

## Varsity Swimmers in Triangular Meet

Battle Columbia and the College of City of New York Today—Team Confident of Victory in Biggest Meet of the Season

### Untersee in Three Events

Today the Varsity Swimming team engages in its biggest event of the season when it meets Columbia and the College of the City of New York in a triangular meet at New York. The meet is to be held under the most favorable conditions—in the tank of the New York college, which is one of the best in the East, so that some fast times are looked for. The Institute swimmers are not contemplating any easy time of it for both its opponents are strong aggregations and not to be taken lightly. But the team already holds victories over Brown and Annapolis so they are confident of their ability to carry off the honors in this instance, preparatory to taking on Yale a week from now. The strongest team is being entered and they are all in the pink of condition. Capt. Max Untersee '19 is entered in three events—the 50, the 100, and the relay, while S. M. Biddell '22, C. W. Scranton '21, and H. C. Fish '22 are each entered in two events. The relay should be well taken care of by Technology's crack quartette composed of Capt. Untersee, Biddell, Fish, and Scranton. Then in the plunge O'Daly is expected to score. The complete Technology line-up follows:

Fifty yard—C. W. Scranton '21, Capt. Max Untersee '19.  
One hundred yard—Capt. Max Untersee '19, S. M. Biddell '22.  
Two hundred twenty yard—H. C. Fish '22, C. D. Greene '21.  
Plunge—T. J. O'Daly '22, J. A. Stalbird '22.  
Dive—Skinner '22, Ferdinand.  
Relay—Capt. Max Untersee '19, S. M. Biddell '22, H. C. Fish '22, C. W. Scranton '21.

### Kappa Sigma Fraternity Honors Its 16 War Heroes

Boston Alumni Conclave, Kappa Sigma Fraternity, at its annual banquet at the Boston City Club last night, honored the 16 members of the fraternity from the New England district who have given their lives in the service by standing in silence as the roll of honor was read by District Grand Master Charles D. Gates. In a brief address he urged a lasting memorial for these men. The speakers were nearly all former service men, including Lt. John W. Kveney of Dorchester, who won the Croix de Guerre; Capt. Cyrus F. Jenness of the American Red Cross; Maj. Stanley Martin, worthy grand treasurer of the fraternity; Lt. Paul W. Latham, Ensign Charles S. Bolster and Reginald O. Brackett of the naval air service. The cup presented by the alumni to the chapter having the largest attendance at the banquet was won by Gamma Pi of Technology. Albert L. Saunders presided.

Preceding the banquet a conclave was held at the Gamma Eta chapter house, Harvard, at which delegates from nine New England chapters were present. District Grand Master Gates presided, and Maj. Martin was the special guest. Effects of the war on the college fraternities and problems of reconstruction were discussed.

### C. E. Society to Take Trip

Members of the C. E. Society interested will sign up on the bulletin board just outside the Civil Engineering Museum (old Naval Barracks) before on Friday and will meet at 1.30 on Saturday, March 1, in the Civil Engineering Museum, for trip to the Boston Army Supply Base, about which Professor Spofford will speak next Thursday night.

There is to be a meeting of all men who worked in the shipyards at Bath, Maine, during the last summer, today, at 5 in Room 10-275 to discuss plans for a reunion banquet. All men concerned are urged to be present.

### W. J. Corbett '21 Chosen Captain of Boxing Team

The plans for the boxing tournament, in which three cups are to be awarded, are nearing completion and will be announced in about a week. Mr. James H. Fitzpatrick a Boston broker who is interested in boxing, is offering the prizes. There are about fifty men who are working under Mr. Boutillier and from this number the team will be chosen. Recently elections were held and W. J. Corbett '21 was elected captain by a unanimous vote. Manager Jones is arranging the schedule which includes several intercollegiate bouts.

(Continued on page 4)

## ON WITH THE DANCE

### Last Dormitory Hop of Term Comes Friday

The last Dormitory Dance of the term will be held Friday, February 28 in the Walker Memorial. The management promises several surprises in the line of entertainment. Several professional dancers from the Keith circuit will perform during the intermission and a snappy orchestra has been engaged which those in charge expect will deliver the goods. Refreshments will be served as usual. The number of tickets has been limited to 150 couples. Most of the tickets have already been sold, but those that remain may be obtained at the Co-operative Society or at the Walker Memorial. The management consisting of R. J. Tobin '20, H. Hill '21, and M. M. Whittaker '20, hopes to obtain Mrs. Maclaurin as one of the patronesses.

### Cuts Made in Show Cast

At the second rehearsal of the Tech Show Cast, Thursday afternoon, trials for only one part were held, that of Hugh Martin the hypnotist. There were thirty competitors for this part, but only three were chosen. The successful candidates were: J. A. Buerkin, L. Conant, and J. T. Pierce.

At the chorus rehearsal on Friday several more men were selected after putting them through a few steps to ascertain their dancing ability. The management urges more men to come out for the chorus, as it considers this an exceptionally good opportunity for unsuccessful cast candidates to make good in the chorus. All one needs is a fairly good figure and the ability to dance gracefully.

### Finance Committee Discusses Importance of Prompt Reports

The following is the minutes of the Finance Committee meeting held February 11, 1919:

Attendance 23, absent 3.  
The meeting was called to order at 6.30 P. M.

Chairman Burt announced change in time reports are due and also change in time of meetings.

Reports due the 8th of each month. Meeting to be held first Tuesday after 8th of each month.

Chairman Burt read and explained the most important parts of the constitution of the Finance Committee. Special emphasis was laid on the necessity of having all reports in on time. Several reports were then explained in order to facilitate the making out of subsequent reports. If for any reason reports are incomplete when handed in they must be completed before filing.

Discussion as to whether or not it is necessary to keep books in Finance Committee Room took place. Burt explained that if the Finance Committee is to work at its best advantage it is

(Continued on Page 3)

### M. E. Society Visits Waltham

The Mechanical Engineering Society completed their trips to the Waltham Watch Company last week. A party of twenty men each day left the Institute at twelve and one-thirty on Wednesday, Thursday and Friday and spent an hour and a half inspecting the Waltham Watch Company plant. Four guides were furnished to each party of twenty men. After the inspection of the plant had been made the Sales Manager spoke for about ten minutes on the finished product of the factory.

## Technique Sign-up Campaign Whirlwind Campaign

Over 600 Subscriptions Already Sold—Everyone in Institute Will Be Canvassed in Drive For 1500 Sign-ups

### More Informals Wanted

The Technique Sign-up Campaign started on Monday morning. In spite of the half holiday on Monday, the total subscription list last night totaled 637 names including 204 signed-up last May. The Junior class has subscribed 37 per cent of their enrollment, the Freshman Class comes in next with 29 1-2 per cent, and the Sophomore Class brings up the rear with a total subscription of only 13 per cent of their number.

Every effort is being made to reach every one in the Institute in this campaign and everyone connected in any way with Technique 1920 is doing his utmost to make this successful. The campaign closes on Wednesday, March 5th. After that date, no subscriptions can be accepted. The order goes into the printers on March 8th and no extras are to be ordered.

The Board still needs a number of informal pictures of the various students and it is impossible to obtain these without the cooperation of the undergraduates. If you have any snap-shots or grinds or know of anyone who has some good ones, notify the Board. Technique 1920 is to be YOUR book and the Board wants to make it suit you.

The Sophomore Class is lagging in informals as well as in the sign-up campaign. There may be reasons for either, but the Board is attempting to more thoroughly canvass the Class in order to give them their fair chance to bring up their record.

### Professor Swain Tells About Visit to France

A number of men of Course I were present at the last meeting of the Boston Society of Civil Engineers held in Clippman Hall, Tremont Temple, February 19. I. W. Litchfield '85, gave a brief talk on employment for returning soldiers and sailors. Professor Swain, one of the Commission of American Engineers invited to France by the French Association of Engineers, gave a most interesting illustrated talk on his experiences over there. As a result of this trip a permanent alliance of French and American Engineers will be formed with the approval of the American Society of Engineers. The Technology Civil Engineering Society hopes to have the pleasure of hearing Professor Swain tell of his experiences at some later date.

### The Tech Banquet to Be Given in Walker Friday

Next Friday evening THE TECH will give one of its old-time banquets, which is to be held in the Walker Memorial at six-thirty. A hearty invitation to attend is extended to all men who have served on its various boards. The men who are now working on THE TECH are anxious to renew and make new friendships with the men who have worked in its various boards at these times and have given their services to Technology, and this invitation is extended with the hope that many will give us this pleasure.

## FRESHMAN CREW PLANS ANNOUNCED

Races Arranged With Brookline, Boston Latin, Huntington, and Pomfret Academy—Special Practise On Saturdays

### To Compete on Field Day

It has been definitely decided to make the crew race one of the events of Field Day, to count four points in the final score. This announcement, together with the possibility of getting out on the water before long, is causing the crew men to work with increased fervor, and the crew house is a busy place these days.

Beginning this Saturday, special practice for the freshman will be held on Saturday afternoons. On that day a provisional first and second eight will be picked from the ninety men out from that class. This choice will be only temporary, and changes will be made as seen fit by the management. Hence it behooves all men having aspirations of being on the crew that will compete against the Sophomores on Field Day, to get out as often as possible. The management states that it is absolutely essential that they be present for these Saturday afternoon sessions. F. P. Knight of last year's Cornell freshman crew, has been appointed acting captain of the freshmen.

The management wishes to announce that there will be an important crew meeting on Friday, February 28th, at 5 P. M., in room 10-275. It is essential that all crew men be present. Attendance will be taken. The crew room will not be open for practice during that hour.

(Continued on Page 3)

## MONEY TALKS AGAIN

### Professor Schell Discussed Philosophy of Organization

The third of a series of lectures conducted by the Alumni Advisory Committee on Undergraduate Activities was held Friday at 5 in room 2-190. The attendance was slightly less than at the other "Money Talks," on this occasion falling below a hundred.

Professor Erwin H. Schell '12 spoke, in his enthusiastic manner, on "Organization" as applied to undergraduate life at the Institute. He emphasized the importance of absolute integrity, tact, and leadership to any man who intends to participate successfully in any activity.

Any man who is a leader, he said, must possess energy, stimulus, control, and last, but not least, intellect. Professor Schell then outlined the work of the organizer in providing an efficient frictionless human machine. The value of conferences in settling the differences between employer and employee was touched upon. Finally, the lecturer discussed the necessity of confidence in superiors and obedience to their wills even though your ideas may differ from theirs. Professor Schell praised the organization of the American International Shipbuilding Corporation at Hog Island under the leadership of "Matt" Brush '01.

Professor Schell graduated from the Institute with the class of 1912. He has served in the capacity of treasurer with many prominent business firms. He is assistant professor in Business Management at the Institute. Since the outbreak of the war he has been assistant to Mathew C. Brush '01, president of famous Hog Island shipyard.

The next lecture will be given today at 5 in room 2-190 by Benjamin R. Vaughn of the State Street Trust company. The subject is "Practical Principles of Banking." On Friday, February 28, Professor Pearson will speak on "Business Correspondence." These lectures are open to everyone at the Institute, freshmen included.

## ALUMNI HOLD ANNUAL BANQUET ON SATURDAY

All Parts of Walker Memorial to Be Open for Inspection of Institute Graduates—Reunion of Classes in Afternoon

### Band Concert at 5

Everything is now in readiness for the Annual Alumni Banquet to be held in the Walker Memorial on Saturday, March 1, at 7. Invitations have been sent to all alumni within 50 miles of Boston and entertainment for a large number is planned. Applications for tickets, at two dollars each, should be addressed to the Alumni Association of the Institute. Among those who will speak at the banquet are his excellency, Calvin Coolidge, Governor of Massachusetts, President Richard C. Maclaurin, Walter Gordon Merritt, and Van Rensselaer Lansingh '08.

In order to facilitate getting together and renewing old friendships, plans are under way for reunions of the individual classes to be held in places specified at the time. These will be very informal and will, for the most part, aim at getting the men in closer touch with one another. Also, many fraternities have scheduled reunions of their chapters.

One of the attractions will be the concert by Teel's band, to be held at 5, in the gymnasium. The gymnasium, shooting-gallery, bowling alleys, and billiard tables will be reserved for the use of the alumni during the reunion.

### Freshman Swimmers Lose to Worcester Academy

Last Friday the Freshman swimming team journeyed to Worcester where they received a setback at the hands of the strong Worcester Academy team to the tune of 36 to 17.

T. J. O'Daly was unfortunately absent and therefore, unable to participate. Gordon Smith of the Academy team was the particular star of the meet, by just nosing out Captain S. M. Biddell in the 100 and H. C. Fish of Technology in the 220.

Capt. Biddle was not to be deprived of a first so he lead the field in the 50, with C. D. Rudderham coming in third. In the plunge J. A. Halbird placed second, while the relay was captured by the Academy in good time. The complete summary of the meet follows:

50-yard swim—Won by Biddell, Technology; Howard, Worcester Academy, second; Rudderham, Technology, third. Time—25 4-5s.

One-hundred-yard swim—Won by Gordon Smith, Worcester Academy; Biddell, Technology, second; Fish, Technology, third. Time—58 3-5s.

(Continued on page 4)

An important crew meeting will held Friday, February 28, at 5 in Room 10-275. All crew candidates are expected to be present. Attendance will be taken.

### CALENDAR

Wednesday, February 26  
E. E. Society trip leaves Room 10-203 at 1.30 for American Telephone Plant.  
Chorus rehearsal at 4 in Walker Memorial.  
Talk on "Banking" at 5 in room 10-275.  
Thursday, February 27  
Cast rehearsal at 5 in North Dining Room, Walker Memorial.  
Friday, February 28  
Talk on "Business Correspondence" at 5 in Room 2-190.  
THE TECH dinner at 6.30 in North Dining Room, Walker Memorial.  
Orchestra Rehearsal at 5 in Walker Memorial.  
Dormitory Dance at 8.30 in Walker Memorial.  
Saturday, March 1  
Annual Alumni Banquet at 7 in Walker Memorial.



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Copy for Wednesday's issue of THE TECH must be in the hands of the night editor not later than Tuesday at noon, and for Saturday's issue not later than Friday at noon.

IN CHARGE OF THIS ISSUE

J. W. Adams '21 Night Editor
H. D. Folinsbee, Jr., '22 Ass't. Night Editor

WEDNESDAY, FEB. 26, 1919

TEACHERS AND LABOR UNIONS

IN another column we print an editorial from the New York Evening Sun, relating to the financial straits of the colleges and to their inability to give decent, not to say attractive, salaries to their teaching staffs. In connection with this though it is disconcerting to note that the teaching staff of one of the large universities of the Middle West has joined the American Federation of Labor. It is hard to see how such a connection can be of any benefit to college professors. The teachers will be swallowed up and shackled by a tremendous, unwieldy body whom they do not understand, and who neither can nor care to understand the difficulties of teachers. Furthermore, it seems that the great teachers of American youth should shun the association of any group whose aims are so purely selfish, and above all, that of an insatiable rabble which does not know the impropriety of its demands. Nevertheless, something must be done to rescue the teaching profession. Who will suggest the method?

SIGNS

EVIDENCE would show that the students of Technology do not believe in signs. Many times a day classes in session are disturbed and the train of thought of the instructor broken by some student bursting in through the door with a clatter and a bang—then retreating as suddenly when he finds his mistake. On the door of every class room in the Institute is a card showing the hours during which that room is engaged for class work. It is placed there to tell you to come in if you belong there, but more than that, it is placed there to tell you to stay out if you do not belong there. A moment spent in glancing at the program card on the door will save you considerable embarrassment and the class in session a disagreeable interruption.

WATCH FOR YOUR NAME

WATCH the bulletin board opposite the Information Office. If there is a telephone call, or a telegram for you, or if you are wanted for any other reason and cannot be found, your name will be posted there.

TECHNICALITIES

BY JIM

Why Is A Holiday?

Why is a holiday? It mostly ain't at Technology, do it? But when it are it do be because some big wind has hit the town. Which same, gentlemen, is an allusion to President Wilson's visit to Boston. Most of you perhaps know already that Mr. Wilson is the person what lives in the White House when he is at home,—and he is at home when he isn't somewhere else. Well; with glorious patriotism and youthful idiocy methought that I would like to get a squint at him and cop off his phistog with my camera. Accordingly, I handed a hunk of brass that cost me eight cents to a condoctorial representative of the Boston Elevated and hied me down town. After being reposit at Park St. I waded through an unspeakable quantity of the colloidal solution commonly called mud, but in this case known as Boston Common. Having arose opposite the State House, I pocketed my pride, identity and whatnot, and became a part of the mob of seething humanity. But the rude and vulgar hoi polloi that surrounded subornly refused to let me get in front of them. Then I resorted to subterfuge and attempted the rabbit act; that is to say, I tried to burrow thru the gang. But some wise female spotted me and got sore, so she froze me stiff. Well, after regaining courage, I did a combination side slip and submarine twist, stepped on a few unwary feet, and reached the second row from the curb. But alas! my efforts were in vain, for something of about the dimensions and proportions of an overgrown circus tent, and wearing a green dress and blonde hair occupied the atmosphere in front of me. So then I eased off on the main sheet and slipped around the lee quarter of this packet, till finally, like Cap Cook sighting the north pole I spied the street. But I had a fat chance of manipulating the camera, so I decided to be satisfied with just seeing Woody. Finally he came along in a swell car,—and say, there were a bunch of motorcycle cops around his car,—on the level, I didn't think he was as bad as all that. Anyhow, he was standing with his lid in his hand looking all around, and that's got me worried for fair. You see I didn't tell him I was in Boston, but maybe he found it out, for he seemed awful anxious to see somebody, and now I suppose the next time I see him he won't even speak to me. I'll tell you fellows, it's tough to have fussy friends. But wot's the odds? I know Kernel Cole so I should worry. Well; the first gentleman of the land having passed, the silent crowd dispersed as the lingering vapours of morning evanesce from a flowing plain before the gentle rays of the rising Summer Sun—how's 'at kid? Whereupon I beat it for a hash foundry and fed my face. Such is the life of a Tech stude in Boston on an impromptu holiday.

M. I. T. A. A. PUBLISHES MINUTES OF LAST MEETING

The following is the minutes of the meeting of the M. I. T. A. A. held Tuesday, February 18: "The meeting was called to order at 5.15. Richard McKay '21, was elected secretary; H. H. McClintie and Homer V. Howes were elected to the Advisory Council. It was suggested that notices of all M. I. T. A. A. activities be sent to Secretary of the Advisory Council, P. W. Anderson and H. J. Daube were appointed to investigate the constitution of the M. I. T. A. A. and also the minutes of past meetings. It was moved, seconded, and passed that Field Day be held on Friday, April 18 at 2.30. The question of what to have in the place of foot-ball was discussed and it was moved, seconded and passed to substitute push-ball in place of foot-ball. P. W. Anderson was appointed to arrange the details of Field Day. H. Beattie, P. H. Hatch and L. W. Trowbridge, members of last year's freshman Tennis Team, were granted the numerals of the class of 1921. The next meeting of the M. I. T. A. A. is Tuesday, March 4. The meeting adjourned at 5.45. Coffren Brockman, Atwater and Freeman were absent. Respectfully submitted, (Signed) RICHARD McKAY, Secretary M. I. T. A. A.

Alumni personals, news of class and alumni associations, and other alumni activities will be gratefully received. The prompt arrival of such information will facilitate the work of the Associate Editor in making the department as timely and complete as possible.

PROF. FRANKLIN TALKS ON AUDION PHENOMENON

Yesterday afternoon, from 5 to 6 the Technology Wireless Society held the second of its educational meetings. On this occasion the speaker was Professor Franklin of the Physics Department who spoke on the "Phenomenon of the Audion Receptor." In addition to this talk, two committees were appointed. One of these will begin plans for the construction and installation of a radio station here at the Institute. The other body is a committee on publicity, its purpose being to set forth in attractive form before the students announcements of the various doings of the Society. The officers of the organization are well pleased with the results of the meeting, and especially with the talk given by Professor Franklin. This talk included many of the various features of the audion phenomenon of operation. Professor Franklin gave several analogies of theories which have been formulated concerning the flow of electron charges between grid and plate, and the relation of these charges to the incandescent filament. The various modern connections in which the audion is used as a receptor were taken up and carefully explained and discussed with reference to their value in different types of sets under varying conditions of wave length and distance. Professor Franklin also enlarged considerably upon his subject by discussing the forms of electron valves of the audion type which are used in the transmission of continuous waves. These modifications, such as the plotron of the General Electric Company, and the DeForrest amplitron, are recognized as being revolutionary advancements in the art of radio telegraphy and telephony, and Professor Franklin, having made considerable study along the line of this apparatus, was well qualified to speak on this phase of the subject. According to reports the officers are well satisfied with the outcome of the meeting.

WRESTLERS TOSS SPRINGFIELD TEAM

Barnard's Victory Decides The Match 13 to 12 in Technology's Favor.—Wood Throws Quinlan For Only Fall

FREEMAN WORKS OVERTIME

Technology's wrestling team Friday won over the strong team from Springfield Y. M. C. A. College, 13 to 12, at Walker Memorial. The meet was hard fought all the way and was in doubt until Referee Plummer declared Barnard of Technology winner over Stack of Springfield in the final 115-pound class bout. All bouts went the full nine minutes except that between Wood, Technology and Quinlan, Springfield. The former registered a fall in 4 minutes, 8 seconds. The heavyweights, Freeman of Technology and Webber of Springfield, went two extra three-minute periods before the decision was rendered in Freeman's favor. Summary is as follows: One hundred and fifteen pounds—Barnard, Technology, defeated Stack, Springfield. One hundred and thirty-five pounds—Niday, Springfield, defeated Gordon, Technology. One hundred and forty-five pounds—Bretschneider, Springfield, defeated Bowles, Technology. One hundred and fifty-eight pounds—Aims, Springfield, defeated Briggs, Technology; Wood, Technology, defeated Quinlan, Springfield, 4m. 8s. One hundred and seventy-five pounds—Freeman, Technology, defeated Webber, Springfield, after two 3m. overtime periods.

CRISIS OF THE UNIVERSITIES

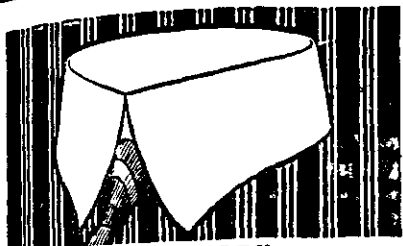
The organized efforts of Columbia and other universities to secure increased endowments should meet with a hearty response from the nation. The colleges are facing a serious crisis, a crisis in which the future of higher education in this country is at stake. The diminution of their revenues from loss of undergraduates during the war and the constantly increasing cost of living have conspired to bring upon them great financial embarrassment. Their resources must be greatly increased, and without delay, or they cannot perform properly their part in the nation's development. At the outbreak of the war thousands of college professors—chemists, economists, physicists, historians—deserted the campus to answer the Government's call for trained specialists. Many of these men will never return, for they are receiving or have had offered them salaries far in advance of their former stipends, and unless the funds of the colleges are increased at

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once their places must be filled with men of inferior ability. The remuneration of the college professor, always inadequate, has become recently hopelessly out of proportion to the character and value of the work done. The average dean, even in the larger universities, receives little more than a railway engineer; the assistant professor would consider himself fortunate upon the wages of a bricklayer; while the hod-carriers' union would order a nation wide strike were its members forced to accept the pitiable salary of the instructor. Not only is this situation driving out of the profession some of its ablest men, but it is making it impossible to tempt into it the bright young minds that alone are adequate to its needs. Unless some means be found to avert unfortunate development, the duty of instructing the young men and women of the country will fall to incompetent hands; the entire future of higher education and of scientific research will be endangered. —N. Y. Evening Sun.

VISITORS IN THE PARIS BUREAU FROM JANUARY 8 TO JANUARY 30, 1919

- January 8. James A. Moore '09, James F. Monaghan '01.
January 10. H. W. Brown '15, C. B. Homer '85.
January 11. Robert M. Allen '16, R. T. Collier '18, Lawrence Cunningham '17, Jacob Stone, Jr. '99.
January 12. John W. Hatton '09, F. W. Holmer, Granville B. Smith '18, Clayton P. Hawes '16, J. I. Murray '12.
January 13. Winthrop C. Swain '16, K. M. Cunningham '19, Carroll Bennink '98, C. E. Atkinson '17, A. M. Gowing '18, S. W. Selfridge '13.
January 14. Arthur F. Benson '17, Desaix B. Myers '08, Osmond S. True '20.
January 15. Paul H. Buxton '16, Ralph B. Bagby '16.
January 17. Charles S. Gaskill '99.
January 18. Albert W. Buck '13, Albert N. Walter '15, C. A. Coleman '16, G. S. Stevens '14.
January 19. R. E. Hefler '15.
January 20. George A. Spooner '16, Francis W. Swain '19, J. Paul Gardner '17, Albert M. Knapp '20, H. N. Williams '92.
January 21. Louis Grandgent '12, A. W. Buford '17.
January 22. James G. McDougall '16, W. D. Foster '11, R. B. Smyth '18, Robert T. Collier '18, Neal E. Tourtelotte '17, Joseph Desloge '12, J. N. Stafford '16, J. M. Pettingell '13.
January 24. W. H. Lange '12, N. T. Askins '15, J. O. Greenan '11, Paul H. Duff '16, Augustus P. Farnsworth '17.
January 25. R. B. Catton '13, Harold H. Gould '04, Winthrop Swain '16, Francis W. Swain '15.
January 26. Winthrop Swain '16, Francis W. Swain '15, R. B. Catton '13, W. D. Foster '11, Ernest D. Polley '15, Granville B. Smith '18, A. P. Farnsworth '17, L. Noyes '17, James N. Gladding '06.
January 27. Ralph H. Gilbert '19, F. C. Bryant '16, John H. House '98, W. Leeming '91.
January 28. Robert H. Scannell '17, Paul H. Duff '16, Reginald Norris '96, J. W. Barber '16, G. B. Smith '18, W. H. Chadburn '86.



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**ELECTRICALS WILL VISIT  
AMERICAN TELEPHONE PLANT**

The ninety men who have signed up for the third regular trip of the Electrical Society of Technology will leave for the Milk Street exchange of the American Telephone Company at one-thirty this afternoon. All members of the Society who have signified their intention of going on this trip are requested to be at the office (Room 10-203) as soon after one o'clock as possible in order that there will be no delay in getting the party organized and on its way to Boston.

As has already been announced, the Exchange will be thrown open to the students, and every accessible portion of the system will be carefully investigated. The trip manager believes that the visitors will find the "behind the scenes" sections of the establishment of much interest. Chief of these will be the "line troughs" where the thousands of wires which carry Boston's telephonic conversation are run on shelves behind the operating switchboards. The guides will explain how this seemingly numberless amount of wires are tabulated and accounted for, and how any defect in one of them can be discovered in a surprisingly short time. The visitors will also see the "Hello-girls" at their work, and it is expected that this department will be especially interesting. Another source of information will be the so-called "line hospital." It is in this department that all line troubles are dis-

(Continued on Page 4)

**CREW SCHEDULE ANNOUNCED**

(Continued from page 1)

A rather comprehensive schedule has been arranged for the freshmen. Because of the large number of freshmen on the squad, and because it is the intention of the association to take care of a large number of men all through the season, a relatively large number of races has been arranged. The schedule for the first eight is still somewhat incomplete due to the fact that but few schools around have eights, and that the funds available this year, do not permit a very heavy outlay for trips. The races in four's follow, most of these being for both the first and second four's: Tuesday, April 30, Boston Latin School; Saturday, May 3, Cambridge Latin School; Wednesday, May 7, Rindge Technical High School; Saturday, May 10, Brookline High School; Tuesday, May 13, Huntington School; Saturday, May 17, Browne and Nichols' School; Saturday, May 24, Pomfret Academy.

The races in eight's are: Friday, April 18, Field Day Race; Saturday, May 10, Harvard 2nd Freshman; Wednesday, May 21, Middlesex School. Dates are present pending for races in eights with Exeter and Stone School.

The management wishes to issue warning to these freshmen substituting crew work for gym, that only three weeks remain of the present term. All cuts must be made up by that time, and failure to do this will incur an F in Physical Training.

With the breaking up of the ice on the Charles, the manager believes that the crews will soon be on the water. No promise of just when this will be, can be made at present. It depends mainly upon what date the B. A. A. sets for opening the boat house. However, if the present mild weather continues, it will probably be sometime within the next two weeks.

More coxs are needed for the freshman crews. This offers a man who weighs less than 120 pounds, a chance to get into athletics.

**FINANCE COMMITTEE MEETING**

(Continued from page 1)

most essential that all books be kept in the Committee Room.

The question of having petty cash accounts for publications was discussed. The general opinion was that such accounts were entirely legitimate for publications.

Whitehead mentioned that the present system of keeping the books of the Tech Show did not seem as efficient as it might be. It was moved, seconded, and passed that a committee be appointed to investigate a more simple and efficient bookkeeping system for the Tech Show, and that the committee report on this at the next meeting.

Reports of the architectural society, rifle club, aero club and Tech orchestra were not in. Reports of the musical clubs and wrestling team were late.

Representatives of the architectural society, rifle club, and aero club were absent.

The meeting adjourned at 7.45.  
Respectfully submitted,  
RICHARD McKAY,  
Secretary Finance Committee.

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**BOXING CAPTAIN CHOSEN**

(Continued from page 1)

The following men in their respective classes have made a promising showing:  
One hundred and fifteen pound class—D. D. Stowe.  
One hundred and twenty pound class—L. H. Freedan.  
One hundred and twenty-five pound class—M. P. Rossiter, A. D. Addicks, W. T. Kirley, Corbett.  
One hundred and thirty-five pound class—F. A. Howlett, Harlin, Morey, Brun, Fieldstein, Jones.  
One hundred and forty pound class—Doebler, de Noriega, Christenson, C. E. Alexander.  
One hundred and fifty-eight pound class—Bradley, J. Lichter.  
One hundred and sixty pound class—Whitman.

**FRESHMEN SWIMMERS LOSE**

(Continued from page 1)

Two hundred and twenty-yard swim—Won by Gordon Smith, Worcester Academy; Fish, Technology, second; Richter, Worcester Academy, third. Time—2m. 5 2-5s.  
Diving—Won by Carver, Worcester Academy; Meeh, Worcester Academy, second; Skinner, Technology, third.  
Plunge—Won by Gorman, Worcester Academy; Stalbird, Technology, second; Treat, Worcester Academy, third. Distance—64ft.  
Relay race—Won by Worcester Academy. Time—1m. 49s.

**ELECTRICALS TAKE TRIP**

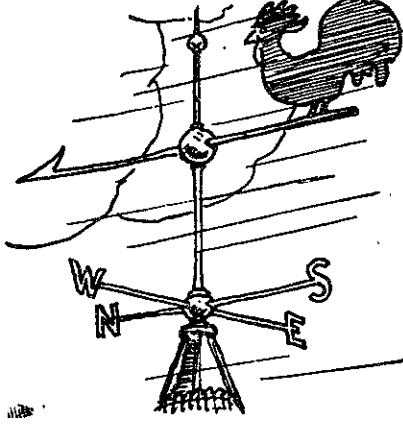
(Continued from page 3)

covered and their whereabouts immediately located. Just how this seemingly impossible task is performed will be explained by the guides.  
At a later date the Society is planning for a smoker at which a representative of the American Telephone Company will go into more detail concerning the operation of the modern telephone exchange. This talk will probably be accompanied by stereopticon slides.

**NOTMAN**

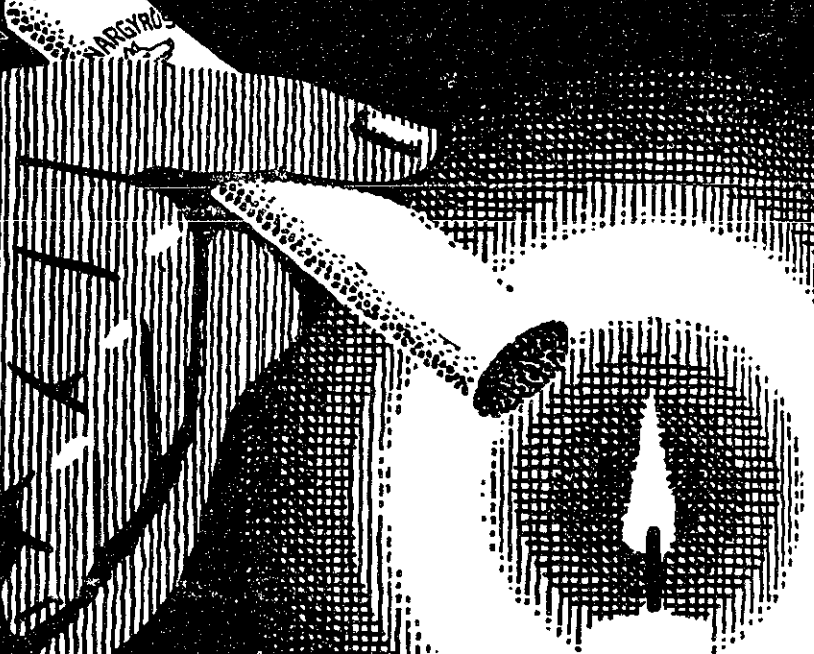
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