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**Yale Swimmers Trim Engineers**  
**University Team Gets Every First Place Winning by 61-10 Score**

Yale's college champion swimmers hardly got out of breath in securing the third leg on the Sheeline trophy last Saturday night, racing to a 61-10 victory over Technology in the New Haven tank.  
While on the whole the Eli natators proved easily superior there were several events which were as thrilling as the crowd could desire. The breast stroke easily took the palm as the most stirring battle of the evening since the Bulldog winner, Sullivan, followed Captain Bill Stewart with in a yard of the last wall and then kicked ahead to a one inch average. Carroll Dunn grabbed third for the cardinal and gray.

**Two Places for Blue**  
Two of the Yale stars gave a forecast of what might be expected during the rest of the program by winning first and second places in the opening 50 yard combat. Jelliffe and Frost did the Blue splashing while Eddie Taylor took third for Technology.

This stunt was repeated in the dive, with McCallmen and Root putting up splendid exhibitions for the Elis. Key, who has been improving steadily found the enemy's work a little too much for him, but staged a clever act, which would have gotten more than third in less skilled company.

**Oxnard Secures Third**  
The familiar order prevailed at the close of the furlong, two Y's being followed by a T, Marshall and Samson added the eight to Yale's score while a single marker came to the Engineers as a result of Ban Oxnard's efforts. Aze Ames, the swimming manager, won third in the back stroke being preceded by Linson and Stoddard.

Bob Sullivan, of Yale, secured top honors in the century though his team mate, Stewart, gave him a battle. Dunn, of Technology, completed the scoring trio. Yale capped the evening's aquatic excitement with a victory in the relay.

**STUNTS ALL SET FOR TECH CIRCUS THURSDAY**

(Continued from Page 1.)  
ture the exhibit of the M. I. T. Radio Society.  
Sideshows will also be put on by the fraternities. "Spark Plug," the Theta Delta Chi camel, challenges "any quadruped or centipede" to the "All Technology Circus Sweepstakes" which will be run off during the circus. Entries for this race should be filed with H. P. Junod '23, telephone University 2966. Another fraternity will run a game of skill which will give every one a chance to take a swat at his favorite prof. A third is to stage a parody on the excavations in Egypt, and will present the "first appearance in America" of King Tutankhamen.  
For the benefit of out-of-town students, the regular Walker supper service may be had in north hall before the sideshows open.  
There will be a meeting of the Circus Committee this afternoon in the Faculty and Alumni room, Walker, at 5 o'clock.

**THE SHOW COSTUMES**  
(Continued from Page 1)

Mrs. Hubbard (Donnelly): Gray hair, silver lace over black satin.  
Serafina (Hood Worthington): Very Spanish, red and green, also another of brocaded red and yellow, and a shawl figured with roses.  
**Chorus:**  
Nevin: Bodice of gold lace and green velvet, skirt, blue figured net.  
Poor: Cerise chiffon with blue chantilly lace.  
Topping: Lavendar chiffon trimmed with gold.  
Jackson: Barrionette satin trimmed with black marabou.  
Lamoureux: Buttercup yellow lace, brocaded satin panels of same shade.  
Marshall: Brown brocaded with gold, point d'esprit skirt.  
Eddy: Mahogany velvet with gold lace sleeves, hair to match.  
**Act II**  
Cast: Sport clothes of Roshanara Crepe with Bokara Print.  
Chorus: Bandits' wives in gypsy costumes. Barefeet.  
I was sorry that I was not able to wait to see the men wearing the costumes for the second act but you know that I am a very busy woman.  
Here's to the luck of your show and may you act the little ladies that your beautiful costumes deserve.

**THE TECHNOLOGY PLAN**  
(Continued from Page 2.)

The working out of the plan brought into Technology's laboratories many live industrial problems. It has done much to keep the staff alive to and interested in the practical scientific and engineering problems of the day. It has been a source of a very considerable income to Technology and to its staff. It has greatly increased its industrial acquaintance; and it is clear that this has all been done without any impairment of our teaching efficiency.

The financial benefits of the Technology plan will be realized when we recall that the Division was an outgrowth of the Educational Endowment Fund, which raised the money necessary to make available the offer of Mr. George Eastman, at that time known as the "Mysterious Mr. Smith." Early in 1919 "Mr. Smith" had offered to give \$4,000,000 to the Institute providing the latter could raise an equal amount. In order to meet the time limit included in his terms, the Institute had to have \$3,000,000 in pledges or cash by January 1, 1920, and the \$4,000,000 by July 1, 1920. As an added incentive "Mr. Smith" said that if the whole \$4,000,000 were raised by January 1, 1920, he would permit his identity to be disclosed.

A total of nearly a million and a quarter dollars was obtained by means of this "Technology Plan," and it was undoubtedly through it that the Institute was enabled to meet the offer of "Mr. Smith."

The presence of this work in the laboratories reacts, I am sure, favorably upon the student body because it is bringing to us the most recent troublesome problems of the manufacturer and practicing engineer, and while it is probably true that very few students get an opportunity actually to work on these problems, the students of later years and the graduate students are kept constantly in touch with them. Upon some of the problems graduate students are being used in considerable numbers. The plan does much to unify the whole teaching staff of the Institute since frequently a half-dozen men from different departments are needed to work upon a single problem, and it does much to bring the people of industry in contact with Technology and its staff and its students.

A rather unlooked for development is the very wholesome and satisfactory relation which has grown up between Technology and the outside public because of the wide publicity which has been given the Technology plan. The Division receives inquiries from all over the country from people concerned with industrial problems who are not contractors under the plan because it has become generally known that at Technology there is some point of contact whereby the struggling inventor or the owner of a great mill may be put in contact with men familiar with the problem with which he is concerned. If we cannot answer the question we can frequently find some one who can. It has been possible in this way for Technology to make for itself a very substantial group of friends, and materially to aid in the development of some problems of undoubted value.

**FRATERNITY SCHOLASTIC STANDING ANNOUNCED**

- The relative scholastic standing of the fraternities for the last term is as follows:
1. Sigma Alpha Mu
  2. Alpha Mu Sigma
  3. Delta Psi
  4. Psi Delta
  5. Phi Kappa Sigma
  6. Chi Phi
  7. Delta Kappa Epsilon
  8. Zeta Beta Tau
  9. Tau Epsilon Phi
  10. Delta Upsilon
  11. Delta Tau Delta
  12. Theta Chi
  13. Sigma Nu
  14. Theta Delta Chi
  15. Theta Xi
  16. Sigma Alpha Epsilon
  17. Kappa Sigma
  18. Phi Beta Delta
  19. Beta Theta Pi
  20. Lambda Chi Alpha
  21. Alpha Tau Omega
  22. Phi Gamma Delta
  23. Lambda Phi
  24. Phi Beta Epsilon
  25. Phi Sigma Delta
  26. Sigma Chi
  27. Phi Lambda Alpha
  28. Phi Kappa
  29. Tau Delta Phi
  30. Phi Sigma Kappa

**Paint "N" on Mountain**  
Freshmen at the University of Nevada have completed their semi-annual task of painting a huge letter "N" on Peavine Mountain near the college. It is one of the largest signs of its type in the country, being 150 feet high and 140 feet broad.

**Brooklyn Poly Receives \$50,000**  
By the terms of the will of C. S. Bayliss, a trustee of the Polytechnic Institute of Brooklyn for fifty years, the school is to receive \$50,000 to found a chair of instruction in any subject which the authorities of the Institute may wish.

**Navy and Princeton Wallop Gymnasts**

**Class of Collegiate Gym World Upset Technology by One Sided Score**

Last Friday evening, the Engineer gym team bearded the Princeton Tiger in his den, and came away with a 36 to 9 defeat. Having travelled to Annapolis, the team competed with that of the Navy and again was completely overwhelmed by the score of 43 to 2.

When the Technology team left Cambridge on Wednesday night, unacquainted with the strength of the Princeton gymnasts. The unknown proved in this case to be mighty formidable.

From the very start, the Navy men on Saturday showed themselves well able to live up to their reputation. The individual star of the event was Pearson, the Navy captain. Having entered in four out of five events, he reserved as his share of the spoils three first places and one second.

Manuel Ruiz secured a third place on the parallels, and Jack McCoy a third on the rings for the Engineers' team, thus saving them from a white-wash. Dancy of the Navy, while performing a particularly hard dismount off the Horizontal bar caught his feet in the bar and went headlong into the mat for a nasty spill.

**ALUMNI NOTES**

**FRANK W. HODGDON '76**

Frank Wellington Hodgdon '76, passed away at his home in Arlington after a brief illness. Mr. Hodgdon had a record of 47 years of service with the state of Massachusetts and has probably done more for the development of Boston Harbor than any other individual. He built the Boston drydock, Commonwealth pier, and was consulting engineer in the construction of Cape Cod Canal.  
He began his work with the harbor commission after graduation from Course I, and in 1892 was made chief engineer of the commission. He later held the position of chief engineer of the directors of the port of Boston. Mr. Hodgdon also served on the commission of three which determined the disputed boundary between Nicaragua and Colombia.  
He was a member of the American Society of Civil Engineers, the City Club, and other organizations.

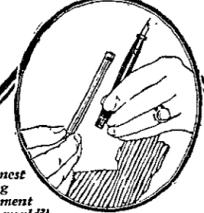
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