

CAMPERS HOLD DINNER AT RIVERBANK COURT

Many Illustrated Talks by Members of Faculty and by Students — R. E. DeMerritt Submits Constitution

ELECTION OF OFFICERS HELD

Last Wednesday the Campers and Hikers held an informal dinner in Riverbank Court. About forty enthusiasts attended and all had the pleasure of listening to some very interesting talks by members of the instructing staff of the Institute and by students.

The first speaker of the evening, Professor Harry Tyler, gave an illustrated talk on his travels through the White Mountains in New Hampshire. Slides were shown of the party on their way through steep mountain passes and narrow defiles. In one instance the passes were so steep that in order to descend it was necessary to slide down on a snow-shoe. This was done by sitting on the back of the shoe and using the elbows as a brake. Pictures of typical camping huts were shown, most of which were made of logs. Some strikingly beautiful views along the trails were among Professor Tyler's collection, all of which aroused a keen interest among those interested in this kind of sport.

H. E. Welcome '19 exhibited his set of camping equipment, and explained the merits of each article. Among his collection were articles of clothing, cooking material and numerous other things essential to outdoor life. Welcome also pointed out the value of condensed foods for the ease in which they can be carried and quickness with which they can be prepared. To quote the speaker, "Put a pill in water and get a boiled dinner."

Trip Through the Rockies

The next speaker, I. B. McDaniel '17, gave an illustrated talk of a trip taken by a party, of which he was a member, through the "Rockies." He visited Mt. Whitney and had many beautiful slides of this mountain. Mt. Whitney is 14,000 feet above the sea level and near it is "Death Valley," which is 200 feet below the sea level. Views taken in this neighborhood show many steep passes and picture trying incidents of McDaniel's journey. He spoke of the famous golden trout fish in that region and showed many picturesque views of rock-bottom streams.

Doctor C. K. Reiman, a member of the Instructing Staff of the Institute, who has had experience in the Alps of Switzerland, gave a very interesting account of snow shoeing and skiing in the neighborhood of St. Cergue, where he spent two years in obtaining his doctor's degree in chemistry. It is the custom of most of the people of the town to go out on the neighboring hills and enjoy the sports of snow shoeing and skiing. On one of the roads there is a section supposed to have been built by Caesar and consists of a ten mile straight stretch. Dr. Reiman told a very interesting story of his experience in descending the mountain by this route.

Camping Difficult by the Great Gulf

Professor Robinson told of the experiences of a party which he chaperoned in camping by the Great Gulf. He explained the troubles in arranging a camp which was large enough to accommodate the entire party, and told several amusing happenings which occurred in the camp.

Professor James then described his recent trip through the White Mountains. After the talks were over, the members began the formation of an organization. Elections were held and the results are as follows: President, A. E. Tuttle '18; Vice-President, Professor W. H. James; Secretary-Treasurer, R. E. DeMerritt '18. Mr. DeMerritt then submitted a constitution for the formation and maintenance of an organization. The constitution is by no means complete, but merely a list of facts upon which the members can work until things are finally in good working order. The first article of the constitution provides that the organization shall be "The Pack and the Paddle."

CHEMICAL SOCIETY

Nomination Papers for Officers for Ensuing Year Due Today

All nomination papers for the officers of the Chemical Society for the ensuing year must be handed in at the office of the society, Room 4-252, before 5 o'clock this afternoon. These papers must be signed by at least ten members who are in good standing with the society. The nominees must also be members in good standing.

The election will be held Friday, Dec. 22, the time and place to be announced later. The officers to be elected are a president, vice-president, secretary, treasurer, and two members of the Program Committee. Complete publicity of the election will be afforded by notices in The Tech and on the bulletin boards.

Plans for an extremely interesting meeting to be held in the near future are being completed, a definite announcement of which will appear soon.

AVIATION IN WAR TIME

Talk Delivered to E. E. Society by Capt. Gorrell, U. S. A.

Captain Edgar S. Gorrell, U. S. A., spoke last Wednesday evening before eighty-five members of the Electrical Engineering Society on "Aviation." Captain Gorrell's first remarks concerned the general ignorance of the public in regard to aeronautics and in this connection announced that the Aero Club of America has offered a prize for the best essay written by a college man on any phase of aviation.

The speaker said that at the present time there was a great scarcity of men in this line of work. Exclusive of being a pilot, there is a wide field for technically trained men in the realm of aeronautical research. Among the many problems awaiting solution the following were given as examples: the need of a new lightweight fabric for the wings, a bulletproof gasoline tank, a radio apparatus capable of withstanding the trying conditions of airplane flight, and also a new method of motor cooling, as air-cooled motors of over two hundred horsepower cannot be efficiently cooled by an air system, especially in a torrid climate. Captain Gorrell said in short the whole field of aviation is practically an unbroken one and the solution is at the hands of technically trained men.

He went on to explain the methods of "getting into aviation." One may enter through the army or from civilian life. At the present time the government maintains schools on both the east and west coasts, and it is very probable that one will be established in or near Boston before next fall. Entrance to these schools is preceded by a thorough physical examination lasting three days. During this time the candidate is subjected to all kinds of methods for determining his physical efficiency. One means of determining whether or not a candidate flinches at unexpected noises is by firing a revolver near the candidate while he is reading. If the applicant is successful he is given his first lesson. This consists usually of simply acousticing him to the feel of the air by a prolonged flight with an experienced pilot. In the second flight the pupil is al-

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SWIMMERS MEET HUNTINGTON TODAY

The Technology Swimming Team is to meet the men from Huntington School this afternoon at 3.30 in the pool of the Boston Y. M. C. A. This meet is expected to show the ability of the different men and to give some idea of the strength of the team as a whole. The outlook is promising, for not only are there the best of last year's men but also strong new material, including Stewart, who last year was at Chauncey Hall School and is regarded as a possible New England champion. Of the older men, Foster has in practice equalled the world's record of 10 2-5 seconds for the twenty-five yard dash.

SENIOR DINNER NEXT WEDNESDAY

President Maclaurin and Bursar Ford to Speak—No Tickets to be Sold After Saturday 12 O'clock

DINNER TO BEGIN AT SIX

President Maclaurin and Bursar Ford are the speakers thus far accepting the invitation to be present at the Senior dinner at Hotel Lenox, Dec. 20. Mr. Ford has not definitely decided upon the subject of his talk although he is very



BURSAR H. S. FORD

much interested in student activities, especially athletics. The new hockey rink on the Athletic Field was donated by him. He is a man of pleasing personality, and an excellent speaker. The final list of speakers will be published in Monday's issue of The Tech.

The entertainment will not be confined to the speakers. The committee in charge of the affair has arranged for an orchestra, composed of instruments, which have been especially selected to give forth soothing and harmonious and well blended tones to fill the spacious halls of the Lenox. Drums, traps, bagpipes and nasal quartets are to be omitted from the program.

It is very important that all men obtain tickets before Saturday 12 o'clock, as the committee will be unable to make arrangements unless it is definitely known how many will be present.

Tickets may be obtained from the following men: Battis, Brooks, Crista, Cronin, DeBell, Doon, duPont, Eddy, Erb, Hulburd, Krug, Lowengard, Miller, Medding, O'Brien, Pryor, Roberts, Roper, Tourtelotte. These men are requested to leave a note in Room 1-190 by Saturday 12 o'clock, giving the number of tickets sold.

The committee wishes to emphasize the fact that the dinner will start at 6 o'clock instead of 6.30 p. m., as it is necessary that the room be vacated by 10 o'clock.

STUDENT NIGHT TONIGHT

This evening Billy Sunday, evangelist, will present his second sermon for the college students. The T. C. A. has on hand fifteen hundred tickets admitting the undergraduates and Faculty members to the section reserved for Technology. The students are requested to enter at doors 26 or 28. The seats will be reserved until 6.45. The colleges will have an opportunity to present some of their songs and cheers. The T. C. A. has a constant supply of twenty-five tickets for every evening for all those who will be unable to attend tonight. Everyone who has tickets now but who is not going to make use of them is requested to leave them in the T. C. A. office today.

RIFLE CLUB

Permission Obtained to Use Range at Cambridge Armory

Desiring to improve the shooting abilities of as many men as possible, the Rifle Club has obtained the use of the range at the Cambridge Armory and indoor practice will be started Dec. 18. This practice will be of great aid also to outdoor proficiency and any men intending to take up outdoor work this spring may gain much by putting some time on short range practice. The range will be in charge of men of experience who will be glad to give advice to anyone desiring it. The hours will be from 4 to 6 o'clock every afternoon except Saturday, which should enable every member to put in at least a few minutes every week.

There will be a meeting at 5 o'clock this afternoon for all men intending to try out for the indoor team, in the Rifle Club office, Room 1-073. At this meeting the season's plans will be discussed and the work of the team outlined. Places on the team are open to competition of all members and good work on this indoor team will help a man a great deal in making the outdoor team this spring.

AMBULANCE NUMBER TEN

Leslie Buswell Tells of Work of "Ambulance American"

Wednesday afternoon, Mr. Leslie Buswell delivered a very interesting talk on the subject, "Ambulance No. 10." His speech was illustrated by many slides which depicted scenes on the firing lines in France, also the results of the continual bombardment now going on upon the battle fields.

Mr. Buswell first stated his own personal experience of getting initiated into the duties of a chauffeur of one of the ambulance cars of the American Field Service. In traveling to the front he saw many towns which were laid waste by the big guns that are used. He showed scenes where houses were devastated, churches destroyed and general ruin pervaded everything. When he arrived at the front he was assigned to drive Ambulance Car No. 10, which he said was one of the original 10 cars that left Paris at the beginning of the war and carried back the dead and wounded at the battle of the Marne. All of the chassis which are used are Fords. Mr. Buswell said that the Field Service started in with five cars but now, however, possesses two hundred and fifty.

In the work which he did, it was necessary for him to drive up as near as possible to the firing lines. The wounded which were put in the ambulances under cover were carried to the hospitals right behind the first lines and from there they were transferred immediately by trains to the hospitals further inland. Among his comments of the enemies' work, he mentioned that the German spy system is exceedingly efficient, and only now have the French been able to drive out about fifty per cent. of them. He then related stories which described the remarkable bravery of the French soldiers. Two of the men in his ambulance corps received the highest decoration for valor.

After explaining more of his personal experiences, Mr. Buswell closed his talk by asking for volunteers to drive ambulance cars in the American Field Service in France. The requirements are that the men must be Americans and they must be willing to sign up for a period of six months. The cost including all expenses for that period is \$300. There are several books now at the T. C. A. office for those men who are interested in the work.

LAST RITES FOR GOMEZ

The funeral services of Alfonso Janvier Gomez were held yesterday morning at St. Cecilia's Church, Belvidere St., after which the body was taken to St. Paul's Cemetery in North Cambridge. A large delegation from Technology paid the last respects. Gomez was active in both the Latin-American and Cosmopolitan Clubs, being president of the former. He was an historian of repute in his country and a personal friend of ex-President Resurrecion of the United States of Colombia.

WINTER CONCERT AND DANCE GREAT SUCCESS

Combined Musical Clubs Render Attractive Program at the Somerset to a Record-Breaking Audience

FIVE HUNDRED ATTEND

That the Winter Concert was a success could well be judged by the enthusiasm displayed by the five hundred guests, who heartily applauded their entertainers and seemed to appreciate the effort of the Combined Clubs and its managers.

The program itself was as promised, "short and snappy" and also one of the most delightful ever experienced by the followers of Institute musical affairs. The change this year to the Hotel Somerset ballroom, although a radical step, is in keeping with the general betterment of Institute conditions, and seemed to add a spirit and tone to the affair which was entirely desirable. The large hall was decorated with Christmas trees and evergreens which gave stateliness to the room and yet did not detract from the spirit of conviviality and good-fellowship which seemed to dominate. The program in the order of presentation follows:

1. The Sword of Ferrara Bullard '87
GLEE CLUB
2. Ma Belle Adoree Roy
MANDOLIN CLUB
3. Reading Selected
MANN '17
4. On to Plattsburg Lowe
BANJO CLUB
5. The Absent-minded Beggar Sullivan
WILLIAMSON '17
6. Instrumental Trio Selected
EKSERGLAN, HEDLOND AND CARR
7. Medley Selected
MANDOLIN QUARTET
8. Nymphs Selected
PROCTOR '20
9. Aloha Geisell
HAWAIIAN CLUB
10. Dixie Kid Porter
GLEE QUARTET
11. Wisconsin Rag Arr. by Lansing
BANJO QUARTET
12. Cardinal and Gray Moody
COMBINED CLUBS

At the end of the Concert the floor was cleared and after only a few minutes delay the dancing was in full sway. The music for the some twenty dances was exceptionally good and the encores were generously given. The next to last dance was a feature dance and at this time favors were distributed by two St. Nicholases, who added much to the merriment of the evening. During this and the last dance two thousand streamers were sent from the balconies and the evening closed with a much encoored dance over the paper strewn floor.

1919 TECHNIQUE BALLOTS

At present few 1919 Technique Electoral Committee ballots have been received. They were supposed to have been mailed Tuesday night. They are due in the Caf before Saturday, 1 o'clock. Those not receiving ballots will see Oscar Mayer at The Tech Office.

CALENDAR

- Friday, December 15, 1916
- 3.00 P. M.—Mr. Sutherland's Discussion Group, Room 1-151.
 - 3.30 P. M.—Swimming Meet, M. I. T. vs. Huntington School, Boston Y. M. C. A. Pool.
 - 5.00 P. M.—Chemical Society nomination papers due at Room 4-252.
 - 5.00 P. M.—Meeting of candidates for indoor Rifle Club team in Room 1-073.
 - 7.00 P. M.—Student Night at Billy Sunday Tabernacle.
- Saturday, December 16, 1916
- 12.00 M.—Last chance to obtain tickets for Senior Dinner.
 - 1.00 P. M.—Ballots for 1919 Technique Electoral Committee due at Caf.
 - 2.30 P. M.—Corporation XV Hike to Malden. Meet on steps of Building 2.