

THE TECH

VOL. XXVII. No. 29

BOSTON, MASS., FRIDAY, DECEMBER 6, 1907

PRICE THREE CENTS

FIVE HOCKEY MEN FORM TEAM NUCLEUS.

FORD 1908 WILL CAPTAIN.

Outlook Good and Better Support is Looked For.

Five men of last year's hockey team are available to form a nucleus for the team to represent the Institute during the coming season. They are Winthrop D. Ford 1908, William J. Kelley 1909, William J. O'Hearn 1910, Luther Davis 1910, and Harold D. Billings 1910.

Winthrop D. Ford 1908 will captain the team. He played a heady game at forward last year and will prove a strong factor on the team this season. William J. Kelley 1909 will again manage the team.

The schedule is not yet quite complete but will be published as soon as announced; it is not certain yet whether the January trip will be repeated this year or not. Practise will be held wherever good ice can be found, preferable at the Brookline Reservoir.

Of the old men Ford, Kelley and O'Hearn played forward, Davis point, and Billings put up a strong defence at goal. The team last year made 19 points against their opponents' 26, winning from Williams and forcing Dartmouth to play an extra period after Capt. Gould had been compelled to retire with a broken nose.

With such a bright outlook, it is to



W. D. FORD, 1908
Captain Hockey Team

be hoped that the team will receive a better support than last season, when very few men put themselves out to see a game, or raise a cheer. Once, even some of the players failed to appear at a scheduled intercollegiate match, necessitating that Tech borrow two of her opponent's men.

There will be a meeting of the hockey team Friday, Dec. 6, at 1 P. M. in 26 Rogers.

TECH TAKES SEVEN MEDALS.

Also Defeats B. A. A. in Relay Race at Park Square.

In an impromptu athletic meet at Park Square Wednesday night, seven Tech men received medals. Tech also defeated the B. A. A. in a mile relay race, the team doing the distance in 4m 58s. Lockett 1910, Cummings 1910, Blackburn 1908, and Salisbury 1911 ran for the Institute.

In the 60-yard dash, handicap, Seligman 1911, with two feet, ran second to A. Sweetzer of Harvard; while Fernstrom 1910, with seven feet, took third.

In the 11-2 mile race, handicap, J. N. Stephenson 1910 kept Reardon of the B. A. A. reading his number all the way. Weisman, A. A. C. won out, Stephenson getting second.

In the relay race, the Tech men gained from the start, Salisbury ending with a lead of half a lap.

TOMORROW IS 103rd ANNIVERSARY OF BIRTH OF PRESIDENT ROGERS.

"HE GAVE HIS ELOQUENCE, HIS UNTIRING ENERGY, HIS RARE WISDOM, AND LIFE ITSELF TO FOUNDING OF INSTITUTE."

President Rogers Died at Graduation Exercises in 1882, But Had Seen Institute Emerge from Experimental Stage.



PRESIDENT WILLIAM B. ROGERS.

One hundred and three years ago tomorrow William Barton Rogers was born. A friend of Agassiz and Huxley and other leading men, he was one of the foremost educationalists of his time. Besides founding the Institute he prepared the petition to the Massachusetts legislature and led the movement which resulted in the present buildings and in the buildings and organization of the Boston Society of Natural History, in the Boston Museum of Fine Arts, and, more indirectly, in Trinity Church and the Boston Public Library.

The following is a life of President Rogers reprinted from THE TECH of December 7, 1904, for which it was written by James Phinney Monroe 1882:

William Barton Rogers, founder and first president of the Institute, was born in Philadelphia, Dec. 7, 1804. The second son of Patrick Kerr Rogers, he and his three brothers, all distinguished men of science, were educated at the College of William and Mary, where their father was Professor of Natural Philosophy, and where William, at the age of twenty-four, succeeded him.

Seven years later William Rogers was called to a similar chair in the University of Virginia. In the same year (1835), he was appointed head of the geological survey of Virginia, his brilliant work in science having already given him international reputation.

In 1846 he and his brother Henry formulated a "Plan for a Polytechnic School in Boston," which much influenced the Lawrence and the Sheffield Scientific Schools founded, in connection with Harvard and Yale respectively, not long thereafter.

Convinced, however, that the educational and industrial needs of the time could be met only by a wholly independent school, Professor Rogers, soon after coming to Boston in 1853, joined the movement already begun by leading merchants and manufacturers of that city for the creation of such an in-

stitution; and from 1859 until his death—although for the greater part of that period an invalid—he gave his eloquence, his untiring energy, his rare wisdom, and finally life itself to the founding and up-building of the Massachusetts Institute of Technology.

Limited space forbids even an outline of this achievement of his which involved the convincing of the public and the legislature, the raising, during a time of war, of large sums of money, the working out of a new scheme of education, the creation of teaching laboratories, and the carrying forward, against poverty, misunderstanding and ceaseless opposition, of a costly and complicated educational experiment.

For President Rogers and his associates aimed to establish and did indeed create much more than a school for technical training. They created an institution where high purpose and honest work are fundamental; where youth expect to behave and to labor like men; where for a vague, "inbred" culture is substituted the real culture acquired through doing a hard task thoroughly, truthfully, and in a scholarly way; an institution which in the freedom from snobbishness among its students, in the spirit of cooperation among those students, and between undergraduate and instructor, in the absence of rank lists, honorary degrees and other old-world inheritances, is a true democracy.

President Rogers' further aim was to have the Institute become eventually a university based upon pure applied science, but broadening into philosophy, —a true university, moreover, where, on the one hand, the advanced student should have every facility for probing the deepest scientific problems, and where, on the other hand, the humblest mechanic should find substantial educational help.

Dying at the graduation exercises May 30, 1882, President Rogers lived only long enough to see the Institute emerge from the doubt and extreme

(Continued on page 3.)

TECH SHOW DINNER TOMORROW NIGHT.

A LONG PROGRAM OF STUNTS HAS BEEN ARRANGED.

Mr. Blackstein, Coach, All Due To Speak.

There will be a rousing good time at the Tech show dinner to-morrow night with fine speakers and rattling good songs and stunts. Kibbey, Orchard, Jenkins, Belden, Vonnegut, Allen, and Sando are expected, and it is hoped that "Bill" Adams, too, will show up with some of his famous stunts.

Several instructors have been invited, and the Dean, the Bursar, and Mr. Blackstein are to speak. Gerald H. Loughlin, general manager of "The Medicine Man" in 1900, will also give an address. Coach Francis is able to be present this year and will say a few words. Dewey, the present manager, will explain the purpose of the show, and speak about the competition for the lyrics, music, management, and poster design, and Westervelt, the author, will speak.

The program of stunts is of a more



A. ELLIS, '06 J. B. SANDO, '08
In "The Freshman"

or less extemporaneous nature. Any of the former participants in the different shows who are present may be called upon to give their several features and sing their songs, the other members of the cast joining in the chorus.

E. F. Orchard 1908, although he is not in the Institute this year, is coming back for this occasion and will sing "Dear Old M. I. T." and "My Pipe Dream" from the show last year. W.

(Continued on page 2.)

EPISCOPAL TECH MEN INVITED.

Special Meeting at Trinity Church Sunday.

There are at least 86 Technology men who are connected with the Episcopal Church, and these have been invited to a special meeting to be held on Sunday, Dec. 8, at 7 P. M., in the first-floor rooms of Trinity Parish House. All those who have not received invitations are cordially invited.

Reverend Alexander Mann, rector of Trinity Church, will preside at the meeting. Dr. Grenfell, after the meeting, will speak in the church on his work in Labrador.