

## 1920 CLASS OFFICERS ARRANGING BIG DANCE

To be Held on Evening of Junior Prom at Hotel Hemenway—Forty Freshmen Have Already Signed Up

### TICKETS NOW ON SALE

At a meeting of the 1920 class officers, held last night in Room 1-190, it was definitely decided to hold a freshman dance on the evening of the Junior Prom. President Milliken spoke to the class at the military science lecture last Monday regarding the dance and slips were passed about yesterday in the chemical lecture to ascertain the sentiment of the class. The result was that forty members have signified their willingness to support the affair. There are about twenty freshmen who now hold Junior Prom sign-up stubs and there is about the same number of Juniors who wish to go, but cannot because of their failure to secure tickets in time. The freshmen for the most part will give their stubs to the Juniors and go to the 1920 dance instead.

The dance will be held in the Hotel Hemenway, on the corner of Hemenway Street and Westland Avenue, at 9 o'clock, and will continue until 2. The charge per couple will be four dollars and a half, and this will include refreshments and other incidentals. The 1920 class officers have full charge of the matter and anyone who now wishes to go may secure tickets from them. The class has shown great enthusiasm so far and the officers in charge hope that as many as possible will attend in order to make it strictly a class affair.

The freshman classes for the past three years have talked about having a freshman dance on the night of the Prom, but it has never materialized until now. The officers wish it to be announced that tickets may be secured from S. A. Milliken, R. Gibson, A. Annable, N. P. Dana, R. Thurston, A. Morse and E. D. Ryer.

### TECH SHOW

Rehearsals Scheduled for Today and Tomorrow

Photographs of the Tech Show cast, chorus, and ballet in costume will be taken this Sunday morning at 9 o'clock at the studio of Otto Sarony, 146 Tremont Street. Photos of the management and orchestra will not be retaken, as the idea is merely to obtain pictures of the men in costume for the program. The ones which were taken a few weeks ago were for Technique and had to be taken before the costumes were ready. Some of the men were unable to be present when the others were taken, so the management wishes all men to be present this Sunday.

The scenes for "Not a Chance" are being designed by men in the Architectural Department of the Institute, under the direction of a committee, whose chairman is Clark Robinson '16. The scenery for this year Show is being painted in the studio of R. F. Brunton, as was that for "M-34," the Tech Show for last year. Ten scenes are planned for at present.

Announcement of all rehearsals will appear in the calendar.

### E. E. SOCIETY MEETING

Talk on "Submarines" to Be Given Tomorrow Night

Mr. E. R. Ewertz, superintendent of the Fore River Shipbuilding Corporation, will talk on "Submarines" at the meeting of the Electrical Engineering Society, which will be held tomorrow evening in Room 10-250 at 7.30 o'clock. The lecture is to be illustrated with lantern slides and will cover both the theoretical and practical sides of the subject, as Mr. Ewertz has had much experience in this particular phase of naval construction.

The election of a nominating committee for next year's officers will be decided before the meeting, as well as the question of affiliating with the American Institute of Electrical Engineers.

### OFFICERS TO HOLD DANCE

Committee of Five Appointed to Arrange for Affair

The Officers of Cadet Corps have elected a committee composed of Major Howard, Capt. Fitch, Capt. Wirt, Capt. Collins and Lieutenant Wasgatt, to arrange for an Officers' Dance to be held during the first week in April. The sign-up campaign will be started tomorrow and tickets can be secured from any of the men on the committee. The officers of the Cadet Corps will meet tomorrow at 1.30 o'clock in Room 3-270.

## CHEMICAL SOCIETY

Chester H. Pope to Describe Application of Lithographing

At the meeting of the Chemical Society to be held tomorrow night, Chester H. Pope of the Forbes Lithograph Company, Chelsea, will speak upon "Printing and Lithographing Applied to Reproduction of Art Subjects." As this is practically a new branch of chemical work, the talk will prove interesting and instructive to every member. To present his subject more fully, Mr. Pope will bring with him some illustrative material. The meeting which will be held in Room 2-190, will start promptly at 7.30 o'clock. Members of the Faculty are invited to attend.

The trip manager has been forced to limit the sign-ups for the trips to the Lever Brothers Soap Company. Details of these trips will be announced at the meeting, at which sign-ups may be made.

### PERMANENT PREPAREDNESS COMMITTEE APPOINTED

Will Ascertain Attitude of Seniors and Juniors Toward Preparedness

The Institute Committee has appointed a permanent Preparedness Committee composed of A. E. Keating '17, chairman, A. F. Benson '17, and H. G. Swan '18. This committee is now investigating the desirability of sending blanks to the two upper classes to ascertain their views on the preparedness question in much the same way that I. W. Litchfield is getting the Alumni into line.

If the result of this inquiry warrants it, a request will be sent to Washington, asking that a special Army officer be detailed here to prepare the undergraduates for admission to the Reserve Officers' Corps.

### ART COMPETITION TECHNIQUE 1919

Candidates for the position of Art Editor of Technique 1919 will be required to submit the following work, to be handed in at the Tech Office not later than April 5, 1917, at 4 o'clock. First, a theme of not more than 300 words, preferably typewritten and on one side of the paper only. This must contain a full statement of the candidate's art experience before and after entering the Institute, and his ideas for running the art department of next year's Technique. The theme may be illustrated by sketches and should state whether the candidate would feature any particular section of the book; second, a color drawing, size 9 1/2 x 13 1/2 inches, for the "Fraternity Section" of the book; third, a black and white drawing, size 9 1/2 x 13 1/2 inches, for the crew section; fourth, a heading, size 2 x 9 inches, for a page of one of the professional societies; fifth, three pen and ink drawings for zinc headings to be selected from the following list: 1. Tech Show, 2. Field Day, 3. Cleofan, 4. Dormitories, 5. Aero Club, 6. Engineer Unit, 7. Institute Committee, 8. Commencement.

All drawings submitted must be of a finished character and must be mounted on cardboard in order that they may be incorporated in the book, should their merit warrant it. Anyone wishing further information may obtain it from W. B. Shippey, D. C. Sanford, or F. W. Boley.

## "BACK TO ROGERS" TO BE GIVEN TONIGHT

Two Act Skit May Knock Faculty Horribly—Dancing to be Part of Program—Stupendous Sale of Tickets Swamps Agents

### TO START AT 8 O'CLOCK

According to those in charge, the "Back to Rogers" production to be given tonight in Huntington Hall will go down in history of the Institute as one of the most successful entertainments of its kind ever given at Technology. The constant (?) rehearsals lately have given all of the notables in the cast an opportunity to become familiar with their parts and a production unsurpassed even by Ziegfeld's best is predicted as the only result.

The first act will be a scene in the Caf and will truly depict some of the dramatic incidents which occur in that well-known institution.

The second and last act will be a scene in the office of one of Technology's most prominent members of the Faculty and will expose in a most daring manner the innermost workings of his department. Due to the unfriendly at-



titude taken at one time by this member of the Faculty toward one of the authors, the local color of this scene has been heightened to the n-th degree.

The two promising dramatists of the English Department responsible for this skit deserve the highest praise, for, in writing it, they have, for the benefit of the students of Technology, risked their all. As proof of this, we need only say that they found poison in the soup which they bought for their noon-day meal in the Caf, have been the subject of many uncomplimentary remarks by the girls there, and—worst of all—upon paying their checks have even been short-changed ten cents. In prediction of the uncontrollable wrath which will be aroused within the breasts of the "higher-ups" of the Faculty when they witness this little play, these martyrs to the cause have already made out their resignations and expect to hand them in early Thursday morning.

In addition to this skit there will be several vaudeville acts in which a lot of original work will be demonstrated. A quartet from the Glee Club will "while away" a little time by singing a number of catchy songs, and then representatives from the Banjo Club will show their talent by "killing" a few tunes.

Probably one of the biggest features of the show will be the Imperial Trio, which will take up the Faculty members three at a time, and tell of their many faults to the tune of "Julia and

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### MEN WANTED FOR THE AMERICAN RED CROSS

A New York man has offered to provide forty automobile ambulances and the necessary expenses for running them if about eighty men will signify their willingness to form a section and sail for France within a month or six weeks. There are now three similar sections of the American Red Cross, comprising about 250 men, who are in France working with the ambulance corps.

### STUDENT SERVICE

T. C. A. Wants Musicians and Readers for Entertainments

The T. C. A. has had requests from various companies to procure the services of some students who can play musical instruments, sing, or offer any sort of entertainment. The management wishes the fact emphasized that the men need not be artists, but must be able to play tolerably well. On March 24, in the evening, the Ward Baking Company is to have a meeting of its employees at which a health talk will be given, and the firm has requested the T. C. A. to provide a few students who will be able to entertain the men. There are also calls from other factories which are to have meetings during the noon hours, and at which the services of some student is desired who can play an instrument, or who can sing.

There is also a settlement house for the blind which is located in South Boston, and there are always entertainments being given for the inmates of the home. There is an opportunity for those students who are either musically inclined or who are good readers to entertain at these meetings. The management desires the services of one or two men who are willing to go over there some Sunday afternoons, and who will read stories to these blind people.

## MR. KLEMIN ADDRESSES AERO CLUB MEETING

Commends Interest in Aviation Here at the Institute—Says He Will Support the Movement—Offers Services to Students

### GREAT FUTURE IN AERONAUTICS

Mr. Klemin, an instructor in the department of Aeronautical Engineering and who is much in sympathy with the new movement to promote interest in aviation at Technology, addressed the members of the Aero Club at a meeting held last Monday. Mr. Klemin, who is very well acquainted with the men in the aeronautical profession, stated that fully thirty-five per cent of the engineers in the various airplane factories and training stations are graduates of the Institute. This is not merely accidental, but it is due to the fact that Tech men are the only ones who receive the training and preparation that will fit them for these positions. Mr. Klemin explained that there is unlimited opportunity in the field of aviation and as a proof of his statement, he said that one need only read the newspapers. Interest in aeronautics here at the Institute will be greatly stimulated when the training camp at Squantum is started, for it will give the men a chance to witness actual flying.

According to Mr. Klemin, only a limited amount of theory can be applied to flying, most of it having to be acquired by actual experience. As an example of this, he cited the case of a machine going into a stall or "hole" in the air; theory says that one should turn his elevating planes in one direction, while actual experience shows that he must do just the opposite. There are so many things in flying that cannot be explained, such as tail spin, and teachers and students are practically on the same basis, the students knowing little and the teachers hardly any more. It is this equality between teacher and student that makes aeronautics so interesting—they are all doing research work on something that they know little about and therefore are brought much closer together than they would otherwise be.

Mr. Klemin said that he did not think that the aeroplane would ever entirely supersede infantry and cavalry as a means of fighting because of the high price of the machines, each one costing about as much as one hundred soldiers. Although the aeroplanes will not displace soldiers, he thought that they will be used in future wars much more than they are now: fifteen or twenty times as many as are now in use in the present European war probably being a safe estimate. In comparing the aeroplane and the dirigible or Zeppelin, Mr. Klemin said that the lighter-than-air machine is designed for

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THERE WILL BE A NEWS MEETING AT 1.05 O'CLOCK IN THE TECH OFFICE TODAY.

### CALENDAR

Wednesday, March 21, 1917

4.00 P. M.—Engineer Corps Lecture. Room 3-370.  
4.00 P. M.—Tech Show Orchestra Rehearsal. Caf.  
5.00 P. M.—Tech Show Cast Rehearsal. Room 1-190.  
8.00 P. M.—Back to Rogers. Rogers Building.

Thursday, March 22, 1917

1.30 P. M.—Cadet Corps Officers' Meeting. Room 3-270.  
4.00 P. M.—Engineer Corps Lecture. Room 3-370.  
5.00 P. M.—Tech Show Orchestra Rehearsal. Caf.  
7.15 P. M.—Tech Show Ballet Rehearsal. Emma Rogers Room.  
7.30 P. M.—Chemical Society Meeting. Room 2-190.  
7.30 P. M.—E. E. Society Meeting. Meeting. Room 10-250.

### JUNIOR PROM PAYMENTS

Last Installment Due by April 2—Dance Orders Out

The Junior Prom Committee wishes to call attention to the fact that all second payments on the sign-ups are due by Monday, April 2, which will be forfeited if the payment is not made at that time. The second installment is five dollars. For this purpose the committee will have a representative in the Caf daily from 1 to 1.30 o'clock to receive. All men who still wish to get tickets for the Prom are advised to give their names to some member of the committee for addition to the waiting list. Also men who have decided not to go may turn in their tickets and a complete refund will be made. Men are urged to bring in such tickets as soon as possible, as the committee is desirous of accommodating all men who were late in signing up.

The supply of preliminary dance orders has been exhausted in the last two days, but there will be more on hand at the Caf this noon.

### 1918 BASEBALL MEETING

A meeting was held last week of men who are interested in having a Junior baseball team this year. Only about fifteen men reported, and several more are needed if the team is to be a success. It was proposed to arrange games with the second teams of the large colleges in the vicinity of Boston if the men take enough interest in the team and a tentative schedule has already been arranged for several out-of-town games and will be announced as soon as it is completed. Practice was to be held in the Armory next Friday, but owing to some misunderstanding in securing it, the candidates will have to wait until next week. A definite announcement about the practice will be made in Friday's issue of The Tech.