

PROF. W. K. LEWIS WILL PILOT COURSE X; SHOW CAST AND CHORUS NOW CHOSEN

Tech Show Makes Final Cut in List of Actors—New Cast to Number Former Stars—Choose Ballet Later

TAKE MEASURE FOR COSTUMES

With cast and chorus chosen, and rehearsals running smoothly, Tech Show is well launched upon the way to completion. The ballet will be picked during the coming week, leaving only the choice of men for the camel's extremities to complete the personnel of the production. Already, measurements have been taken for the costumes of the chorus and the orchestra has started work on some of the music.

The leading lady, Patsy, will be played by W. J. Hamburger '21, who took the part of Gussie Hunter last year. The two male leads are assigned to F. D. Gage '22 (Philip Mor-

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BIG SMOKER WILL ENTERTAIN 2000

Matt Brush's Rise in Life Phenomenal—Started First as Cleaner in Union Pacific Roundhouse

DAVIDSON '20 WILL PRESIDE

The work of the Combined Professional Societies Committee for the Hog Island Smoker is practically complete. They wish to emphasize the fact that all Technology is invited to hear Matthew C. Brush '01 next Wednesday night at 8.00 o'clock in Walker Memorial, although the professional societies have charge of the affair, the attendance is not limited to society members. H. O. Davidson '20 has been chosen by the committee to preside at the smoker. Reserve Section for instructors

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T. E. N. ON SALE MONDAY

Matt C. Brush '01 Gives Informal Talk on Leadership—Stories on Aeronautics, Chemistry, Radio and Electricity

FIRST ISSUE WELL RECEIVED

The second number of the Technology Engineering News will be on sale in the main lobby Monday. Articles on aeronautics, chemistry, radio and electricity, a feature story by Matthew C. Brush '01, who speaks at the Hog Island Smoker next Wednesday, and several pointed editorials go to make up the issue. The presidents of Harvard, Yale and Carnegie Institute, men in the industries and college men in general have written letters commenting favorably on the first issue.

"Qualities for Leadership" by Matthew C. Brush goes into detail on the qualifications that a student must have for executive work and cites as examples Carnegie and Schwab. Mr. Brush's style is the same as if he were sitting with the reader in a club and discussing the subject in an informal manner. "Contracting and How to Make a Success of It," is another feature by J. W. Rollins '18, a famous engineer.

The need for research in aeronautics is discussed in one of the edi-

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KNIGHTS OF PADDED MIT IN FIRST TILT TOMORROW



Seated—Left to right: T. H. Barnard, Captain A. D. Addicks, F. C. Paul. Back Row: T. W. Proctor, F. C. Koch, Manager J. D. Crosby, Egil Christensen.

The Institute boxers take on their first opponents next Saturday night, when they journey to Philadelphia to meet University of Pennsylvania team. The meet has attracted wide attention in intercollegiate circles, and many of the most prominent boxing fans in the country have consented to act as officials.

The party consists of six boxers, Manager J. D. Crosby '21, two coaches Willie Corbett '21 and Nap Boutellier, and Mr. James H. Fitzpatrick. Although Penn has lost two meets,

there is not much dope on the outcome from comparing performances because of the fact that the Institute outfit is as yet untried.

In the 115 pound class T. H. Barnard '22 will meet Gordon Burket of Pennsylvania. Barnard has been on the varsity wrestling team for two years and has developed rapidly in the fist game. He is thought to be the stronger boxer of the two.

Captain A. D. Addicks '21 will rep-

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E. E. SOCIETY IS ACTIVE IN PREPARATIONS FOR LECTURE

Meeting of March 9 Called Off Because of Brush Visit

The E. E. Society has been devoting all its time to advertising the big smoker and lecture in Walker when Matt Brush will speak to the students. A regular meeting scheduled for the evening of March 9 has been indefinitely postponed because of the fact that it was so near the more important event.

The society has already formulated its plans for the next term. The program includes trips, smokers, and addresses by prominent men.

CALL OUT OARSMEN

Crew Candidates Start Work Early Next Term

With the opening of the spring term will come the call for freshmen and Sophomore crew candidates. The first meeting for all those interested in rowing is slated for Tuesday, March 23 in room 10-267 at 5.00 o'clock. Further announcements will be made from time to time on the main bulletin board. Manager E. T. Steffian '21, announces that all freshmen who wish to compete for freshman crew manager should report to the M. I. T. A. A. office in Walker Memorial, today at 4 o'clock.

In order to receive credit for next term's Physical Training, freshmen

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RIFLEMEN IN FORM

Defeat W. P. I. With An Almost Perfect Score

The M. I. T. Rifle Team decisively defeated the team representing Worcester Polytech Tuesday, piling up a score of 499 to 494. The Institute riflemen found the groove and sent the pellets down the range for an almost perfect score.

The summary:

M. I. T.	W. P. I.
Kearful100	Eldred100
Johnson100	Hunt 99
Whitman100	Dodkin 99
Allard100	Marston 99
Hawes 99	Thayer 97
499	494

FENCING DOUBLE HEADER AT DARTMOUTH MARCH 13

The fencing team announces that it will meet Dartmouth and Bowdoin at Hanover, N. H., March 13. The management is confident that the team will be able to make up for the defeat which it received recently from Dartmouth. The schedule also calls for a match with Harvard March 27. The tentative lineup for these matches is: Francisco Ravacca '22, Erling Skabo '23, K. B. White '20, E. E. Taylor '21, and D. F. Kelly '21. Lt. Elsborg, who is very well known in the fencing game, has promised to coach the team.

DR. WALKER DEVOTES TIME TO INDUSTRIES

Division of Industrial Research and Cooperation Claims Energy of Former Chemical Engineering Chief

LEWIS GIVES UP OTHER WORK

The Executive Committee of the Corporation of Technology has announced that Professor Warren Kendall Lewis, '05, has been chosen as the head of the course in Chemical Engineering, following the resignation of Dr. William H. Walker, who has piloted the course since 1905. The rapid expansion of Course X has demanded as a leader a man who could devote his whole time to the interests of the scholastic work, a condition which Dr. Walker could no longer fulfill in addition to his new capacity as Director of the Division of Industrial Cooperation and Research. In order to give the chemical engineers the time and energy which they demand from their chief, Professor Lewis has given up an important position with the Goodyear Tire and Rubber Company, a place which he gained through his recent great developments in the salvage of by-products in the rubber industries and other far reaching investigations.

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ADMISSION TO TRIAD GYM MEET ON MONDAY GRATIS

Team Will Compete Against Harvard and Princeton Gymnasts in Technology's Biggest Meet of Season to be Held in Walker, March 8

STUDENT RESERVED SEATS SELL AT FIFTY CENTS

Technology, Harvard, and Princeton meet in a three-cornered gymnastic tilt on Monday night in Walker. The contest is expected to be the big indoor treat of the present season, and all three competitors have primed their men in preparation for a hard battle. On the basis of past form, the Institute representatives rule the favorites, although the Tigers and the Crimson are both confident of their ability to take the largest point total.

PROGRAM CROWDED

Freshmen Have Plenty of "Pep" for Banquet Tonight

The program for the banquet of the Class of 1923, which will be held tonight at 7.00 o'clock in the American House, promises to keep the crowd on edge every minute of the time according to the committee's latest statement. The success of the arrangements thus far and the spirit of cooperation shown by the members of the class lead the officers to believe that this will be the greatest banquet ever given by a freshman class.

The tickets, which have been on sale in the main lobby since Tuesday morning, have been in ever-increasing demand so that up to Wednesday night over 250 members of the class had turned in their signups and had secured the precious pasteboards.

Dr. Henry P. Talbot, head of the Department of Chemistry, will address the class on the "Sign of the Times." Dean Burton and Frank Kanaly will also be the guests of the Class.

The winner of the song competition will be announced, and the songs and other numbers will be rendered by a freshman quartet.

The reserved seats for the exhibition are being sold at the Technology Branch, in the Walker, and may be purchased at the door. In addition they can be bought today and tomorrow in the lobby of the Institute from 12.00 until 1.00 o'clock. The management desires it emphasized however that admission to standing room will be free. Reserved seat tickets are limited to 200.

Six events are on the program. The flying rings will be the first of the apparatus put to use. Contests on the horizontal bars, the parallels, the horse, with the clubs, and in tumbling will follow in the order named.

The lineup of the Institute performers of which thirteen have been entered is as follows: Rings, W. S. Humphrey '21, J. V. Whipple '21, and J. S. Raffety '22; parallels, H. E. McKinstry '21, W. S. Simpson '23,

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CALENDAR

Friday, March 5
6.00 Senior Class Banquet, Main Hall, Walker.
7.00 Freshman Banquet in American House.
Saturday, March 6
1.00 M. I. T. Stamp Club meets in room 2-381.
Monday, March 8
7.30 Gym Team meet, M. I. T. vs. Princeton and Harvard