

PERIODICALS PRAISE TECHNOLOGY PLAN

**'American Machinist' Says
That a New Era in Technical
Education Is Being Opened**

WILL AID TEXTILE MILLS

The AMERICAN MACHINIST in one of its issues commends the plan which Technology is using to help secure money for the Endowment fund. It says in part:

In its present drive for an \$8,000,000 endowment, the Massachusetts Institute of Technology, for the first time in its history, has gone outside the circle of its alumni in a concerted campaign for support. The popularity of the Institute, its high standards, its past record for excellent work and its research laboratories. Its present efficient staff and superlative equipment, put it in a position of being able to offer genuine opportunities to industry. In this way it is putting its resources directly at the disposal of industry, and is opening a new era in the development of technical education in this country.

This endowment is being raised by means of contract between the Institute and various corporations. This contract calls for a yearly payment on the part of the corporation of a certain sum for a period of five years. The payment is in the nature of a retainer fee and carries with it the privileges of using the Institute library and files, and that of conferring with its technical staff on problems pertaining to the business of the contracting company. The Institute also agrees to advise and assist the company in obtaining the services of its alumni for special problems and permanent positions. Furthermore, in case the company has special technical problems requiring investigations, test or research, the Institute agrees to advise the company where this work can best be done, whether in its own laboratories, by its own staff and students, or whether by some outside organization.

To put it concisely, the Institute agrees to constitute itself a clearing house for industrial problems both of investigation and personnel. With its large staff of highly trained experts, the Institute is able to command a range of technical information impossible to any one concern, no matter how complete its organization.

The Textile World Journal, published in New York, in a recent issue of their paper has this to say of the Technology Plan:

The so-called Technology Plan, by which the Massachusetts Institute of Technology acts in a consulting capacity through its faculty and corps of instructors to industrial corporations, is not only meeting with unexpected general success, but is making a strong appeal to textile corporations. The Textile Committee, of which Franklin W. Hobbs, president of the Arlington Mills, Boston, is chairman, has already underwritten five-year contracts

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COURSE VI-A PROVES VALUE OF PRACTICE

COURSE MEETS NATION'S NEEDS

Course VI-A is realizing the high ideals of its founders, who foresaw the impending need of the country and planned to meet it with a supply of electrical engineers of the highest type, trained to apply their knowledge directly to manufacturing methods and processes. The officials of the General Electric Company have demonstrated their desire and ability to operate to a degree that has been gratifying to the Institute authorities. The students now taking the

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PROFESSORS ATTEND RECENT MEETING OUT WEST

The Western as well as the Eastern states have been favored with conventions which have been held during the holiday season. Professor Pearson, of the department of English, returned last Thursday from a trip to Cleveland, Ohio, where he has been attending an assembly of the American Historical Association. The meetings of this society were held on Monday, Tuesday and Wednesday of last week.

Professor Aydelotte, of the same department, also attended the convention. From Cleveland he will travel to the "Windy City," where the Association of American Colleges is meeting. On Friday next, he will speak before the gathering on the topic, "The Rhodes Scholarship Trust." After that, Professor Aydelotte intends to travel through the Southern states, returning about the twentieth of January.

Dr. Dewey, of the department of Economics and Statistics, has also recently been in Chicago, attending a convention of the American Economic Association. Dr. Dewey is the editor of the American Economic Review.

WRESTLERS READY TO START SEASON

**Men Show Wonderful Progress
Under Coaching of Frank M.
Gracey and Bridson Green,
Wrestling Champion**

SEVEN MEETS ARE SCHEDULED

Wrestling has become one of the most popular minor sports at the Institute and great deal of interest is being shown by the members of both the varsity and freshman teams. The first practice of the team was held on Monday, November 10, when about fifty men reported.

Frank M. Gracey an instructor at the Institute took charge of the freshman team, which he has done for several years. Most of the men who came out for the team had wrestled before so it was not long until Mr. Gracey was ready to start picking the men for the freshman team. In order to do this systematically, an elimination contest was started by which every man was scheduled to meet every other man of his own weight twice in a three-minute bout and an accurate record was kept of each of these bouts. The probable lineup for the 1923 team is as follows: Yung, 105-pound class; Warburton, 115-pound class; Quealey, 125-pound class; Richards 135-pound class; Herrick 145-pound class and Adams, 155-pound class.

There has been no arrangement yet as to who the varsity wrestlers will be. However, William Russell '22, who entered the Institute this fall was a well-known wrestler at Andover and should show up well in the heavy weight class. D. M. McFarland was on the team before entering the service and will be able to wrestle in the 125-pound class this year. G. H. Butler '21 will be able to wrestle although at the beginning of the year he was unable to, owing to an injured ear. Butler won the New England Amateur Championship in the 145-pound class last spring.

Manager P. T. Coffin and assistant manager William Noyes are trying to secure a new wrestling mat, as there is always too many men on the mat under the present conditions.

The wrestling teams are all set, the chances are good for a record

LIEUT.-COL. LEEMING DIES

Lieutenant-Colonel Woodruff Leem-

ing '91, forty-nine years old, architect and formerly active at the head of the Boy Scout movement in Brooklyn, and in whose honor the summer home of the local scouts in the Bear Mountain Reservation, was named, died on Thursday at his country home in New Canaan, Conn. His fatal illness was due to his arduous work for the United States army in France. When he returned to the United States last May he went to Lake Saranac to recuperate. On Novem-

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GOVERNMENT URGES RETENTION OF ALL WAR RISK INSURANCE

The following information has been received from the acting department insurance officer of the Northeastern Department and may be of assistance to discharged service men in connection with war risk insurance, compensation, liberty bonds and arrears of pay.

Discharged soldiers, sailors and marines who dropped their War Risk Insurance may reinstate it without paying all the lapsed premiums, providing that they make application within 18 months after discharge from the service. It will only be necessary to pay premiums for 2 months and sign a statement to the effect that the applicant is in as good health as he was at the date of discharge. No physical examination is required. It will not be necessary to reinstate the full \$10,000. A person may reinstate \$1,000 or more.

Provision has also been made to permit persons to convert their war insurance to other kinds of government insurance such as Ordinary Life, Twenty Payment Life and Twenty Year Endowment. The government is to remain in the insurance business for the benefit of those who served in the war.

Every discharged soldier or his dependents should be interested in the above matter and immediately write to or call on the "Department Insurance Officer, Room 717, 99 Chauncy street, Boston, Mass." All information will be furnished and assistance given at that office or through the mail.

The above mentioned officer will also give his personal attention to any matter concerning the service such as Liberty Bonds, Compensation back pay due, personal effects and the return of bodies of deceased soldiers, etc.

ANNOUNCE SCHEDULES FOR SWIMMING TEAMS

**Will Compete with Amherst and
Pennsylvania**

The schedule of meets for the varsity and freshman swimming teams has finally been completed and was announced yesterday by Richard McKay '21, manager of the team. Due to conflicts it was impossible to include either Columbia or City College of New York however two new and strong teams Pennsylvania and Amherst have been added to the list and both bid fair to give some lively opposition. Cowles of Amherst and Leopold of Pennsylvania are both holders of intercollegiate titles.

The schedules are:

VARSIITY

Jan. 17—Brown University at Providence.
Jan. 24—Pennsylvania at Boston.
Feb. 6—Amherst at Amherst.
Feb. 7—Wesleyan at Middletown.
Feb. 14—Yale at Boston.
Feb. 20—Harvard at Boston.
Feb. 28—Naval Academy at Annapolis.
March 13—New England Intercollegiates at Boston.
March 20—National Intercollegiates at New Haven.

FRESHMEN

Jan. 23—Huntington at Boston.
Jan. 31—Andover at Andover.
Feb. 7—Exeter at Exeter.
March 3—Worcester at Worcester.
March 20—Relay at National Intercollegiates at New Haven.

UNDERGRADUATE FUND TOTALS

Class	Men in Class	Men Subscribing	Amounts	Percentage Subscribed	Average Subscription
1920	473	317	\$23,026.00	67	\$72.70
1921	783	489	30,578.25	62.4	62.50
1922	1049	666	34,817.08	63.7	52.30
1923	694	554	24,377.00	80	44.00
Unclassified Graduate Students	74	11	1,099.75		
Total	3073	2037	\$113,858.08	68.2	\$57.90

ENDOWMENT FUND RAPIDLY APPROACHES GOAL SET

**'Mr. Smith' Expresses Himself as Satisfied When
Fund Passes \$3, 000,000 Mark and Is Pre-
pared to Turn Over His \$4,000,000**

JAPANESE GOVERNMENT SENDS CONTRIBUTION

Inasmuch as the \$3,000,000 mark was reached before Christmas, the conditions of "Mr. Smith" have been met to the extent that "\$3,000,000 must be raised by January 1st." "Mr. Smith" has expressed himself as satisfied with this result and is prepared to turn over his \$4,000,000.

ARCHITECTURAL DRAWINGS EXHIBITED IN ROGERS

**Unusual Display Opens to Public
This Week Without Charge**

Professor William Emerson, head of the Department of Architecture at the Institute, announces an unusual exhibition of architectural drawings and prints, to be held in the exhibition room of the Architectural Department on the main floor of Rogers Building, 491 Boylston street, Boston. It will be open to students and the public without charge from Monday, January 5 to January 12, inclusive, at the following hours: week days, afternoons, from 12.00 o'clock until 6.00 o'clock and evenings, 8.00 o'clock to 10.00 o'clock; Sunday afternoon, 2.00 o'clock until 6.00 o'clock.

This exhibition is made possible through the courtesy of the Fogg Art Museum of Harvard University, and will include original drawings by Ruskin, Turner, Meryon and others, as well as etchings and engravings by such well-known artists as Piranesi, Webster, Cavaletto, etc. Mr. Edward W. Forbes and Mr. Paul Sachs of the Fogg Museum have contributed drawings from their own private collections.

ICE PAVILION OPENS WITH HOCKEY GAME

**First Session Last Thursday Night
Begins Winter Season**

With the opening of the Ice Pavilion in the Technology Block, indoor ice hockey has been brought back to this section after a lapse of two years. Last Thursday night witnessed the christening of the new rink, when the Harvard Club took five to four honors in a game with the Princeton varsity.

Although the construction work on the Pavilion is not entirely finished, the opening session went off without a hitch and the grandstands at each end of the playing space were filled to capacity, while a number of spectators utilized most of the available standing room. The ice surface was excellent and favored greatly the fine exhibition of hockey which took place.

The Pavilion will be open to the public in the morning from 9.30 o'clock to 12.00 o'clock, afternoons from 2.30 o'clock to 5.00 o'clock and evenings from 8.00 o'clock until 11.00 o'clock, except Tuesday and Thursday afternoons and Wednesday, Friday and Saturday admission for those who bring their own skates skates will be fifty cents during the day and seventy-five at night, while those without skates can rent them from the ample supply kept on hand at the rink. George Bryant Woods, manager of the Ice Pavilion Inc. states that construction work is being pushed with all possible speed and the finishing touches will be completed on the Pavilion by tomorrow or the day following.

The general condition of the fund is considered "promising" and, although the Endowment Fund Committee does not desire to have any complete figures published at this time, it was stated that they are striving to obtain the entire \$4,000,000 by the night of the Alumni Dinner, which takes place in Walker Memorial a week from today, and to which "Mr. Smith" has been invited.

The most recent development announced at the Endowment Fund Office was that a subscription had just been received yesterday by courier from Captain Uyeda, Naval Attache, of the Imperial Japanese Embassy, Washington. The message (in which was enclosed a contribution to the Endowment Fund) read in part as follows:

"I am instructed by the Assistant Minister of the Japanese Navy to inform you that, in behalf of the Japanese Naval Officers who were students and who are students at the Massachusetts Institute of Technology, he contributes to the Endowment fund."

The letter is signed by Captain Yoshiake Uyeda, of the Japanese Navy. This subscription has particularly pleased the Endowment Fund Committee inasmuch as it is an international recognition of the Institute and puts the official stamp of approval of the Japanese Government upon the raising of this fund.

BOXING TEAM WILL MEET PENNSYLVANIA

**Captain Addicks Schedules Con-
test With Red and Blue on
January 31—Bouts Will Be
Held in Philadelphia**

SIX BATTLES ARE PLANNED.

The Technology boxing team will engage in its first meet of the season on January 31, when it is slated to oppose the University of Pennsylvania at Philadelphia. This announcement was made to the representative of THE TECH last Saturday evening by Alan Addicks '21, captain of the Institute mittmen. Addicks, who is spending the Christmas vacation at his home in Philadelphia, has just arranged the meet, although he has been in communication with the manager of the Pennsylvania team for several days.

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REGISTRATION COMMENCES

Registration, which began yesterday morning, and continued through the day, will be resumed today and on Monday, after which a fine of five dollars will be imposed. It is the desire of those in charge of registration that as many students as possible register before Monday. Today registration material may be obtained and filed in room 10-100, but on Monday this must be done in room 3-410. New students must report to the Registrar to be assigned to sections. The process of registration this year is much the same as formerly. New students must fill out a permanent record and a registration card in addition to those required of former students. These consist of a roll card for each subject, two address cards, and a card for the Registrar. New students must also file three small photographs.