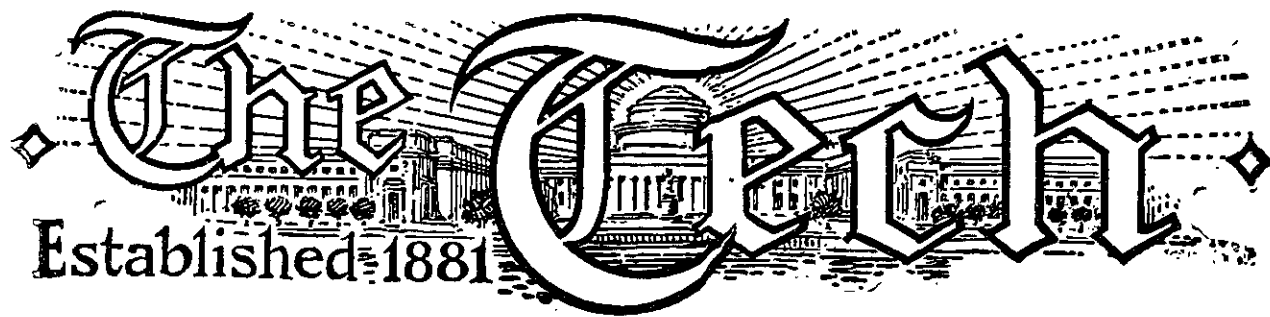


ANNIVERSARY NUMBER



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WILL TAKE BALLOT ON MR. SMITH'S INDENTITY

**THE TECH Will Take a Straw
Vote—the Ballots Will Be Pub-
lished in Coming Issue—Many
Donors Suggested**

INDUSTRIAL LEADERS PROPOSED

"Who do you think 'Mr. Smith' is?" is the question THE TECH is asking the undergraduates of the Institute in the straw vote to be taken in a few days. The known facts that "Mr. Smith" is not a graduate of the Institute nor a Massachusetts man and that he is a "far-seeing business man," give only general clues to his identity, and many names have been suggested. Among these are Henry Clay Frick, J. M. Longyear, John D. Rockefeller, Henry Ford, Bruce Dodson, George Eastman and different members of the Guggenheim family, but all efforts to show a connection between these well known members of the industrial and financial world and the mysterious "Mr. Smith" have been of no avail.

One Boston newspaper endeavored to trace the checks by means of which the payments of the gifts were made, but this led to a number of cashier's checks on New York banks, the funds for which were transferred by means of smaller cashier's checks on other banks, and so on to a multitude of small checks on as many different banks scattered all over the country. Eventually the trail was lost without anything being learned except the great care that was being taken to maintain the incognito of the donor.

The forthcoming straw vote is the first opportunity that has arisen which would indicate the popular choice. The ballots are to be printed in an early issue of THE TECH, on which the votes are to be recorded.

Among the men who have been spoken of as possibilities is also Theodore N. Vail, president of the American Telephone and Telegraph Company, the donor of the Vail Library. He rose through his extraordinary ability as an organizer, eventually holding the position of general superintendent of the post-office, and later undertaking the reorganization of the telephone system. Another possibility is O. H. Kuhn, of the famous banking firm of Kuhn, Loeb and Company. He has been a member of the Corporation for some years, and has taken a most active part in the work of that body.

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N. H. STATE WINS

**Technology Takes Fourth Place
In Cross Country Run**

Technology took fourth place in the annual New England Intercollegiate cross country run at Franklin Park Saturday morning. New Hampshire State College won the race, scoring thirty points. Williams and University of Maine were tied for second place with seventy nine points each, and Technology was next with ninety-five points.

After Technology came Worcester Polytech with 112 points, Massachusetts Aggies with 120, University of Vermont with 178 and Holy Cross with 245. Boston College only finished two men, not enough to count.

Gordon T. Nightingale, captain of the New Hampshire State team and former National A. A. U. two mile champion, won first place, covering the five mile grind in 30 minutes, 14 2-4 seconds. Second place went to a team mate of Nightingale's, Cecil Leath.

W. K. MacMahon '22 of Technology won third place from H. H. Brown of

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M. I. T. A. A. MAKES ITS HEADQUARTERS IN WALKER

The M. I. T. A. A. has opened headquarters in Room 307, Walker Memorial, opposite the Voo Doo office, in what was formerly a squash court. At present there are desks for representatives of the crew, the swimming, wrestling, rifle, tennis, and track teams. It is planned to install a system of files for the records of the association, and to further decorate and furnish the office. The association's office hours are from 5.00-6.00 daily.

The office hours of the other activities with offices in Walker Memorial are: THE TECH, Technique and T. C. A. will have someone present practically at all times during the day; Voo Doo 12.00-1.00 and 5.00-6.00 daily; Musical Clubs, 5.00-6.00 daily; Tech Show 5.00-5.30 daily.

WAR RECORD GROWS

**Alumni Organization Help to
Collect Information**

The War Record Book is nearing completion, the time is coming soon when all available records will be at hand, and the book will go to press. Recently, great headway has been made in securing data, and thanks for this are due largely to the efforts and cooperation of class secretaries, the heads of local alumni associations, and the endowment fund workers. Since the second appeal was sent out letters have been pouring in thick and fast. The undergraduates are doing very poorly at present; they have handed in only 115 records of men who were in the S. A. T. C. and S. N. T. C., and the Institute now has at least ten times that number. The total number of men in service now totals 3768, and of these 71 percent were officers. The list of decorated and cited is now 218, and the latest figure for the honor roll gives 122 names.

The number of replies from alumni is 5553, and it is expected that the 6000 mark will be reached by the first of

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GYM TEAM CANDIDATES HOLD FIRST HANDICAP COMPETITION

**Much Good Material Uncovered in Meet
Friday Night**

Candidates for the gym team tried out in the first competition of the year in Walker Gym last Friday night. The meet was a handicap affair in which previous experience, form, difficulty of exercise performed, approach and take off were all considered in the scoring. Each man walked in military fashion to his apparatus, performed his stunt, and walked away in military manner. About thirty men entered, and each man took part in at least two different kinds of gym work.

The meet was started by competitions on the horizontal bar. P. M. Phillips '21, was exceptionally good on his bar work. Next followed the tumbling, in which event the gym team seems to lack real good material. There was no individual star on the mat. In the parallel bar work, McKinstry '23, who is of intercollegiate calibre, performed some very difficult feats. He is an all round gym team man but seems to excel on the parallel bars. W. M. Humphrey '21, to whom the gym team owes its inception, was the outstanding performer on the rings. He won his letter on the gym team at Princeton and featured on

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FRESHMAN MEETING CALLED

An important meeting of the freshman class has been called for Tuesday at 1.00 o'clock in room 10-250. The object of this meeting has not yet been divulged, but important business is to be brought up.

CLEOFAN MAKES INITIAL VENTURE OF THE SEASON

All arrangements have been completed, and the stage is set for the initial venture of the Cleofan. It is expected by Miss P. C. Krafft, chairman of the committee in charge of the affair, that Tuesday night will usher in the most successful season the Cleofan has ever had.

One of the finest dance orchestras in Boston has been chartered for the occasion, so the dancers will be assured of the best of music. Refreshments and everything which goes to make a dance successful have been attended to so the outlook for a good time is promising.

Besides their partners the girls have sent out several invitations to men who are prominent in undergraduate activities.

The Cleofan hopes to follow this dance by several other informal affairs of a similar nature throughout the year, the plans to be discussed at the next meeting of the club.

TECHNIQUE RENEWS CALL FOR CANDIDATES

**Various Departments Contain
Attractive Openings—Four Po-
sitions Will Be Filled By
Sophomores—Class Informals
Wanted**

GRINDS CONTEST BEGUN

Technique 1921 is now getting under way in earnest. The new year book promises to be one of the best ever, but Technique needs more men in several different departments. Competition for Assistant Art Editors, The Grinds Contest, and other departments offer special opportunities.

All Sophomores who wish to enter the competition for Assistant Art Editors are asked to see R. Hayward '21, Thursday night between 5.00 and 6.00 o'clock in room 42, Rogers building, Boston. Requirements will be given out at that time. Those who cannot meet Hayward at the above time are requested to telephone him at B. B. 55257 between 6.00 and 7.00 o'clock and he will try to make special arrangements for them.

The Grinds Contest was opened last Friday, November fourteenth. This contest will run one month closing Friday, December twelfth. Any individual, society, fraternity, or group of individuals is eligible, and anyone interested should see the Grinds Editor immediately. The winner of the contest will be awarded a copy of Technique 1921, autographed by President MacLaurin. The judges will be the Grinds Editor, the Editor-in-Chief

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PRIESS LOOP INVENTOR WILL SPEAK AT RADIO MEETING

A big meeting of the Radio Society is to be held at 4.00 o'clock today, in Smith Hall, room 10-250. The principal speaker is W. H. Priess, manager of the Wireless Specialty Co. and a man well known in radio circles. The society is also planning a trip to the Tufts wireless laboratories which will be made in a week or two.

Mr. Priess was one of the big radio men in France during the war. He will speak on the "Priess Loop" of which he is the inventor. This invention was a great help to the Allied armies during the war, as it is a device for detecting the position of other wireless stations. Mr. Priess is also the inventor of a "static eliminator," which he will discuss in his lecture, the title of which is "The Wireless Network in the Battle-fields of France."

The trip to the Tufts laboratory station is to be limited to thirty, so men who intend to take the trip are advised by the managers to watch the bulletin board outside the Radio Society's room in building 10, for the sign-up sheet.

THE TECH CELEBRATES ITS THIRTY-EIGHTH BIRTHDAY

**Ranking Among The Foremost College Publications
In the Country It Has a Most
Enviably Record**

CIRCULATION TOTALS OVER FIVE THOUSAND

THE thirty-eighth anniversary of the appearance of THE TECH as the official news organ of Technology was observed Sunday, November 16. THE TECH, published continuously for the past thirty-five years in the school year and throughout the entire year for the past three years, has achieved a record worthy of its position as one of the foremost college publications in the country. Struggling along at first as a bi-weekly, then a tri-weekly, and finally a semi-weekly, THE TECH now reaches from 5,000 to 7,000 readers.

MINERS WILL HOLD MEETING

A meeting of the Mining Engineering Society will be held in room 4-231 at 7.30 o'clock tomorrow. As this will be one of the big meetings of the year all men in Course III who are members of the Society are requested to be present. The president has several important announcements to make and much business of weight will be transacted.

BRIDGE EXPERT COMING

**Talk on Quebec Bridge Will Be
Feature of C. E. Meeting**

The story of the world famous Quebec Bridge will be told by the engineer in charge of its construction at a meeting of the Civil Engineering Society to be held tomorrow evening in the North Dining Hall of Walker Memorial. Mr. George F. Porter, now Chief Engineer of the Canadian Bridge Co., is coming to Boston from Walkerville, Ontario to address the society. He is bringing with him a number of lantern slides with which to illustrate his lecture.

The Quebec Bridge is notable not only for its unprecedented span and many special features of design and construction but also for its eventful history and the determination which the constructing engineers had to display in order to surmount the great difficulties which arose.

In August, 1907, after the substructure had been completed and about half of the superstructure put in place, one anchor arm, one cantilever arm, and nearly half the center connecting span suddenly collapsed and killed most of the workmen.

Notwithstanding the loss of life and property work was soon resumed and an entirely new design was made for a bridge of the same span at the same site. Mr. Porter was in charge of the new design and as soon as it was accepted, he was sent to superintend the work in the field. He remained in charge until after the successful completion of the structure. The bridge stands now a complete triumph of engineering skill, and marks a great advance in structural work.

The meeting of the society will be called at 7.45 o'clock, and attendance is limited to members, but all men eligible to join will be admitted, provided they join at this meeting. Refreshments will be served later in the evening.

COURSE IV SOCIETY WILL MEET

Mr. Connick will speak to the Architectural Society Tuesday evening, November 18, in Huntington Hall. The subject of the talk will be "Stained Glass."

Previous to the year 1881 several attempts had been made to establish a college paper at the Institute, and although one of these resulted in the publication of a few numbers of "The Spectrum," it was not a success and was soon given up. The matter of a paper came up again shortly after the beginning of the year 1881-82 and a meeting of the students was called to consider it. A committee was appointed to arrange the details, and on November 16, 1881, THE TECH made its first appearance. The initial issue stated that the aims of THE TECH will be "to promote the interests of the students of the Insti-

(Continued on page 2)

CLASS OF '13 DINES

**Reunion Dinner Held in Walker
Last Saturday**

About thirty members of the class of 1913 assembled last Saturday night in the Faculty dining room of the Walker Memorial for dinner. Although it was the first reunion in several years, a fairly large percentage of the class was present, and a great deal of enthusiasm was in evidence. F. D. Murdock, class for the reunion and was called upon secretary, conducted the arrangements for a speech.

Much interest was shown in the progress of the class subscriptions to the Endowment Fund. While these have been rather slow in coming in a marked advance from day to day has been in evidence. A total of slightly over \$3000 has been announced to date, but this represents only about one-twentieth of the number of men in the class. A late start in the drive is the reason for this small percentage of subscriptions and therefore 1913 is very optimistic as to their final total.

CALENDAR

Tuesday, November 18
4.00—Radio Society in Smith Hall, room 10-250.
7.30—Military Science movies in Main Hall of Walker
Faculty Club in North Hall of Walker.
Geological Society Meeting.
Wednesday, November 19
7.30—A. X. S. Fraternity dance in Faculty Dining Room.
Mining Engineering Society in room 4-231.
8.00—Civil Engineering Society in North Hall of Walker.
Friday, November 21
7.30—Military Science movies in Main Hall of Walker.
Class of 1918 in North Hall of Walker.
Mechanical Engineering Society in North Hall.
Friday, November 28
Dormitory dance in Main Hall of Walker.