

FRESHMAN BONFIRE BANNED

ANTICIPATE FAST 1931 SOCCER TEAM AT ANNUAL DINNER

Nicolas G. Velez '32 Succeeds
S. G. Ryan as Captain
Of Sport

PRACTICE NEXT SPRING

Additional Field and Junior
Varsity Team Planned
Next Season

Finishing the season with a banquet last night in the Walker Grill Room both the freshman and Varsity Soccer teams heard Dr. John A. Rockwell '96 give enthusiastic support to the team and the election of Nicolas G. Velez '32 as captain for the 1931 season was announced. The newly elected captain played on the first freshman soccer team at the Institute and has starred on the Varsity for two years, being awarded a straight "T," as was Sukshom Kashemsanta '31 this year.

After the dinner Dr. Rockwell, chairman of the Advisory Council on Athletics, complimented the teams for their effort during one of the poor seasons of soccer, but showed that with over 50 men out for the sport this year, M. I. T. will be able to compete on an equal basis with other New England colleges.

Soccer League Forming

It has already been discussed and finally voted that there will be an intercollegiate soccer league of New England to start early next year. The colleges represented will be Harvard, Dartmouth, Yale, Brown, Amherst and M. I. T. Four years ago M. I. T. had a championship team and it is hoped that with the new league M. I. T. will

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AVIATION SOCIETY TO HEAR CAPT. EDSON

Prof. E. P. Warner Consents
To Judge Glider Contest

Captain Albert E. Edson, the manager of the Boston Municipal Airport, will address the smoker of the Aeronautical Engineering Society tonight at seven thirty in the North Hall of Walker Memorial. The subject of the talk will be on the future development of the airport from the technical, political and financial viewpoints.

The meeting is open to members. Visitors will be required to pay a twenty-five cent admission charge. After the address there will be an open forum during which Captain Edson will answer any questions. After the discussion the question of a page in the Technique for this year will be taken up. Professor Edward P. Warner '17 has consented to be the judge in the glider contest for this year.

ALL STUDENTS INVITED TO ATTEND M. E. S. TRIP

Members of the M. I. T. branch of the Mechanical Engineers Society and all others interested will visit the Blanchard Plane Grinding Company this afternoon. The group is requested to meet at the Building 3 entrance, 69 Mass. avenue, at 3.30 P. M. If any are unable to be there at the appointed time, they may join the group at the plant which is located on the right hand side of Mass. avenue just beyond the railroad crossing.

A. I. E. E. Dinner Meet Postponed to January 7

Because of unfortunate and unforeseen circumstances Mr. C. E. Eveleth of the General Electric Company will be unable to attend the meeting of the A. I. E. E. that was planned for this Friday. As a result the meeting is postponed until Wednesday January 7. This is the first Wednesday after the Christmas Holidays. Tickets for the meeting can be obtained in Room 4-203 any time after noon today.

Sims Ridicules The Possible Use Of High Explosives

Retired Admiral Says Nations
Cannot Afford To Use
Poison Gas

The possibility of the use of high explosives and poison gas in the next war, as had been depicted by writers of sensational fiction and imaginative artists, was made the subject of ridicule by Rear Admiral William S. Sims, U. S. N., retired, in his discussion of the "Limitation of Armaments and the Freedom of the Seas" at the Lowell Institute Monday evening.

"Germany Could Have Won"

Men in the service during the last war know that if Germany had wanted to win the war enough to go the limit she could easily have done so, he said. If Germany had been willing to slaughter the crews of torpedoed boats and to drop bombs of poisonous gas upon London and Paris she could have done so. But no nation can do that, and none ever will.

With the freedom which characterizes his statements, Admiral Sims gave his impressions of the recent conferences to limit armaments in the effort to promote world peace.

Impossible to Agree

Because the public does not understand the principles underlying equality of navies and other forces, and because the representatives at the conference must please the people at home, it has been impossible to reach any satisfactory agreements at these conferences.

Regarding the freedom of the seas, Admiral Sims discussed it not only in the light of precedents but also in the practices of the World War. Treaties guaranteeing such freedom can be drawn, he said, but treaty makers cannot foresee all possible conditions which may arise under future wars.

The causes of war and also the conditions under which all war may cease were presented by Admiral Sims in this manner: "Perhaps some day we shall more generally recognize that the evil influence that forces nations to make war against each other is national greed for commercial advantages."

Manifestly some international economic adjustment must be made to lessen or eliminate this deadly rivalry."

ANNOUNCES SECOND ORCHESTRA TRYOUT

Tech Show Poster Contest To
End Monday, Dec. 22nd

In view of the fact that very few candidates appeared at the Tech Show orchestra tryouts last Thursday, the trials will be repeated tomorrow at five o'clock, in the East Lounge. A total of fourteen instruments are required, including piano, traps, saxophone, trumpet, banjo, violin, trombone, bass and cello. Candidates should bring their own instruments and music stands.

Attention of men wishing to submit sketches in the poster contest are reminded that the contest closes next Monday, December 22. Drawings should be submitted on a piece of cardboard 14 x 20", and the drawing itself should be 11 1/4 x 18". They must contain the name "Technicalities," and "Tech Show 1931."

TECHNIQUE SIGNUPS CLOSE THIS WEEK

Technique calls the attention of all Seniors to the fact that this is the last week this term that they may sign up for the Year Book. All Seniors, but other men as well, who have not yet signed up, should do so any day this week in the lobby of Building 10 from 12.00 to 2.00 where Technique representatives will be on duty.

A deposit of one dollar is required, the rest to be paid during the redemption campaign next March, although anyone wishing may pay in full now. The special price of \$4.00 will hold only until the general campaign some time in February and after that time the book will cost \$5.00.

TECHNOLOGY MAN IS SELECTED AS RHODES SCHOLAR

Morris L. Shaffer '30 Obtains
Coveted Scholarship
For Oxford

SECOND FROM INSTITUTE

Morris L. Shaffer, '30, who graduated from the Institute last June will represent the State of Massachusetts at Oxford as a Rhodes Scholar, and with the other newly elected men will enter that University on next October. This announcement was made on Monday by Dr. Frank Aydelotte, President of Swarthmore and American Secretary to the Rhodes Trustees.

Shaffer, whose home is in Dorchester, is at the present time twenty years old. After graduating from Technology last year in Course VII, he is now serving in the Department of Biology and Public Health here. While an undergraduate he was a member of the Sedgwick Memorial Society, and belonged to the Menorah Society.

Shaffer is the second man from the Institute to have been chosen for the Rhodes Scholarship up to the present time. The first one so selected was Leonard W. Cronkrite, '05, of Boston, who is now president of the firm bearing his name.

Elections for the Rhodes Scholarship this year were conducted under a new plan whereby there was a competition in every state in the Union instead of only two-thirds of the states as has been the custom in the past. The country was divided into eight districts of six states each, each state being allowed to recommend its two best men to the district committee. From the twelve men thus nominated, the district committee chose without any regard for state lines, the four who seemed to them to be the men best qualified to represent their states at Oxford.

Extra Scholarship This Year

In normal years there are thirty-two scholarships available, but this year there are 33 due to the fact that an extra scholarship was allotted to the Northwest to replace the Idaho scholar-elect who died last summer. By the new plan it may be possible for one state to have two scholars or none at all appointed in the same year.

Rhodes Scholarships may be held for three years, and the stipend is fixed at about \$2,900 per year. Committees to select men in the United States, both district and state, are composed of former Rhodes Scholars, with the exception of the chairman.

PHYSICAL SOCIETY TO HEAR MR. LUCK

"Considerations in the Design of Amplifiers of High Gain" will be the subject of discussion by Mr. D. C. Luck of the Physics department at a meeting of the M. I. T. Physical Society to be held on Friday, December 19 at 5 P. M. in Room 4-231. All are cordially invited to attend.

Physics Professor Has Childish Inclinations

Professors of Physics are popularly not supposed to possess light, playful dispositions; but one of them seems to have a talent for developing new indoor sports.

While attempting to impress upon some Sophomore intelligences certain aspects of mutual induction, he placed a small aluminum ring around an iron core projecting vertically from a solenoid. Closing the 110 volt A. C. switch, he sent the ring flying toward the ceiling, and deftly caught it as it descended.

Not satisfied, he applied 220 volts the ring encountering the ceiling this time; but the catch wasn't so good. "You know, I rather like to do this," remarked the professor, as he closed the switch for the fifth time.

CAMBRIDGE FIRE DEPT. REFUSES PERMISSION

Freshman Cagers
Meet Wentworth
Institute Today

Show Improvement Since First
Game—Chance of Victory
Appears Good

In the last basketball game before the Christmas vacation, the freshmen will meet the Wentworth Institute team tonight in Hangar Gym. The game will begin at seven-thirty with the Huntington Ave. School.

This will be the second game of the season for the Beaver yearlings, the team having lost a close game to the strong Northeastern frosh last Wednesday. With another week of practice behind them in which they have shown considerable improvement, something better can be expected from them tonight. In a scrimmage with the Varsity Monday, they showed a nicely organized five which held their own against the first stringers.

For the Engineer freshmen, O'Brien and Lawrence are the probable starting forwards. The former made a creditable debut in the last game, being the high scorer for the team and playing a good allaround game. Lawrence at the other forward berth will probably be shifted with Keyser during the game. Struck will start at center but Green will also be in the game at that position. On the defense, the combination will be Steele and Rimbach. The former played the whole game last Wednesday against Northeastern and showed up well at guard, while the latter, though he only played a part of the game, has improved his game enough to rate a starting berth in this game.

Wentworth announced the intention of bringing a large squad with them numbering thirteen men, all of whom will see action during the game. This should indicate an indefiniteness as to the lineup and team, but their probable starting men will be as follows: Miller, l.f.; Walls, r.f.; Lasky, c.; Clark, r.g.; and Dugas, l.g.; Abbott, Wheeler, Moore, Sturtevant, Puppolo, Manion, Flood, and Stewart are the substitutes expected to play in the game.

Though they have no game until January tenth against Lowell Textile, the Varsity has been keeping in shape with daily practice and scrimmages. This practice will be discontinued over the holidays but will be started immediately after the vacation on Monday, Jan. 5. Feustel has been reporting daily for the last two weeks and should be in good condition for the next game.

CORPORATION XV MEN HOLD SECOND DINNER

Mr. Gorton Ames will address the second meeting of Corporation XV tonight at 6:30 o'clock in the Faculty Dining Room of Walker Memorial. Mr. Ames will speak at this dinner meeting on the topic of "Business as Seen by an ex-Government Official."

Mr. Ames is at present director of Marketing Research of the Thompson and Lichtner Company of Boston. In the past he has served as chief of domestic commerce division of the United States Department of the Interior.

FRESHMAN CABINET TO FORM THURSDAY

All freshmen interested in any phase of T. C. A. work are invited to attend a meeting in the T. C. A. office, Thursday at five o'clock, to form a freshman cabinet. Any freshman is eligible for membership in this body. The freshman cabinet elects its own officers, meets and decides on a program, and makes suggestions to the senior cabinet. Its members are assistants to the members of the cabinet.

CEREMONY SET FOR TODAY POSTPONED TO FUTURE DATE

Refusal Brought About By
Fire Difficulties in This
District

CLASS OFFICERS MEET

Alleging there has been too much difficulty with fires in this district, the Cambridge Fire Department refused to permit the annual freshman bonfire planned for this afternoon, in which the Class of '34 were to destroy their freshman ties and plant a tree to commemorate the occasion.

The class officers had completed plans to hold the affair this afternoon on the southwest corner of Tech Field and had asked Major Smith, Superintendent of Buildings and Power to acquire a license for the fire from the local fire department, since the State of Massachusetts requires that every one obtain a license from the local fire department before starting a fire.

However, yesterday afternoon Major Smith announced that the fire department had refused to issue the necessary license and that if any ceremony was to be held it would have to be without a fire. The fire department gave as its reason the great difficulty which it has met with fires around this part of the city and that it has consequently begun a rigid enforcement of the ordinance pertaining to starting of fires.

At an eleventh hour meeting of the class officers it was decided to postpone the affair indefinitely until it can be decided whether there is any possible way through which permission may be granted.

Bonfire Held in 1928

The only successful freshman bonfire was held in 1928 when the Class of 1931 formally relinquished their cardinal and gray ties. At that time they held an auspicious ceremony at which Dr. Samuel W. Stratton, Dean Harold E. Lobdell and Orville B. Denison, '11, were present. Dr. Stratton addressed the class while "Obie" Denison led them in cheers and songs. A large bonfire was built and the freshmen formed a huge snake dance, each one throwing his tie into the fire as he went by. A fifteen foot oak was planted to mark the occasion after the snake dance.

So successful was this tie-burning ceremony that it was decided to continue it and it has now been made a tradition. However the past two classes have failed for one reason or another to follow it. Bad weather made it impossible to have the fire for the class of 1932 while some trifling cause spoiled the plans of this year's sophomores.

The freshman class sought to revive this custom after the slighting it received at the hands of the other two classes but the present action on the part of the Fire Department has put a stop to all revival plans. Whether the officers in charge of the affair will be able to obtain the necessary permission remains to be seen, but in a definite announcement late last evening Peter Barry, '34, vice-president of the class, stated that nothing would be done until after the Christmas holidays.

Smooth Ice Gives Many Freshmen Queer Ideas

Many of the freshmen, who are in Boston for the first time are delighted to notice that the Charles is frozen over smoothly and have fond visions of a place to skate between classes. It is sad to disillusion such fond dreamers but they have to be told that not only does the river never freeze smoothly but it is soon covered with a mass of rubbish and dirt that make skating almost impossible.