



Published semi-weekly throughout the school year, and weekly during the summer vacation by the students of the
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Entered as second-class matter at the Post Office at Boston, Mass., under the Act of March 3, 1879. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized on July 19, 1918

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Subscription \$1.75 for the college year in advance. Single copies three cents.

Business office, 310 Walker Memorial, Charles River Road, Cambridge, Mass.; business phone, Cambridge 7415. News room, 3 Walker Memorial; news phone, Cambridge 7415; after 6 p. m. Monday and Thursday, Main 4734, 4735, 4736.

All material for publication must be in hands of the night editor by noon of the day previous to issue.

The Editor is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. THE TECH assumes no responsibility, however, for the facts as stated nor for opinions expressed.

IN CHARGE THIS ISSUE

A. J. Browning '22 M. D. Perkins '22

MONDAY, JANUARY 3, 1920

AMONG THE MISSING

"THE moving finger" has written glad tidings for some, disappointments for more, and a sad story of "F's" and "D's" for many. If the past can predict the future there will be fewer men at the Institute to start the new year than were with us last October; many to whom the mid terms proved a fatal obstacle.

Roughly speaking, the men who are forced to leave the Institute may be divided into three classes; those who were not fitted by nature with the requisites of an engineer, those who are averse to labor of any description to make a success of anything, and those who have devoted too much of their time to interests outside the proscribed course of study to make a creditable showing in their scholastic work.

Of the first class little need be said. The Institute has done them a good turn by preventing their dropping into the pitiable class of misfits. The second class we may consider ourselves well rid of. Technology is no place for drones. Neither the Institute nor the Nation can afford to waste an education on lazy men. The third class includes those men of ability who devote too great a portion of their time to such unselfish pursuits as Institute activities. These are men who make Technology more than a factory, men who try to do something for Technology, instead of letting Technology do everything for them. Their failure is the fault of no one but themselves. They have made the mistake of letting their unselfishness get the better of their personal interests and good judgement. Such a mistake, in the business world would bring much more serious consequences than it does at the Institute, for the faculty has always been very lenient in cases of this kind. Like the members of the first two classes, those who compose this last class must accept the decision for which they themselves are responsible. However, unlike the misfits and the drones, we are sorry to see them leave. There are students of higher scholastic standing, whom we could better afford to lose.

TWENTY FIVE YEARS AGO AT TECHNOLOGY

The Institute Committee meeting, called in the office of THE TECH, was adjourned for want of a quorum.

The Civil Engineering society held a regular meeting. R. W. Porter '96 gave an interesting and well illustrated lecture on the Cook Arctic Expedition which took place the preceeding summer and of which he was a member.

The Annual Dinner and Reunion of the Class of 1877 was held at Young's Hotel.

NOTICES

For Undergraduates

PAYMENTS FOR SECOND TERM
Students are strongly advised to make payments BY MAIL. Avoid waiting in line by mailing check for \$86.00 to H. S. Ford, Bursar, Massachusetts Institute of Technology, Cambridge, Mass., BEFORE January 5, 1920.

AIRPLANE STRUCTURES 146—
These men desiring to take the course in Theory of Structures as ap-

plied to airplanes, will consult Professor Luther concerning available hours for exercises.

A preliminary meeting of the class will be held in Room 1-275 on Tuesday, January 6th, at 2 p. m. for discussion of possible hours and of the scope of course. Men who cannot meet at that hour may find Professor Luther in his office, Room 1-284, Monday, 10-12, and 2.30 3.30, and on Wednesday at 2.30. A complete list of the students is desired by Wednesday night.

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Just as it has been said of great men that "no man is a hero to his valet" and "a prophet is not without honor but in his own country," so it has been said of great things that close everyday contact with them breeds a failure to appreciate their greatness. Institute men are perhaps highly guilty of this neglect as they walk daily amidst the unsurpassed equipment of the various departments, and do not interest themselves in the many possessions of Technology which are looked upon with mingled admiration and envy by outsiders and by other institutions.

Alumni Notes

WATT '18—MEAD

Mr. and Mrs. George F Mead announce the engagement of their daughter, Miss Mildred Mead, to Charles Henry Watt '18. Mr. Watt is a graduate of the Institute and he also holds a degree from Harvard. During the war he served as a lieutenant in the Field Artillery and since leaving the service has been connected with the American Zinc Company, at Mascot, Tennessee. Miss Mead, after her graduation from the Lexington High School with the class of 1914, attended the Boston School of Painting.

HORWOOD '16—PIERCE

Circles of friends in widely scattered cities over the country from Massachusetts to Oklahoma will be interested in the marriage on Christmas day of Miss Louise Van Valkenburgh Pierce of Evanston, Ill., to Murray Philip Horwood '16 of New York City. The ceremony took place at the home of the sister of the bride, Mrs. Edward C. Boynton, of Worcester, Rev. Edward C. Boynton of Worcester and Dr. Nehemiah Boynton of Brooklyn, N. Y. officiating. A family Christmas dinner followed the ceremony.

Miss Pierce was educated abroad and in 1918 entered the special studies in War Bacteriology under Professor W. T. Sedgwick at the Massachusetts Institute of Technology in preparation for work in Europe, but this plan was not carried out on account of the cessation of hostilities. Miss Pierce accepted the position of assistant secretary to the Oklahoma Tuberculosis Association.

Mr. Horwood is an instructor in Biology and Public Health at Technology. He was graduated by the College of the City of New York in 1913, with an M. S. from the INSTITUTE in 1916, and special courses in the Harvard-Technology School of Public Health. He has been an instructor at Wellesley College and the Boston University School of Medicine. He has made public health his specialty, and has conducted surveys of communities in Massachusetts, New Jersey and Oklahoma. He is a member of a number of scientific societies and is the author of a number of standard articles and reports. Mr. and Mrs. Horwood will make their residence in Boston.

Louis Jacoby '09, a course VI man has recently been appointed manager of the Dallas office of the Westinghouse Electric and Manufacturing Company. Mr. Jacoby, after graduating from the Institute, went directly to the Westinghouse Company at East Pittsburgh and entered the Graduate Student Course. He then went into the Sales Department and has received a number of promotions, having been connected with the offices at East Pittsburgh and at New Orleans. He enters on his new work as manager of the Dallas office on January 1, 1920.

LIVERMORE '15—STONE

Mr. and Mrs. William A. Stone, of Ipswich, have announced the engagement of their daughter, Marjorie Virginia, to Joseph Mason Livermore '15, of Boston.

Something of the greatness of this library is brought out by the contrast between two news articles relating to it, the first of which appeared in THE TECH about a year and a half ago, and announced the housing of the books included in Mr. Vail's original gift in the basement of building 3. The second article is a recent one in the Electrical World, which states that the Vail Library is now the third largest electrical library in the United States.

JOURNALS PRAISE LIBRARY

Since the first of the articles was written, the Library has been moved to quarters more deserved in room 10-385. It is the collection of books, pamphlets, dissertations, and periodicals which may there be seen neatly arranged on their temporary wooden shelves, to which much space has recently been devoted not only to the Electrical World, but also by many other journals of electricity and allied sciences. These include the Electrical Review, Telephony, Street Railway Bulletin, and the Proceedings of the American Institute of Electrical Engineers.

Mr. Theodore N. Vail, the donor of the Library, is, and was at the time he made this present, a member of the Technology Corporation. Not only does this fact intensify his desire to see the Library kept up to date, and to see it placed where it will be of most use to students, but, as a recent writer on the endowment fund has pointed out, he is in a position to appreciate the work which Technology electricians have done in improving telephone service, and also knows that it was a Technology professor who first gave Alexander Graham Bell the laboratory space he needed to develop his embryo telephone.

DERING COLLECTION IS NUCLEUS

Mr. Vail's original gift of 1912, which forms the nucleus of the present Library, consisted of the extensive collection of George Edward Dering, the English scientist, inventor and railroad man. Mr. Dering was an eccentric but extremely able man, whose pet hobby during forty years was the formation of this special Library. In this hobby he was

(Continued on page 3)

LIEUT.-COL. LEEMING DIES

(Continued from page 1)

ber 1 he returned to his home in New Canaan.

Colonel Leeming was born at Quincy, Ill., at the home of his grandfather, the late Isaac Ogden Woodruff. His father was Thomas Leeming and his mother was Arethusa Helena Woodruff, a cousin of Admiral Dewey. He came to Brooklyn when twelve years old and was graduated from the Institute.

He first became connected with the firm of Heins & Lafarge, and was engaged for a long time on the plans for the Cathedral of St. John the Divine on Morningside Heights. Later he went to Paris and studied for a year at the Beaux Arts. On his return he opened an office for himself in Brooklyn. One of the buildings he designed is the Arbuckle Memorial building in connection with Plymouth Church.

During the fall of 1916 he attended the Plattsburg Training Camp and became a major in the Officers' Reserve Corps. In the spring and summer of 1916 he built cantonments at Gettysburg. He applied for service in France and obtained command of the first motor corps to be sent overseas.

He leaves his wife, who was Miss Esther Howard, a granddaughter of the late General Horatio C. King, one son and three daughters. His brother Thomas L. Leeming, is president of the Board of Trustees of the Brooklyn Academy of Music.

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