsity got off to a slightly better start than the Engineers and slowly increased the lead throughout the race. Both boats rowed at a stroke of 36 throughout the race. At the end of the mile the Midshipmen had secured a lead of nearly two lengths, which was increased to five at the finish.

The Navy crew manager and several officers who were watching the races commended the Technology crew on the fight they had put up and the credible showing they had made. The Navy crew management gave evidence of desiring races again next spring but no agreement has been reached yet.

The Institute crew management and men were satisfied with the showing they had made against such stiff competition. The work was well done but the Engineers showed a terrible need of training as compared at the midshipmen.

The Technology crews were beaten in their race against the Naval Academy, but their showing was credible against such strong competition. Rowing in flood tide against a strong head wind the times were naturally quite slow. The second varsity race, which was run off first, went to the Navy seconds by three boat lengths. The Academy third boat, by a splendid pickup over the last half mile, secured a hard earned second place with the Engineers trailing by half a length. The time was 8 minutes 13 seconds.

### Varsity Loses by Five Lengths

In the varsity race the Midshipmen secured slightly the better start. Technology was never in the lead but clung tenaciously at their heels. The Academy shell gradually drew away however, until at the mile mark there was nearly a length of open water between them. This lead was gradually increased until at the finish the Navy crew flashed across the line five lengths ahead of the trailing Engineers. The time, 7 minutes 40 3/5 seconds, was quite a bit faster than in the first race as the wind had largely died down.

Members of the referee's launch are quoted as saying that the oarsmanship and form displayed by Gyp Blood at bow was the best of any man in the race. Captain McCurdy, who had been ill in bed and unable to practice the day before, took his regular place at 7 and did well. Throughout the race both crews maintained a stroke of about 36. The Academy increasing theirs slightly in the sprint at the finish.

In the second varsity race, the Navy third crew got off to the best start, (Continued on Page 4.)

## H. A. MORSS SECURES NEW COACHING LAUNCH

Boat Loaned for This Year,  
After Which It Will  
Belong to A. A.

The launch "Wolf" was recently purchased by Mr. Henry A. Morss, Assistant Treasurer of the Institute, who has turned it over to the crew management for use as a coaching launch for the balance of the season. The launch in use at present is one rented from a Boston firm. This will be disposed of as soon as Mr. Morss' boat is received.

Mr. Morss intends to retain the boat as his property probably till the end of the summer, at which time he will turn it over to the Athletic Association to be used in connection with crew.

## NEWTON SWAMPED BY TECHNOLOGY NOVICES

The Technology novice track team completely outclassed Newton High School Saturday afternoon on Tech Field, the score totalling 90 to 36. This is the first season that Newton has had an outdoor track team so their team has hardly been given a chance to develop its material.

Babe Colton of the Engineers, a former swimming star, was high point winner of the meet with a total of 12 points, collected in the field events. Dicks of Newton shows promise for the schoolboys in the mile run. He passed Van Tassel of Technology on the home stretch for one of Newton's three firsts. Webster and Porte (Continued on Page 3.)

## THE MAY T. E. N.

by

Prof. R. E. Rogers

It is rather heartening to see that the May issue of the Tech Engineering News has not broken out into a rash of "radio" articles, like every other magazine one sees, except, perhaps, the Atlantic Monthly. The editors of the present board seem to have three editorial virtues: to know the timely and useful thing and to print it; to know the timely and threadbare thing and to avoid it; and to know the value of excellent past features of the magazine and to continue them. Too often a new college editorial board think its first duty is to scrap every idea of its predecessors and derive its formulae anew. The T. E. N. fortunately has a continuing and progressive policy.

The leading article will interest deeply most of our seniors. It is called "Opportunities for the Class of 1922" and is made up of interviews with a few leading consulting and in (Continued on Page 2.)

## E. E. SOCIETY ELECTS OFFICERS NEXT THURSDAY

Ballots Mailed to Members—  
Votes Due by 4 O'clock

The Electrical Engineering Society has completed its nominations of next year's officers, and ballots have been mailed to the members of the society. All votes must be received in room 3-115 before 4 o'clock next Thursday. In case the ballots are returned by mail, they must also be received before 4 o'clock. They should be sent in a sealed envelope and must bear the signature of the voter. If any member of the society fails to receive a ballot he may obtain one by applying at room 3-115.

The nominees are as follows: Chairman, E. J. Thimme '23, and K. T. Healy '23; vice-chairman, Jonathan Brown III '23, and T. H. Carpenter '23; secretary, H. D. McKinnon '23, and J. H. Cox '23; treasurer, P. A. Blackwell '23 and J. H. Neher '23.

## SYRACUSE NOSES OUT PRINCETON AT TAPE

Chicago Team Secures Third  
Position in Class A  
College Race

### TIMES EXCEPTIONALLY FAST

Special to THE TECH

PHILADELPHIA, April 29.—Getting away with an eight yard handicap behind Bill Swanson of Princeton, Allen Woodring of Syracuse by a wonderful spring on the straightaway raced in a winner in the one mile relay championship. The time was fast, 3 minutes 19 2/5 seconds, while Woodring did his quarter in 47 4/5 seconds. Poole secured the lead for Technology in the opening stanza, but the Institute was put out of it when he became confused in passing the baton to Bill Smith, the second man.

The big event of the afternoon proved to be the two mile relay. Larry Shields of Penn State worked his way up from fourth place in the third relay and handed a lead of 20 yards over Penn to his teammate Allen Helffrich, National A. A. U. half mile champion. This would seem to be enough but Larry Brown, the Penn anchor man, set out nothing daunted. With the first lap he had cut the lead down to five yards. Passing his man 100 yards from the finish he raced in a winner with nearly ten yards to spare at the tape. Brown's time for his half was 1 minute 54 seconds, while Helffrich was clocked in 1 minute 57 2/5 seconds. Al Lecony equalled the carnival record set by Duffey of Georgetown when he ran the finals of the 100 yard dash championship in 9 4/5 seconds. Earl Thomson was the only double winner, hurling the discus 131 ft. 3 1/2 in. and winning his favorite event, the 120 yard high hurdles in 15 seconds.

By the final burst of speed of Allen Woodring, that nosed out Bill Stevenson on the home stretch, Syracuse annexed the mile relay title from Princeton in the last time of 3 minutes 19 2/5 seconds. Chicago captured third, while the Engineer anchor man finished fourth, thirty or thirty five yards behind the leader. The time of the Institute quartet was 3 minutes and 26 seconds.

Johnny Poole, on one of the outside lanes, got away with the gun for a wonderful start and secured the lead. He kept it till a few yards from the finish of his quarter which was run in 50 seconds. In the brush at the finish Johnny was unable to get the baton to Bill Smith, the second man, and enough time was lost to set the Institute flyer 30 yards behind the leader.

### Engineers Out of It

After that Technology was out of it. Smith, Bill Gurney and Captain Yard Chittick lost little if any to the leaders and about the same distance separated them at the finish as did after the mishap at the end of the first quarter.

Chicago University put in a strong bid for the first three legs of the race, but their anchor man was in no way equal to Woodring's 47 4/5 seconds for the last quarter. The race was won (Continued on Page 2.)

## CALENDAR

- Monday, May 1.
- 6:30—Menorah Society dinner, north hall, Walker.
- 8:00—Radio Society meeting, Faculty and Alumni room, Walker.
- Tuesday, May 2.
- 7:30—Chemical Engineering Society smoker, main hall, Walker.
- Wednesday, May 3.
- 6:30—Mechanical Engineering Society banquet, north hall, Walker.
- Thursday, May 4.
- 7:00—Freshman Class Banquet, main hall, Walker.
- 8:00—M. I. T. Math Club meeting, room 4-231.
- 8:00—Faculty Club dinner-dance, Faculty Dining Room, Walker.
- Saturday, May 6.
- 3:00—Walker Memorial Committee tea-dance, main hall, Walker.
- 7:30—Aeronautical Engineering Society banquet, main hall, Walker.