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All material for publication must be received by noon of the day previous to issue. The Editor is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns. Although communications may be unsigned, if so requested, the name of the writer must, in every case, be submitted to the Editor-in-Chief. THE TECH reserves the right, however, to reject unsigned communications.

IN CHARGE OF THIS ISSUE

W. G. Peirce, Jr., J. P. Ramsey, Jr.

Friday, January 6, 1922

AN AID TO PRECISION

If there is one attribute more than another which differentiates the twentieth century from all that preceded it, it is the heights to which the practice of standardization has been carried, not only in the daily pursuits of men but in their intellectual activities as well. And if one were to search in particular for the underlying cause of the phenomenal progress which has been particularly characteristic of the sciences during the last century, it would be found in great measure to consist of that precise terminology and careful standardization of methods of procedure which are such essential tools of the present day scientist.

But whether or not the Institute is reaping to the full the advantages to be obtained by a careful standardization of method and particularly of terminology, in connection with its educational work, is a question that is raised ever and anon by some dazed freshman or Sophomore, fresh from the discovery that what had grown to be an old familiar term in the scientific language of our department of the Institute, has been transformed into something entirely new and original by the altogether different terminology of some other department.

While most of us will agree with Shakespeare that a rose by any other name would smell as sweet, still that is hardly sufficient reason for bedecking the scientific unit of force, for instance, with enough names to start a small sized telephone directory, ranging all the way from pull pounds to poundals, or for one department taking great pains and much time to instill into the ever receptive mind of the young student all the various and manifold phenomena of centrifugal force, only to have him informed by the next department with which he comes in contact that there is really

no such thing as centrifugal force.

The advantages of standardization are so numerous and so obvious that the question has been, not of the desirability of standardization, but rather of what standards to adopt. And in this connection the precedent established by the departments of Physics and Electrical Engineering in the matter of electrical terminology is worthy of that sincerest form of flattery,—imitation. Wherever there has been a choice of terms, the standards of the A. I. E. E. have been adopted, so that while the Sophomore may be slightly more hazy than his Senior friend about the effect of the wattless component of kilovolt-amperes upon the susceptance or admittance of a circuit, yet both have the satisfaction of knowing that they are attacking their problem with the same tools and in precisely the same way that it is approached by the practical engineer in his everyday work.

ONCE MORE

It once again becomes our painful duty to call the attention of our very efficient superintendent of buildings to the miniature lake at the head of the steps leading into Walker Memorial from building 2. Every thaw and rain finds the depression in the sidewalk filled with water and in spite of the fact that the same condition has existed for several months no steps have been taken to remedy the condition.

We realize that it would be somewhat impracticable to relay the walk during the winter but an inexpensive auxiliary walk laid over the other would be even better than a new walk. We provide for the health of the students by means of a very elaborate medical department yet we permit this cold producer to remain.

Anyone who has attempted to enter Walker by either of the side entrances will appreciate another opportunity for the corps of auto-space-markers to make themselves useful. The narrow, ice-coated steps occasionally sprinkled with sand would be much safer and easier to negotiate if temporary wooden steps, such as are thoughtfully used in many other like places, were installed.

ALUMNI NOTES

CLAUSSEN '16—GIFFORD

Announcement has been made of the engagement of Miss Florence S. Gifford, daughter of Honorable and Mrs. C. L. Gifford of Cotuit, to **Howard P. Claussen '16**. Miss Gifford attended the Girls' Latin School, the Mount Ida School, and Wheaton College.

Claussen was a member of the Naval Flying Corps during the war. In 1917 he was placed on the staff of the commander of the United States Naval aviation forces in Europe and later he served on the staff of Admiral Sims. He is a member of the Engineers Club of Boston. He is now president of the Boston graduate chapter of the Phi Gamma Delta fraternity. At present he is connected with the Bemis Brothers Bag Company of Boston.

NOTICES

FOR UNDERGRUATES

Night Editor in Charge of the next issue is E. W. Reynolds, Tel. Back Bay 51369. All matters concerning the issue should be referred to him.

The Choral Society will hold no rehearsal this week owing to the inability of Mr. Townsend to be present. The next rehearsal will be on Friday, January 13, at 7.30 o'clock, in room 5-330.

Proofs of Senior Pictures out must be returned to Notman's by Monday, the 9th, if they are to appear in Technique 1922.

The Tech Engineering News announces a second call for candidates. Positions are now open to new men in all departments, including the Publicity, Circulation, Undergraduate, News and Research, Editorial, Publication, Features, Treasury, and Advertising. Meeting of candidates will be held in the T. E. N. office, room 27, Walker, at 5:15 o'clock, January 11.

The Walker Memorial Committee announces the opening of a competition for the two Junior and one Sophomore positions left open on the Committee. The competition is to last one week. Candidates are asked to report to the Committee office in the basement of Walker between 12 and 2 o'clock next Monday.

JOHNSON '19—AIKEN

Announcement is made by Mr. and Mrs. Charles W. Aiken of Brooklyn, New York, of the engagement of their daughter, Dorothy Squires Aiken, to **Rogers B. Johnson '19**. Miss Aiken is a member of the Class of 1922 of Wellesley College.

Johnson is an assistant in the civil engineering department of the Harvard Engineering School. He graduated from Harvard in 1917 before coming to Technology and while at Harvard he was a member of the Phi Epsilon Club.

ZURWELLE '20—HAMBLIN

Announcement has recently been made of the marriage of **Frederick E. Zurwelle '20**, and Miss Edna Hamblin of Martha's Vineyard, Massachusetts. Zurwelle is now superintending the construction of Public School No. 29, Staten Island, New York.

At the Institute he was a member of the Walker Memorial Committee, Masonic Club, Vice-president of the Architectural Society and chairman of the Dormitory Committee.

BLUMBERG '19—NATHANSON

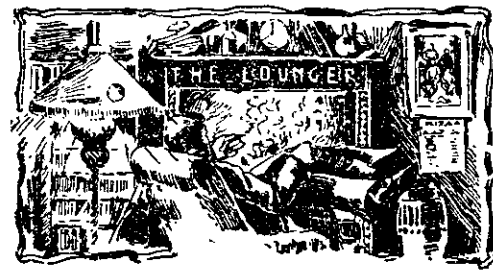
Mr. and Mrs. L. N. Nathanson of Roxbury have announced the marriage of their daughter Beatrice to **Henry M. Blumberg '19**. The bride is a graduate of the Boston Normal School.

Blumberg prepared himself in mechanical engineering at the Institute and is now an electrical engineer in Roxbury. He is a member of the Zeta Beta Tau fraternity.

GAGER '17—TYLER

Announcement has been made of the marriage of Miss Grace K. Tyler to **Charles C. Gager '17**. The bride is a graduate of the Bryn Mawr School of Baltimore and of Vassar College.

Gager is at present stationed at Derby, Connecticut, where he is a shipbuilder for the Union Shipbuilding Company. At Technology he was a member of the class crews and belonged to the Naval Architectural Society. In his thesis he designed a complete sub-chaser.



The Lounger has received many inquiries from readers of THE TECH as to why he had no article in the first issue of the new year. No, it is not because he resolved to refrain from comments on the faculty complimentary and otherwise, but it was because he was busy travelling about the various buildings searching for something that could be found as easily as the proverbial sewing implement in the fodder pile. He was chasing for a little salmon complected pasteboard, and a hard chase it was.

The Lounger drifted back to his habitation shortly before the new year, so as to be on time for the usual celebration at ye well known Boston hostelry opposite Rogers. Saturday morning he accordingly journeyed to the old stamping ground, via the Toonerville Line. After waiting in a line, which was almost as long as that for Tech Night tickets, for a matter of a few hours, he was allowed to pay his tribute to Uncle Horace. In return Uncle Horace gave him a deck of cards, including one of such a size that it was to be placed in the coop book. The reason for this was that the T. C. A. would only pay two cents for the privilege of having the card read that it might be placed in the "bible" while the coop offered to pay three cents. This increased advertising on the class cards might be carried further, on the reverse side it might carry an ad to the effect that Smith Brothers' Cough Drops work while you sleep, and other similar workings like that used on the back of the L transfers.

After getting the pretty jaundice tickets, he headed for the headquarters in the West end of Building 4. He rattled vigorously on the door, and for his pains received absolutely nothing. A raid on the Library next door revealed nothing and so the Lounger traveled back to the city believing that the whole Physics department must have taken a vacation along with the Professor who prepared the Arkbuilders' moonshine.

AT THE THEATRES

PLYMOUTH: 8:15. "Dog's Love." William Hodge.

SELWYN: 8:15. "Happy-go-Lucky." Funny. Fine company. Lots of laughter.

SHUBERT: 8:00. "Irene." The return of an old favorite which is still as popular as ever.

TREMONT: 8:00. "Orphans of the Storm." The latest of Griffith's famous moving picture productions.

**A Dunhill Pipe
Will make bright
The oil at midnight**

Technology Branch

ARLINGTON: 8:00. "Jack and the Beanstalk." Entrancing scenes with fairies for young and music for old.

COLONIAL: 8:15. "Tip Top." Fred Stone.

GLOBE: 8:15. "Little Lord Fauntleroy." With Mary Pickford as irresistible as ever.

WILBUR: 8:15. "Afgar." Alice Delysia. Great.

ST. JAMES: 8:15. "Three Live Ghosts." Keeps you guessing.

HOLLIS: 8:20. "Mr. Pim Passes By." Laura Hope Crews. Last week.

MAJESTIC: 8:00. Shubert Vaudeville. Well rounded bill with Whipple & Huston and Georgie Price as top-notchers.

COPLEY: 8:00. "She Stoops to Conquer." Bound to please.

KEITHS: 8:00. Vaudeville. Excellent program with Fritzie Scheff and Mrs. John Drew in person.

SYMPHONY HALL: Dec. 8th, 3:30. A violin recital by the celebrated violinist, Jascha Heifetz.

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