

THE TECH

VOL. XXXV. NO. 10.

BOSTON, MASS., MONDAY, APRIL 26, 1915.

PRICE THREE CENTS

FACULTY CHANGES AT TECHNOLOGY

Promotions Made In Instructing Staff For Coming Year Announced.

At the last meeting of the Executive Committee of the Massachusetts Institute of Technology the following advances in grades were made to members of the instructing staff:

Associate Professor Henry G. Pearson is advanced to the grade of Professor of English and he will be placed in charge of the department on the retirement of Professor Arlo Bates at the end of the present academic year. The following assistant professors were advanced to the grade of associate professor in their respective departments: Dr. Robert F. Bigelow, zoology and parasitology; W. Felton Brown, freehand drawing; Harold A. Everett, naval architecture and H. R. Kurrelmeyer, German. Instructor Henry B. Phillips is advanced to assistant professor of Mathematics, and assistant instructors K. C. Robinson and John E. Bird are advanced to the grade of instructor in mechanical drawing. Miss Ruth M. Thomas, research assistant in organic chemistry, is advanced to research associate in the same department.

The title of Professor A. E. Kennelly has been changed from chairman to director of the Research Division of the department of Electrical Engineering.

CHAUNCY HALL CLUB

Meeting Held Last Friday—F. T. Kurt Speaker.

On April 23 a meeting of the Chauncy Hall Club was held in the Union. The proposed spring outing was discussed, and it was decided to have it at Riverside instead of Salem. Tickets for this outing are obtainable from officers of the club or at the Cage. The price is seventy-five cents.

Franklin T. Kurt, Principal of Cambridge High School, delivered a short talk on methods of preparing high school men for Tech.

SUMMER CAMP SMOKER

A smoker will be held in the Union next Friday evening at 8 p. m. by the Summer Camp men. All Seniors are invited to attend.

WRESTLING PRACTICE

The wrestling team will begin spring practice today. Classes will be held regularly every Monday, Wednesday and Friday.

CLASS CREWS MAKE BUT POOR SHOWNIG

Few Men Report—Freshmen And Seniors Are Worst Offenders.

Although the crew season is well advanced, only a few men have reported, and by comparison with last year the outlook is very discouraging. Last Saturday afternoon only a dozen men turned out, and the majority of these were Juniors and Sophomores, while the freshmen had no men out at all. The work consisted of a six-mile row and although all the men showed good form, there was a decided lack of condition. Coach Stevens has secured a gasoline launch which is of great value to the coaching and, together with the many shells that are available, the equipment is of the highest order.

The boat was filled by the following men: H. L. Wirt, bow; N. V. Mumford, 2; E. S. Robinson, 3; G. H. Gaus, 4; J. M. Muldowney, 5; L. T. Hill, 6; H. C. Fuller, 7; H. J. McDonald, 8, and G. E. McLaughlin, coxswain. All these men are requested to report today at 4.15 and also A. T. Canby, K. B. Tove, R. F. Brooks, M. S. Wellington and L. McVicker.

NEW MINING APPARATUS

Complete Janney Oil Flotation Outfit Installed.

Through the courtesy of Col. Charles Hayden, '90, the Mining department has received a complete working unit of the Janney oil flotation apparatus with electrical control for regulating speed and observation windows for noting the interior operation.

The process of oil flotation is a comparatively new one in the development of ore dressing and is making great advancement. The process depends upon the affinity which oils have for sulphides. In submitting the ground ore to the oil, that latter coats the sulphide particles with a film of oil, while the enclosing rock is unaffected. The second process consists in charging the mixture with air which attaches itself to the oily particles making for them a sort of life raft and floats them away from the useless rock.

The process has been experimented with by many mill men throughout the country and in many cases complete outfits have been installed.

Dr. Hervey W. Shimer of the department of Geology is to be one of the lecturers at the Columbia University summer school.

STUDENT REGIMENT NEARS PERFECTION

Prize Drill On May Fourteenth—Government Inspection Later.

The Technology Regiment, under the command of Cadet Colonel Parry Keller, has turned out this year what has been spoken of as the most efficient and best-drilled regiment the Institute ever had. The men as a whole have been willing and hard workers, and with few exceptions have endeavored to support the efforts of their officers.

Adjutant-General Cole of the Massachusetts Volunteer Militia expressed himself as very well pleased with the appearance of the men several weeks ago. He especially commented on the execution of Butt's manual, and was amazed that a body of men could become so efficient in the little time allotted for drill by the Institute curriculum.

The regiment, as was the case last year, is divided into two battalions of three companies each. Each company consists of five squads of eight men each. The first battalion is commanded by Cadet Major James Tobey, and the second battalion by Cadet Major Frederick Davis. The company commanders are: Company

(Continued on Page Two)

MEETING FOR NEW MEN

Freshman Candidates For The Tech To Meet Tuesday.

Tomorrow at 1.30 there will be a meeting of candidates for The Tech in the Lower Office. This call is for Freshmen who did not come out last fall, but have become interested in The Tech since then. It is the last opportunity for 1918 men to join the paper this season. Men who report at this time will have the advantage of five weeks' experience over 1919 candidates next year.

Positions are open in the News and Advertising departments. A full explanation of the work in all branches of the paper will be given at the meeting.

WIRELESS SOCIETY

A meeting of the Wireless Society was held last Thursday afternoon at half-past four o'clock. A committee composed of H. C. Clayton '17, W. J. Henry '18, and C. G. Holt '17, was appointed to nominate candidates for officers. This was followed by a discussion of the condition of the society and its prospects for next year.

DUAL TRACK MEET WITH HOLY CROSS

First Meet Of Outdoor Season Will Take Place Saturday At Worcester.

Next Saturday, May 1, the first dual track meet of the outdoor season will be held with Holy Cross College at Worcester. The train, carrying a special car, will leave Trinity Place at ten o'clock Saturday morning. The management has so arranged affairs that any man who wishes to see the Meet may go on the special car also. The fare for the round trip will be one dollar and eighty cents.

The week succeeding, a dual meet with Bowdoin on Technology's Field will be held. The results in this meet will determine Technology's entries in the New England Inter-Collegiate. Bowdoin has a very well balanced team this year as was shown by her performances in the past indoor season.

SENIOR ASSESSMENTS

Slips To Be Sold By Members Of Class Day Committee.

Next Wednesday, each member of the 1915 Class Day Committee will be supplied with a book of assessment slips, by the sale of which the expenses of Senior week will be defrayed. A certain group of Seniors will be assigned to each member of the Committee, who is expected to collect from that group. This assessment covers every expense connected with the celebration, including the Picnic, Dinner, Reception and Dance, Baccalaureate Sermon and Class Day Exercises.

CALENDAR

Monday, April 26, 1915.

2.00—Civil Eng. Soc. Trip. New Summer St. Subway.

4.00—1917-1918 Baseball. Field behind Art Museum.

4.15—Crew Practice. B. A. A. Boathouse.

Tuesday, April 27, 1915.

1.30—Candidates for The Tech. Lower Office.

4.15—Crew Practice. B. A. A. Boathouse.

5.00—Institute Committee Meeting. S Eng. C.

LAST CALL FOR 1918 CANDIDATES--1.30 TOMORROW IN LOWER OFFICE

THE TECH

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MONDAY, APRIL 26, 1915.

If there is any truth in the rumors concerning the part played by the Wrestling Team and a few fraternities in Technique Rush it is time the student body reached a definite understanding as to "the rules of the game." If it is the consensus of opinion that the contestants in the Rush should form organized teams, let those who wish to enter individually be informed that their presence is not desired as they are apt to interfere with the team work of the other contestants. If it is the consensus of opinion that the contestants in the Rush should work individually, any group of men which procures a book by team work should be barred from entering all Rushes in the future.

We are not at great loss to predict what the consensus of opinion will be. Technique Rush is by its nature a contest for the individual, and the majority of Institute men are so situated that they must enter the Rush individually. If the undergraduates are susceptible to the appeal of fair play we believe that next year's Rush will have a somewhat different aspect.

CHEMICAL SOCIETY

The election of officers for the Chemical Society will be continued until Monday at 5 o'clock. Ballots may be obtained at the Cage.

On account of the large number who have signed up to go on the Lawrence trip it will be impossible to accommodate Juniors, since the party is limited to thirty men.

TENNIS SEASON

The schedule of the tennis team this season is as follows: May 3, Harvard 2nd, at Cambridge; May 5th, Tufts at Medford; May 12th, Y. M. C. A., at the Y. M. C. A.; May 13th, Harvard 2nd, at Cambridge; May 14th, Bowdoin at Cambridge.

WENTWORTH INSTITUTE DEFEATS FRESHMEN

Ragged Playing By Both Teams —1917 Plays 1918 This Afternoon.

Last Saturday, Wentworth Institute defeated the 1918 team, eleven to five. The playing was very ragged. Wilson and Ryan showed up well as pitchers but Smith was hit heavily. Jones, in centre field, furnished the sensations of the game by two catches which seemed miraculous considering that the outfield was very rough.

Today at 4 o'clock, 1917 plays 1918 on the Fenway playground behind the Art Museum.

1918.					
	ab	bh	po	a	e
Jones, cf	3	0	3	0	1
Spooner, rf	3	1	0	0	0
Gleason, ss	3	2	3	4	4
Malley, c	4	2	1	3	0
LeVine, 3b	4	0	2	2	0
Sullivan, 2b	3	1	2	1	0
Smith, lf	3	0	1	0	0
Coleman, 1b	3	0	7	0	1
Wilson, p	2	0	2	1	0
Smith, p	1	0	3	0	0
E. S. Ryan, p	1	0	0	0	0
Engelbert, 2b	1	0	0	0	0
Durkins	1	0	0	0	0
Totals	32	6	24	11	6

Wentworth.					
	ab	bh	po	a	e
Horgan	5	2	0	0	0
O'Brien, 2b	3	0	1	2	0
MacLeay, cf	4	1	3	0	0
Clark, lf	4	2	0	1	0
Underwood, 3b	2	0	0	1	0
Butcher, 1b	1	0	0	0	0
Babcock, c	4	1	0	2	0
Byard, p	4	1	9	1	0
Kendall, p	0	0	1	1	0
Kelly, 1b	3	3	9	0	0
M'Leod, ss	2	0	1	1	2
Bodwell, 3b	2	1	2	2	0
Burnham, ss	2	0	1	1	0
Totals	36	11	27	12	2

Innings	1	2	3	4	5	6	7	8	9
1918	2	0	1	0	0	0	0	2	0—5
Wentworth	2	0	0	1	1	5	2	0	x—11

FRATERNITY BALL

The following are the results of the games played last Saturday: Theta Delta Chi 8, Sigma Chi 9; Sigma Alpha Epsilon, 12, Lambda Chi Alpha 1; Kappa Sigma 3, Theta Chi 14; Lambda Phi 1, Phi Sigma Kappa 22; Phi Beta Epsilon 18, Alpha Tau Omega 32.

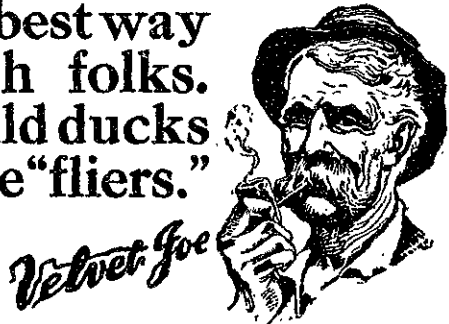
STUDENT REGIMENT

(Continued from Page One)

A, Cadet-Capt. Leonard Stone; Company B, Cadet-Capt. George Wyman; Company C, Cadet-Capt. Howard Hands; Company D, Cadet-Capt. Ralph Millis; Company E, Cadet-Capt. Albert Lieber, Jr.; Company F, Cadet-Capt. Joseph Warren Barker.

This year prize drill will come on Friday evening, May 14, before the official inspection by the United (Continued on Page Four)

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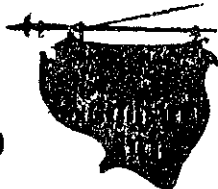
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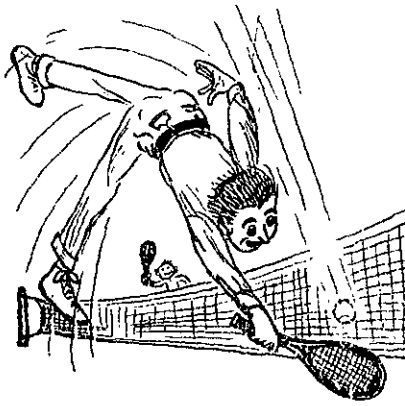
Next Thursday at 4.10, James Stu-
art, '17, for two years member and
high man of the United States
Palma Trophy Team, will speak to
the Rifle Club on shooting, the care
of the rifle, and how the team to
represent the United States in the
Palma Trophy competition is chosen
and trained. The place of meeting
will be announced in The Tech Wed-
nesday. The meeting is open to all.
Lower scores than usual were
made by the Rifle Club at the Wal-
nut Hill range last Saturday, al-
though one or two of the men made
exceptional scores.

In preparation for the N. R. A.
qualifications, silhouette targets were
used on the two-hundred yard range
and slow firing with battle sights in-
dulged in. Clark made a possible 50
on this range, the only one so far of
the year, although this is partially
due to the fact that the bullseye of
the ordinary slow fire target is con-
siderably smaller than that of Sat-
urday's target. Next to Clark, Ennis,
with 47, was high man, followed by
Bickford and Keating with 46.

On the three hundred, Knowland
and Bickford tied for high honors
with 44, followed by Upton with 43,
and Stringfield and Keating with 42.

Bickford was also high man on the
five hundred, with a 46 to his credit,
while Pickering came in second with
45 and Upton third with 44.

The N. R. A. competition will be
held at Walnut Hill on Saturday,
May 15, and the Intercollegiate
match will be at the Wakefield range
the following Tuesday, May 18. The
team squad will probably be picked
this week. Ten men will comprise
the squad.



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STUDENT REGIMENT
 (Continued from Page Two)

States War Department. This will include regimental drill, company drill, and individual drill. The regimental drill will consist of formation for ceremonies, parade, several regimental formations, and Butt's Manual. The company drill will comprise the usual company movements; seven minutes are given each company. The individual drill team will be made up of four men from each company and the drill will consist of the manual of arms, marchings, and facings. Three prizes will be awarded, two individual and one company prize.

On May 19th, at 3 o'clock the regiment will be inspected by the government. The inspecting officer will be Capt. Schindl, who inspected the corps last year. Capt. Schindl's report of the regiment will be placed on file by the War Department and will be compared with the work of other colleges where drill is a requirement.

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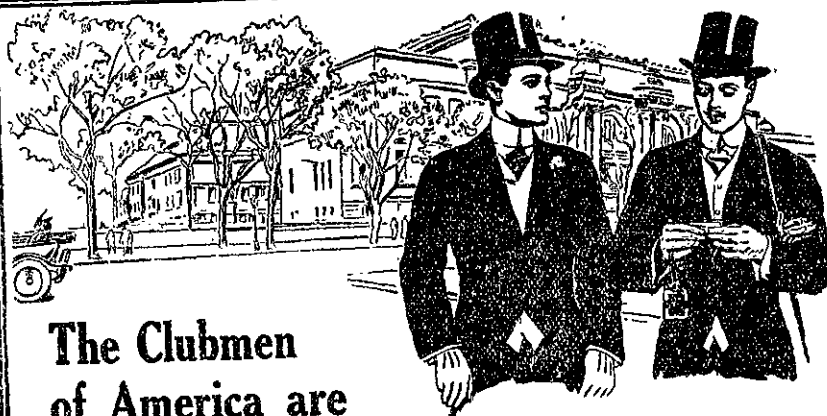
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