Schmitt Heads New Research With Electron Microscope

With a grant of $75,000 from the National Research Foundation for the establishment of a sub-committee on electron microscopy, Dr. John M. Schmitt, new head of the Institute's Course in Electronics and Biological Engineering, announced yesterday that his committee is working on the development of an electron microscope. The electron microscope has already brought to light the maximum intracellular space within the range of visibility.

New Ern Seen "The electron microscope," Dr. Schmitt believes, "is in a era so different from that of a hundred years ago when the..."

(Continued on Page 2)

Medical Dept. Announces Results of Examinations

When 17,500 out of 3,055 students already having been examined, the Institute Medical Department today announced the result of seven million dollar value of medical examinations of more than eleven hundred visitors. More than two hundred students are listed and reported by the medical personnel. Dr. John G. Cohn, who is in charge of the ten doctors, immediately after the student examinations, of which many were delayed due to the large number of students examined, must be delayed in the early stages. The delay and the number of students examined make it impossible to give a definite limit to the capacity, any number of tables vacant. As there is a definite limit to the capacity, any number of tables vacant. As there is a...

(Continued on Page 3)

Straton Prize Aides Named $100 Awards Offered For Speaking Contest On Scientific Subjects

The 1943-44 competition for the Straton Prizes, with a first prize of $3,000, $1,500, and $750 respectively, was announced today by the Committee on Educational.barons. The competition is open to all students, and the prizes will be awarded to the three students who are judged to have presented the best papers in their field of study.

Cash Prizes

The first prize in the competition is $1,500; the second place, $750; and the third place, $500.

(Continued on Page 4)

Voo Doo Victorious In Football Bowl

In football, Voo Doo defeated the Tech Bowl last Saturday afternoon in The Tech Bowl last Saturday afternoon. In P. M. It will be the annual football game of the nation. The Tech Bowl was held at The Tech Bowl last Saturday afternoon. In P. M. It will be the annual football game of the nation. The Tech Bowl was held at...
The Chase is On

Latest reports from the wilds of New Hampshire indicate that all the game wardens in the North country are currently gazing with bated breath at a beaver to serve as the official Institute mascot.

The beaver long overdue, the authorities are having difficulty in catching one of these broad-nosed, pie-eyed animals. But they promise that we shall have a beaver at any odds.

The movement to get a beaver was initiated by the Beaver Club, honorary junior society, last year upon a suggestion by The Tech. Over two weeks ago plans were completed for delivery of the beaver but the elusive beaver has gotten a second wind in its own hands by playing hard to get.

Plans are being formulated for a grand event to be held by the B.C. when our illustrious mascot arrives. The A.A. president, Frank Herlihy, has consented to retain the illustrious mascot arrives. The A.A. president, Frank Herlihy, has consented to retain the

A Wonderful Rival

The latest issue of the Tech Engineering News makes known that our undergraduate engineering magazine is one in which the whole Institute can justify pride. If it is not the finest, the country certainly can stand up with the best.

Several years ago, T.E.N. won for the third successive time the eventual cup for the most outstanding engineering magazine in the country, and thereby gained permanent possession of the trophy. Being the undisputed king of publications of its type, T.E.N. fittingly offered its own cup, which is now presented annually at the Gridiron banquet.

The most noteworthy attribute of T.E.N. is the fact that the late income content to rest upon its laurels. Each succeeding managing board has found means for improvement, and the present board has been one of the most progressive. We shall have a beaver at any odds.

The Tech

Managing Board

Gardner H. Sloan, '44
Robert I. Kraus, '43
Arthur M. Smiley, Jr., '44
Erie N. Wormuser, '42
Robert L. Foster, '43
Maurice T. Taylor, '43
Don Cameron, '42
Edward F. Thode, '42
Vera D. Walker, '43
Harry W. Brian, '42
Maurice E. Young, '42
Erie N. Wormuser, '42
Foster, '43

The Reader Speaks

Credit Where Credit Is Due

November 7, 1941

Editor, The Tech

I am grateful to you for giving some of your space to the notice of a map of Technology, illustrated by some new spectrographs. In the preparation of the drawing, Professor William H. Brown of the department of physics and a committee of students of that department worked together, drawing the buildings and guides, and producing a number of the better sketches. I should be very sorry to receive credit for the map as though I did it alone and meagre. You may find room in your paper to give credit to my colleagues sincerely yours,

President K. Moran

Department of Geology
Frosh Favorable To Win Harvard Prize Meet in New England Contest

Aid at least sixty contestants, over half of whom are members of the freshman class, will compete for the annual Harvard Prize Meet tomorrow at 2:30 P.M. at Briggs Field. Herbert C. Low of Sophomores, "This year is better prepared than any other," he said.

Coach Goodale vs. Wood, Senior A vs. Junior B, and Sigma Chi, and Phi Delta Upsilon. The only four teams that remain in the tournament, at least six teams will be paired this afternoon.

Each time you taste ice-cold Coca-Cola, you are reminded that the quality of genuine goodness. Experience... our refreshing experience... has taught people everywhere that the quality of Coca-Cola.

You trust its quality

Touch Teams Play Sunday; Four Unfavored

The eighteen remaining Bowker Key football teams will clash Basin, many of them (the last time). At 4:30 P.M., Faculty Team, and Phi Delta Theta will play Delta Theta. At 4:30 P.M., the schedule includes Smith vs. Wood, B.A. vs. Sigma Alpha Epsilon, and Phi Kappa Sigma vs. Delta Upsilon.

The nine former members of the freshman varsity football team who set a new record for the Beavers chalked up a score in the first quarter of the second game. They scored in the first quarter and held it in spite of the Northeastern boys, 4-0. Strong field. The percentages were 12, 23, Tech, 37, Harvard, 49, Yale, 52, and Boston College, 45. Valsalva, was able to put only twenty-five on the board, and Stimson had 20 points for position. Third, fourth, and fifth places were taken by Sigma Chi, Sigma Alpha Epsilon, and Sigma Delta.

Frosh Dinghymen Trounce Sophs

The tradition of defeating the Sophs by a decisive 36-0 score Atlantic City on the Charles River. The team took the first play by a 3-0 count while the Sophs caught a man in the second. King led the fencing in scoring with 14 points followed in scoring with 14 points followed by Armstrong and Stimson at 17 and 18 points respectively. Parkman led the Sophs with 21 points while Stimson and Bunn scored 15 points for position.

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60 Baffles Filter nicotone-trapped juices, flakes and nicotine in pipes, cigarette and cigar holders.

You want your News served HOT

What's happening in Europe? In Washington? Who won the game? Will it rain tomorrow? You get quick answers through newspapers, magazines, and newsletters, which depend largely on Western Electric equipment. The report's right arm is the home-made by Western Electric. The great press association distributes news by telephone. In a word, Western Electric makes telephone wires write over telephone wires. Much telephone playing and broadcasting apparatus is manufactured by Western Electric.

Though it plays these varied roles in your life, Western Electric is most important in your daily routine, providing superior service for the Bell Telephone System.

Kaneb Defeats Stouse, Takes Tennis Trophy

To Fred Kaneb, '20, goes the silver trophy which is awarded annually to the winner of the fall tennis tournament. After defeating Carleton, Kaneb took the first match by a 6-2, 6-0 score. In the final, he defeated Fred L. Fugate, 6-3, 6-1. In his last match, he defeated Fred L. Fugate, 6-3, 6-1.
**CALANDER**

**FRIDAY, NOVEMBER 14**

4:00 P.M. Senior Week Committee Meet—Litchfield Lounge.
6:00 P.M. J.I.C.H. Meet—Litchfield Lounge.

**SATURDAY, NOVEMBER 15**

12:00 Noon Newfas vs. Harvard J.V.—Harvard.
5:00 P.M. Intercollegiate Tennis Meet—Briggs Field.
5:00 P.M. International Club Dance—Willisay.
6:00 P.M. Menusori Society Party—Pritchett Hall.

**MONDAY, NOVEMBER 16**

4:00 P.M. Ball Season Dance—Pritchett Hall.
8:00 P.M. M.I.T. Chemical Society Meet—Room 2-289.

**TUESDAY, NOVEMBER 17**

5:00 P.M. Debating Society Meetings—Litchfield Lounge.
7:00 P.M. Student Staff Meeting—Litchfield Lounge.

*Institute Commuc*.

(Continued from Page 1)

by Congress a few weeks after the opening of the session. Hans

for semi-final competition, which is limited to three men from each pro-

Rin-Committee that rings would be

delivered in the Main Lobby of Build-

sued to the owner’s home

in, 10 instead of to the owner’s home

in the 50th place.

the payment of the taxes on the dance.

the Walker Memorial Committee for

Committee that in the future all or-

as previously announced; and an an-

in, 10 instead of 

TUESDAY, NOVEMBER 17

4:00 P.M. Ball Season Dance—Pritchett Hall.
8:00 P.M. M.I.T. Chemical Society Meet—Room 2-289.

For a Meal or

a means of selecting the candidates

welfare.

shower.