

**THREE
NEWLY FURNISHED
ROOMS**

Excellent location for Tech men. Two double and one single on front of 48 Hereford St. Mrs. M. R. Stanga.

**Young Men's
Tuxedo Suits \$45**

PRICE well within the range of every young man's experiment. And every young man ought to own one for his social opportunities.

The latitude of the Tuxedo has been extended, being now correct for theatre, club dinners and dances—and always indispensable for fraternal stag parties.

Developed from the young man's viewpoint—but rich and refined looking. Sizes 32 to 40. Silk faced, and lined, and some silk piped.

Priced very special at \$45 for Coat and Trousers.

Ready-to-Wear

Scott's Company

336 to 340 Washington St., Boston

**HIGH GRADE
Anthracite Coal**

FOR DOMESTIC USES

Our Crozer-Pocahontas Bituminous Supplied to the Institute

Burton-Furber Coal Co.

50 CONGRESS STREET

**LOUIS' French
Restaurant**

OFF AVERY STREET
REAR OF HOTEL AVERY

In Heart of Theatre District

Table d'Hote Lunch 75c
Dinner \$1.50

Daily Specials and A La Carte
Every Facility for Banquets
and Parties

Dancing, Cabaret, every evening
For Reservations tel. Beach 1313

**ARMSTRONG
TRANSFER
COMPANY**

BAGGAGE TRANSFER
and TAXI SERVICE

Telephone Beach 7400

Oldest and most reliable
company in Boston.

Baggage checked to destination
or locally to Railroad
Stations or Steamship
Wharves.

Taxi stands at North, South
and Back Bay Stations.

MAIN OFFICE
271 ALBANY STREET
BOSTON, MASS.



Elmer Sanborn proved his claims to being a versatile star as well as a mighty good one when he made the fastest time in the half mile trials. Elmer's performance wasn't phenomenal but it was staged under bad weather conditions and moreover it was decisively ahead of anything the other Engineer runners could offer. Elmer Sanborn seems to be one man at least that can always be depended upon. We have a sneaking suspicion that Coach Kanaly would welcome a further display of the Sanborn spirit among certain of his half hearted candidates, and we all agree that a more general dose of it would be beneficial to more Institute athletics than track.

Lanky Fred Ashworth stretched his legs in fine style for six laps on the boards in the 880 trials. Long Fred looked a whole lot better over the longer route than he did in the quarter and if he had used a little more steam in the first quarter would have come right up with the leaders. Ash has a stride which equals in quantity at least the one Misch Bawden made famous. Whether or not he can carry the analogy any further is a matter of considerable interest to the Cardinal and Gray hopes in the 880 event.

Although scheduled training on track is over for the rest of the term the track house is still open for men who want to do any light work during the exam period. Its guardian, Mike Hoar, is on the job as ever keeping up the hot water for the showers and insuring a warm welcome for the fellows who have the hardihood to continue their training on their own initiative.

The trials which concluded the track season were wholly of a preliminary nature. They will not decide any positions on the winter relay tours except as they show which men are working themselves into condition to annex those places when the final tests are held. But nevertheless there will be those, as there always are, unfortunately, who, not having come out at the very top this time, will say they have no chance and leave the squad.

It would seem to us that any man who is weak-kneed enough to pull such a stunt could be of little value anyway but we know from experience that they sometimes do have an influence on the final team and the difference between their support or neglect may mean victory or defeat for Technology. If a man will be sufficiently interested in himself to drop track because he doesn't look like an immediate champion the possible harm his act may have on others is not likely to bother him. Still we can't help but call attention to it and hope, maybe not vainly, this time, that the number of such poor sports wearing the Cardinal and Gray is diminished to an insignificant total.

**Gym Manager Lehrer Will
Attend New York Meeting**

The Intercollegiate Association of Amateur Gymnasts of America will hold its annual meeting in New York City on January 6. The Technology Gym team, represented by its manager, G. R. Lehrer '24, will present the following schedule of meets for ratification:

Feb. 16, Triangular meet, University of Pennsylvania, Harvard and Technology at Cambridge; Feb. 23, Princeton at Princeton; Feb. 24, Navy at Annapolis; Feb. 28, Harvard at Harvard; March 9, Dartmouth at Technology; March 23, Yale at Technology; March 30, Intercollegiate at Annapolis.

**CHESS CLUB PLAYS TO
DRAW JOLLY ROGERS MEN**

**Freshmen Defeat Huntington
High School**

At the last chess matches, both of which were held the same evening, December 8, the varsity team played the Jolly Rogers of the Lighted Lamp to a draw 4-4, and the freshman team defeated Huntington High School 6½-½. The following scores for the individual players:

Jolly Rogers	M. I. T.
Norwood	1 Shedlovsky
Kramer	½ Brinkley
Acherman	1 Edison
Lewis	½ Lier
Horowitz	1 Kusnitz
Gring	0 Harvey
Scoffield	0 Lividary
Skinner	0 Stark
	4
Huntington High	M. I. T. '26
Hall	0 Chia
Brannerd	0 Libman
Canfield	½ Hessel
Dunn	0 Lalfacre
Streeter	0 McCornack
Chevalier	0 Turner
Baumar	0 Beach
	½
	6½

The Chess Club is to send a team to participate in the Intercollegiate Championships at New York on December 26. The team has already won the first leg on the trophy. Other college teams that are to be represented at the meet are C. C. N. Y., N. Y. U. U. of P., and Cornell.

**MEETING OF SCIENTISTS
OPENS HERE NEXT WEEK**

(Continued from Page 1)

Then Professor Prescott will turn over the meeting to Professor J. Playfair McMurrich of Toronto, president of the American Association, who will introduce the speaker of the evening, Dr. E. H. Moore of the University of Chicago, who holds the title of retiring president of the Association. This meeting will be followed by a reception given to the delegates on behalf of the Corporation.

Inspect Buildings Wednesday

On Wednesday, December 27, and the two following days, sessions of the various sections will be held morning and afternoon in lecture halls and classrooms at Technology. There will also be a number of features of more general interest on these days.

On Wednesday afternoon from 4 to 6 o'clock all the laboratories of the Institute, with much interesting apparatus, will be open to the delegates for inspection. President Livingston Farand of Cornell will give the annual Sigma Xi lecture that same evening, and there will also be a big smoker for the biologists at Walker Memorial. On Thursday all the delegates will be invited to visit Harvard, and inspect its various buildings, laboratories, and libraries, and luncheon will be served at Memorial Hall. Thursday evening many of the societies will have dinners, and Professor W. M. Davis of Harvard will lecture at Walker Memorial on "Lessons from the Grand Canyon."

The main feature on Friday, December 29, will be the Sedgwick Memorial Lecture to be given in Huntington Hall at 4.30 o'clock by Professor Edmund B. Wilson of Columbia, on "The Physical Basis of Life." There will be a few meetings on Saturday, and then the delegates will go their separate ways, and the convention will be over.

Prepare Plans for Three Months

The plans for the meeting have taken shape during the past three or four months in the hands of the officers of the American Association and the local committee on arrangements. The officers, aside from President McMurrich and Retiring President Moore, include a permanent secretary, Dr. Burton E. Livingston of Johns Hopkins University; a general secretary, Dr. D. T. MacDougal of the Carnegie Institution of Washington; and a treasurer, R. S. Woodward of the Carnegie Institution. The chairman of the executive committee of the council is Dr. Simon Flexner of the Rockefeller Institute.

The local committee on arrangements consists of 29 members, representing Technology, Harvard, Tufts, Wellesley, Simmons, and Boston University. Professor Samuel C. Prescott is the chairman. The burden of responsibility for the innumerable plans has fallen chiefly on him and on A. L. Townsend '13, instructor in mechanical engineering at Technology, secretary of the Committee. Everett Morss '85, member of the executive committee of the Corporation and former head of the Boston Chamber of Commerce, is the treasurer of the committee; he is assisted in the work of financing the meeting by Bursar H. S. Ford.

Other Technology men on the committee are Dr. P. P. Bigelow, Assistant Dean H. E. Lobdell '17, and Professors A. F. Holmes '04, Waldemar Lindgren, J. F. Norris, C. L. Norton '93, and H. W. Tyler '34. Another member is Mrs. R. C. Maclaurin, widow of the late President Maclaurin. The Harvard representatives on the committee are Professors G. H. Parker, Harlow Shapley, W. M. Wheeler, W. J. V. Osterhout, Theodore Lyman,

A. B. Lamb, Edward S. King, A. J. Inglis, L. J. Henderson, and I. W. Bailey, and Frederick L. Allen, secretary to the Corporation.

The committee also includes Professor G. C. Anthony and H. V. Neal of Tufts, George H. Barton of Wellesley, Professor A. F. Blood of Simmons College, Professor E. C. Wilm of B. U., and Mrs. E. P. Cunningham of Boston.

The American Association for the Advancement of Science was founded seventy-five years ago, and has a membership of over eleven thousand. Designed to promote intercourse and co-operation among scientists and those interested in the advance of science and education, it has become a great affiliation of scientific societies of every description.

**FIFTEEN NEW BOOKS FOR
CENTRAL LIBRARY DAILY**

Central Library has recently been acquiring new books at an average rate of about fifteen volumes a day. As these books are acquired, many of them are placed on a special shelf in the reading room where students may readily consult them. The greater portion of the recent additions are books on chemistry and other engineering subjects. Many are written in languages other than English, especially in German, and have been published in well known centers throughout Europe and America. The latest acquisitions now make the list number nearly 130,500 volumes.

**CASE SCHOOL PROFESSOR
INSPECTS LABORATORIES**

Professor E. H. Vose, Head of the Mechanical Engineering Department of the Case School of Applied Sciences at Cleveland, made a tour of inspection of the laboratories and equipment at Technology last Friday. Professor Vose is endeavoring to obtain ideas as to the best equipment to be used in outfitting a laboratory, and is visiting Sheffield and Harvard as well as the Institute. He is availing himself of this opportunity, which was furnished by his trip to the East to attend the meeting of the American Society of Mechanical Engineers.

"The finest writing instrument in the world"

John Hancock

CARTRIDGE PEN

Ever get caught in the middle of a lecture with a "dry" fountain pen?

All the ink is in the Ink Cartridge—not loose in the barrel. When you want to fill the pen, you simply slip in a new ink cartridge—22,000 word supply of ink. And how the John Hancock Pen does write! See your dealer.

POLLOCK PEN COMPANY
Boston, U. S. A.

**NEW DRESS CLOTHES
FOR HIRE**

Dress Suits
Tuxedo Suits
Shirts, Shoes,
Hats, Etc.

Read & White
111 Summer St.
Boston

Tel. Beach 6977
25% Discount to M. I. T. Students

Don't Throw Away Your Old SHOES

We Fix Them as Good as New
By Goodyear Welt System

C. EMANUELE
84 Mass. Ave. at Commonwealth Ave.
Phone Copley 2517-M

TRADE **SIMCORE** MARK

Simcore wires and cables are made in accordance with the Code rules of the National Board of Fire Underwriters. Every completed length is subjected to voltage tests that not only insure superior quality but are a measure of that quality.

SIMPLEX WIRE & CABLE CO.
201 Devonshire Street, Boston
Chicago San Francisco New York

"For the chemist it is of the very first importance to be able to discriminate between slight variations of hue or shade, to recognize minute differences in the macroscopic and microscopic structure of precipitates, to recognize trifling changes in bodies, and to recall them; he should have a delicate sense of touch and of smell"—Dr. R. E. Rose.

The present American Chemical Industry is the result of the labors of chemists trained along these lines.

Its future development rests with those who develop within themselves these same qualities.

E. I. du Pont de Nemours & Co., Inc.
Dyestuffs Department
WILMINGTON, DELAWARE

**FRATERNITY HOUSES
FOR SALE**

ON
Beacon Street The Fenway Bay State Road Commonwealth Ave.

B. J. WOODS
53 STATE ST. BOSTON