

# THE TECH

Published daily, except Sunday, during the college year by students at the Massachusetts Institute of Technology.

Entered as second-class matter, Sept. 29, 1909, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

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All communications should be addressed to the proper departments.

Subscriptions \$1.50 per year in advance. Single copies 1 cent.

Subscriptions within the Boston Postal District and outside of the United States must be accompanied by postage at the rate of one cent a copy.

Printed by Puritan Linotype, Boston, Mass.  
BOSTON, MASS., FEBRUARY 26, 1910.

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## CALENDAR.

Saturday, Feb. 26.

3:00—Indoor Track Meet, 1912 vs. 1913, at Gym.

7:30—Mining Engineering Society, Union. Illustrated Lecture by Prof. Daly on "Hawaiian Volcanoes."

8:00—Basket-ball. Tech vs. Maine at Gym.

8:00—Gym Meet. Tech vs. Amherst at Gym.

Monday, Feb. 28.

1 P. M.—1911 Class Meeting in 6 Lowell

1 P. M.—1913 Class Meeting in H. H.

## GENERAL NEWS

### TELEGRAPH NEWS OF THE MORNING.

### WEATHER REPORT.

Washington, Feb. 26.—Fair and warmer today, with light variable winds.

Boston, Feb. 26.—George W. Coleman, the Cambridge bank defaulter, was captured yesterday morning at the Trinity Place Station of the Boston & Albany railroad. When Coleman arrived on the Chicago train he was met by friends and hurried into a cab. Deputy Marshal Bancroft stopped the cab however, before it had gone far, and after some trouble Coleman was driven off to the Charles Street jail, where he was confined by default of \$50,000 bail.

Philadelphia, Feb. 26.—Encouraged by the success that met its efforts to run its cars yesterday and last night, the Rapid Transit Company began today to open up the additional lines, which have been tied up since the beginning of the strike. The Company will consider the matter of arbitration

## 1910 CLASS MEETING

### Seniors Agree To Support The Institute Committee

Much important business was transacted by those seniors who were present at the meeting of the class yesterday. After the reports of secretary and treasurer had been read and accepted, Pres. Goodwin stated that the Board of Directors recommended an assessment of fifty cents per man for the present term. The class voted to accept this recommendation. The Board of Directors also recommended that only those men who are taking three-fourths of their courses in the senior year and who had paid their class dues to date should be eligible for the Class Day Committee. This also was approved by the class, and Pres. Goodwin appointed the following men as an election committee: H. S. Cleverdon, F. A. Hurley, J. Avery, E. Stuart and F. Bell. This committee was instructed to prepare and post a list of all the men eligible for the class-day committee. The question as to whether the class should assume the financial responsibility of the Senior Portfolio next came up. Mr. C. C. Hield made a statement of what the Portfolio Committee deemed necessary in this matter in order that they might do their work most efficiently. The class voted unanimously to accept the responsibility for the debts incurred by the committee.

The very important matter of one amendment to the constitution proposed by the Institute Committee was passed upon after only a brief discussion. Pres. Goodwin stated that no half-year course was possible; that the Institute Committee must either receive full power or cease to exist. The same view was expressed by other members of the class and was accepted by those present, for they voted unanimously in favor of the amendment.

The nature of the Finance Committee which has been proposed was explained by Pres. Goodwin, and also the powers and responsibilities which it would have. All present seemed to be of the opinion that this committee would be a benefit to the Institute Activities, for here was practically no discussion before the Finance Committee was accepted by a unanimous vote.

Before the meeting adjourned Mr. Hield stated that all seniors positively must have their photos taken for the Portfolio before March 15, and they should also pay their deposit before this date, if they want the book.

which was proposed by the clergymen at a special meeting of the board of directors.

Boston, Feb. 26.—The photo-speed-recorder, an instrument devised last spring by two Technology scientists, Dr. Herbert T. Kalmus and Dr. Daniel F. Comstock, for the automatic recording of the velocity of automobiles in traffic regulation, has been officially recognized by the state by the decision of the full bench of the supreme court in the case of the commonwealth vs. William S. Buxton of Allston, who had filed exceptions in the lower courts in his case of overspeeding on the grounds that the instrument was not officially accurate. The recorder was tried by the police under the direction of the Technology scientists last April, and on the decision of the test case rested its value.

Boston, Feb. 26.—On March 3 and thereafter, all Chinese entering the United States will come through the port of Boston, arriving here from Halifax. Nine are due here on that day.

Boston, Feb. 26.—Commander Peary's eskimo dogs, which accompanied him to the North Pole, were the chief attraction at Mechanics Building last evening. Owing to the warmth, the dogs were placed up-stairs, where the windows can be left open.

South Bethlehem, Pa., Feb. 26.—The first open violence since the strike at the Bethlehem Steel Works was inaugurated occurred yesterday morning, when a crowd of 500 foreigners endeavored to prevent the non-union men from going to work.

## DOUBLE-HEADER AT GYM THIS EVENING

### Basketball Team Meets Maine ---Amherst vs. Tech In Gym Meet

Tonight at the Gym will be offered to the students of the Institute the best athletic attraction of the winter season. The basketball team meets the University of Maine in the last game of the year, and the varsity gym team will hold a contest with Amherst. This double-header will be well worth the attendance of every Tech man. Special inducements have been offered in the line of admission to the two, and a large crowd of spectators is expected.

Maine is sending to Boston one of its best teams in years, and a fast game is expected. Marshall, the captain and right forward, is said to be one of the best players Maine has ever had. Most of the other men are veterans of at least one year's experience. Tech will probably play with its recent change in the line-up, Parker and Crocker, backs, Johnston in center and Ell and Bennis, forwards. This change seems to have improved the work of the team and, regardless of the fact that Maine will present a strong aggregation, there will be a hard and fast contest, for the Tech team is out to win.

The dual gym meet with Amherst last year went to Amherst without much difficulty. This year Amherst will have about the same team. Shoop, last year's star, will be present, and should carry off a number of points himself; Waklee is one of Amherst's best tumblers. Technology should carry off the honors in the horizontal bars. C. F. Doble should get a first in the parallel bars and H. S. Gott should also place. In the flying ring, B. Darrow and W. D. Allen will probably place; H. S. Gott may be conceded second or third in tumbling.

The Technology entries in the different events are:

Horizontal Bars.—B. Darrow, W. D. Allen, H. S. Gott.

Horse.—H. S. Crocker, R. W. Jacoby, L. A. Bevan.

Parallel Bars.—C. F. Doble, H. S. Gott, H. S. Crocker.

Flying Rings.—B. Darrow, M. H. Judd, W. D. Allen.

Club Swinging.—W. B. Denton, C. M. Baxter.

Single Tumbling.—H. S. Gott, C. W. Wilson.

Beverly, Feb. 26.—Albert S. Hoggs, former cashier of the Beverly savings bank, who pleaded guilty to the embezzlement of \$9,300 from the bank, was sentenced to not less than 3 1-2 years nor more than six years, yesterday.

## WASHINGTON, D. C.

Washington, Feb. 26.—Comdr. Peary's right to be called the discoverer of the North Pole will probably be passed upon by a committee of three expert explorers, selected by the house committee on naval affairs, before congress passes legislation rewarding Mr. Peary in any way. Members of the committee will communicate with Comdr. Peary to ascertain if the three experts suggested are acceptable to him.

Washington, Feb. 26.—Dr. Harvey Wiley, the pure food specialist, speaking at a Cornell alumni dinner here declared that women have no place in the classroom; that it is now more important that they learn cooking than calculus.

Washington, Feb. 26.—Consideration of the administration bill to create a court of commerce and amend the interstate commerce laws, was concluded yesterday by the senate committee on interstate commerce, and it was ordered reported.

Washington, Feb. 26.—The expenditure of \$100,000 a year in stamping out the "white slave" traffic would be money well spent, says Sec. Nagle in submitting to the house a recommendation that the total estimate for regulating immigration be increased.

## SUCTION ASH CONVEYORS DESCRIBED TO SOCIETY

### Mechanicals Delay Action On Institute Committee Recommendations

Suction ashes conveyors were explained to the Mechanical Engineering Society last night by Mr. William W. Ricker. Before the talk, however, the chairman, L. A. Dewey, 1910, read a circular letter received from the Institute committee requesting the society to grant them executive authority to maintain their position.

Dewey remarked that the phrase, "authority to enforce any measure which the committee may deem advisable" was very sweeping. It was decided that the letter be left in the bulletin case in Eng. A for the members to inspect. Action will be taken at a later meeting, as it is not required until March 23d.

The annual banquet of the society will be held at the Boston City Club, 9 Beacon St. on Tuesday evening, March 8 at 6.30 P. M. At this dinner the annual election of officers will be held. Nominations signed by five men must be handed in previously in order that the ballot may be printed.

The evening talk was given by Mr. William W. Ricker of the Darley Engineering Co. His subject was the "Darley Suction Ashes Conveyor."

The conveyor is designed for carrying ashes from the boilers in a power plant. The system consists of a blower, a large tank in which the ashes are collected, and the pipes leading from the boilers to the tank.

The average piping used is of steel, five-sixteenths of an inch thick, the pipe eight inches in diameter. The inside surface must be as smooth as possible and no more turns are used than are necessary.

The air is drawn through the pipes at the rate of two miles a minute. It sweeps the ashes along with it. There are plants where the ashes are raised one hundred feet vertically.

This pneumatic system has also been employed in carrying coal from the cars to the storage piles. An eight-inch system is capable of moving twenty-five tons of coal an hour.

In a plan equipped with this pneumatic conveyor one man can care for the taking out of the ashes and bringing in of the coal where ordinarily it would take five men on ashes alone.

Sometimes the pipes get clogged with ashes and the whole system is thrown out. The only time Mr. Ricker saw the pipe clog was when the foreman was making a test. He gave the shovelers some cigars, and they were so anxious to see the thing succeed that they shoveled too fast and overloaded the system.

Mr. Nagel says the enforcement of the "white slave" traffic bill, now in conference between the two houses and expected to become a law in a few days, will cost \$100,000 and that the work will have to be prosecuted differently than the ordinary immigration law enforcement.

## FOREIGN.

London, Feb. 26.—The first trial of strength in the new Parliament occurred at a crowded session of the House of Commons, when Austen Chamberlain's fiscal amendment was rejected by a vote of 285 to 254. Speeches were made by Arthur J. Balfour, leader of the opposition; Chancellor Lloyd-George, Walter Runciman, president of the board of education; A. Bonar Law, and others, none of which, however, gave any new aspect to the fiscal controversy.

Pekin, Feb. 25.—The Chinese government has deposed the Dalai Lama as head of the Tibetan government, and in an official statement explains its action on the ground that the nominal ruler had deserted the capital, following an attempt by him to organize a general revolt.