

THE TECH

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SAMUEL CABOT.

A Loyal Alumnus, a True Friend, Respected by All Who Knew Him.

Very rarely is the Institute called upon to mourn the loss of such a loyal and energetic alumnus as Samuel Cabot, whose funeral took place in King's Chapel yesterday.

Mr. Cabot was the son of the late Samuel and Hannah Lowell Cabot, one of Boston's oldest and most respected families. He was a pupil in the Boston Public Schools and a student in the chemical department of the Institute, completing his course in 1870, but is not entered as a graduate in his class as he did not prepare a thesis. He studied chemistry for several years in Germany and upon his return worked as a chemist in a prominent Lowell print works. He later went into business for himself in Chelsea, and has since done much experimental work in the manufacture of lamp black, shingle stains, sulpho-naphthol, and a quilted fire-proofing material. That Mr. Cabot was a man of exceptionally broad interests and marked culture is evidenced by his work in natural history, music and art, and especially in his investigations of the Baconian theory of Shakespeare's works, of which he was a strong advocate. He was also interested for some time in the development of flying machines. He was a trustee of the Riverdale Land Association and was prominent as a member of the American Academy of Arts and Sciences, the St. Botolph Club, and the Technology Club.

The relations of Mr. Cabot to the Institute have always been inspired by interest and loyalty. He was appointed a member of the Corporation in 1889 and was for many years chairman of the visiting committee of the chemical department. He was also instrumental in the appointment of the auxiliary visiting committees from the alumni. He took a special interest in the chemical department of the Institute, and donated several valuable pieces of apparatus to the department besides contributing for special purposes, one of which provided for the expenses of members for travel in the interests of instruction.

Mr. Cabot lent his hearty support to every branch of student activity, and, as a member of the Advisory Council in Athletics, has done much for the encouragement of athletic competition. He was quick to realize the great need of the Institute for a proper athletic field, and responded with the gift of the land for the Tech Field. He gave the loving cup on which are engraved the numerals of the successful classes in the Field Day contests, and was also the donor of the Cabot medals for physical development.

The *Boston Transcript* speaks of Mr. Cabot as follows:

"A man who despised whatever was mean or sordid, he had a wonderful power of radiating, as it were, sincerity, honesty of purpose, truthfulness and sympathy for those in trouble. This was felt by all, who even casually came

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HONOR SAMUEL CABOT.

One Hundred Upper Classmen Pay Last Respects to Memory of Loved Alumnus.

In response to the call of the Institute Committee for students to represent Technology at the funeral service for the late Samuel Cabot held yesterday in King's Chapel, a large number assembled in 6 Lowell to do honor to the memory of one who has always proved himself a true friend of the Institute.

L. Allan, president of the Senior Class, who addressed the meeting, announced that not more than one hundred men could be seated in the little church, and stated that these would be picked from the two upper classes.

The procession formed in front of Lowell Building and marched four abreast down Clarendon and Beacon Streets to King's Chapel, where they were accommodated in the gallery.

The large number of friends which filled the body of the church was eloquent testimony to the respect and admiration in which the deceased was held by all who knew him.

The service was a short but most impressive one. Shortly after 12 noon, the casket was borne down the aisle by the eight bearers, preceded by the Rev. Howard M. Brown who officiated.

The music consisting of the anthem "Integer Vitæ," and Hymn No. 307 "A Happy Life," by Sir Henry Wotton, was rendered by a quartette of male voices.

The ushers were: Henry B. Cabot, William R. Cabot, George L. Cabot, Dr. Arthur Tracy Cabot, George E. Cabot, Robert Peabody, Edward Cunningham, Prof. Robt. H. Richards of Tech, and Prof. Charles L. Jackson of Harvard. The pall bearers were: William R. Cabot, Godfrey L. Cabot, Dr. Arthur Tracy Cabot, Samuel Cabot, Edward Cunningham, Prof. Robert H. Richards, Augustus Hemenway, and James Lovett.

M. E. SOCIETY MEETING.

The Mechanical Engineering Society admitted a number of men to membership, made arrangements for a society dinner in December, and listened to "A Strange Story of the North Woods," told by William Lyman Underwood, at its meeting Tuesday evening at the Tech Union. The following men were appointed to arrange for the dinner: S. R. Miller, '07, W. W. Bigelow, '07, R. A. Angus, '08. The dinner will be held in place of the regular monthly meeting, about December 20. It has been left to the committee to make all necessary arrangements and members of the society are requested to inform the committee whether they will be able to attend and where they would prefer to meet.

The story told by Mr. Underwood, who is a lecturer in the Biological Department of the Institute, was of a bear whose mother was killed by the cook in a logging camp in the North Woods. The cook then found the little fellow and took him home to show his

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CROSS COUNTRY RESULTS.

Cornell Wins, with Pennsylvania Second and Tech Third.

For the sixth time Cornell won the intercollegiate cross country race this year with Pennsylvania only three points behind. Technology finished third, with Yale fourth. The first two teams had the race all their own way, as Cornell took second, fifth, seventh and eighth places, while Pennsylvania got first, third, fourth, and seventeenth. The individual prize went to L. P. Jones, a lean, lanky runner from Pennsy, after one of the greatest sprints in the history of intercollegiate hill-and-dale running.

For Technology, MacGregor won sixth place, coming in a minute behind the leader. The other Tech men finished as follows: Howland 14, Callaway 16, Chapman 20, Udale 24, Batchelder 29, and Patch 44.

Forty-nine runners, seven each from Cornell, Pennsylvania, Yale, Harvard, Columbia, Princeton, and the Massachusetts Institute of Technology, started over the course and all except four finished. J. W. Brodix, the Columbia captain, gave out after covering three miles, as did S. R. Glover of Princeton, and A. Beck of Pennsylvania.

Capt. J. L. Eisele of Princeton, the favorite for the race, led for more than half the distance, and then gave up. Only a short time ago Eisele had an operation on his eyes and the strain told on him. E. B. Parsons, the Yale Olympic runner, was entered but did not start.

It was a cold, bleak day for sparsely-clad athletes to run outdoors, and only a buffalo or an Eskimo would have been comfortable. Just before 3 o'clock, when the race was started, a flurry of snow added to the shivers, and the spectators made a polite raid on a pile of old football sweaters in the gymnasium.

Eisele and a half dozen others formed a leading group for half a mile, then the Princetonian went to the front and cut out the pace. It was a heartrending one, and several persons at the first mile point caught Eisele's time as 4m. 35s. He went around Barnes like a hound after a jackrabbit, and let out a link at every level stretch. He held the lead until about half a mile from the finish, when he was taken sick.

This left Colpitts and Jones to fight it out for the first place. The Cornell runner had passed Jones, and when they turned into the home stretch it seemed almost certain that Colpitts would win, but by a magnificent spurt Jones forged to the front and broke the tape one-fifth of a second ahead of the Cornell man. The next two places went to Pennsylvania, but as their fourth man was the 17th they did not win the meet. Cornell's men came in well bunched and won the meet with the score of 22, Pennsylvania finishing second with the score of 25.

Jones' time for the six miles was 35m. 28½s., which is 56½s. faster than the previous record for the course. Under the system of scor-

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CALENDAR.

SATURDAY, DECEMBER 1.

2.00 P.M. Mechanical Engineering Society starts from 24 Eng. B for Harvard Medical Buildings
6.00 P.M. Regular Kommers at the Tech Union.

MONDAY, DECEMBER 3.

1.10 P.M. Tech Board Meeting in 30 Rogers.
4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.
4.00 P.M. Banjo Club Rehearsal in 33 Rogers.
4.15 P.M. Glee Club Rehearsal at the Tech Union.
7.30 P.M. Meeting of the Electrical Engineering Society at Tech Union.

FACULTY NOTICES.

1907. — A special examination will be held in Hydraulic Measurements on Saturday, December 8, in 50 Engineering A.

Dynamics of Machines. — An examination will be held in Dynamics of Machines on Saturday afternoon, Dec. 15, at 2 o'clock, in 20 Eng. A.

Fourth Year, Courses II and XIII. — The Tabular View changes in Course II, Marine Engineering and Course XIII, Marine Drawing, are to take effect the week of December 3.

Third Year. — The attention of third year students is called to the requirements in General Studies for the second term. Notices will be mailed to third year students asking them to return a memorandum of their choice for the second term.

NOTICES.

Drill Suit. — Will the student who has left a drill suit at the Cage for several weeks please call and redeem it.

Kommers. — Prof. T. A. Jaggar will speak on the San Francisco earthquake, at the Kommers at the Union tonight at 6.30.

Electrical Eng. Society. — There will be a meeting of the Electrical Engineering Society, on Monday Dec. 3 at 7.30 P.M. at Tech Union. Mr. Matthew C. Brask will speak.

Missouri Men. — The Missouri Club will hold a dinner at the Union, Thursday, Dec. 6, at 6 P.M. All men who have at any time resided in Missouri are cordially invited to attend. Those who wish to attend are requested to notify J. B. Harlow, 525 Newbury Street.

READING NOTICE.

Lost. — On Monday Nov. 26, a 6x8 note book. If found please leave at Cage for R. E. Schirmer '08.

CHESS CLUB.

The Chess Club defeated the Newton V. M. C. A. Club, on Tuesday afternoon by a score of 3 to 2. The score follows:

TECH		NEWTON V. M. C. A.	
Nelson, '07,	1	Austin, '0	0
Barnett, '08,	1	Whitney, '0	0
Henius, '07,	0	Weston, '1	1
A. B. Morrill, '09,	1	Gilpethel, '0	0
F. W. Morrill, '07,	0	Kingrose, '1	1