

HARVARD VICTOR IN HARD FOUGHT GAME WEDNESDAY

Crimson Wins Contest in Hemenway Gym With 26-16 Score

HARVARD DEFENSE IS FEATURE OF CONTEST

Beavers Largely Confined to Long Shots at the Basket

Playing hard, fast basketball the Harvard quintet won their game with the Engineers Wednesday night by the score of 26 to 16. Holding on to an early lead, that Technology was able to cut down but not overcome, the Crimson nevertheless had to work their hardest to keep their advantage.

In the early stages of the game things were largely in the favor of Harvard. Good passing and teamwork enabled them to penetrate the Beaver defense for short shots from under the basket. By the time the initial quarter was passed the Beavers got under way and by the end of the half the score stood 20 to 11 in the Crimson's favor.

Even Second Half
During the second half the playing was more even. Harvard took the greater number of shots at the basket but did not seem able to sink them as in the first frame. Their teamwork was slightly superior to that of the Beavers and they were able to carry the ball nearly to the basket time and again only to have the Technology defense men break up the play.

The two Crimson forwards, Smith and Gordon, were a perpetual menace to the Beavers. Fast and accurate shots, they accounted for 19 of Harvard's 26 points between them. On the defense Maher, replacing Samborski, played a stellar game for the Crimson. Play after play of the Engineers was broken up by him, so most of the Beaver baskets were made by long shots from near the center of the floor.

Harvard Guards Close
For the Beavers, Davidson as usual was high scorer with six points. He was taken out of the game early in the

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T.C.A. APPROVES UNION OF BODIES

Mens' and Womens' Christian Associations Seriously Consider Merging

At the weekly meeting of the T. C. A. cabinet it was decided to sponsor a plan recently proposed for the unification of the Young Men's Christian Association and the Young Women's Christian Association. By such a merging the heads of both associations hope to create closer cooperation in their public work.

The idea was suggested last summer by Dr. Gray of the International Committee of Young Men's Christian Associations but was not generally accepted until the Student Nation, Council met in Indianapolis during the Christmas holidays. Here men and women from all parts of the country freely and frankly talked things over together. To members of the two associations who were present this seemed to be the most successful portion of the entire convention. Accordingly, they immediately started a movement towards a unification of their respective societies and, due to the success of the Student Convention, it was heartily approved of by almost every branch in the country.

Foreign student Christian movements have long adhered to this policy of united efforts and have found it the only appropriate way in which to carry out their plans.

To further the investigation of a united society the T. C. A. has called upon Harrison Browning '25 and G. A. Morton '26, Technology's representatives to the Student Council, to make a report to the cabinet at the monthly meeting on January 23.

PROF. THOMPSON GETS LORD KELVIN MEDAL

**First Time the British Medal Has
Gone to American**

Former President Elihu Thompson of the Institute has been awarded the Lord Kelvin medal, thus being the first American and the second man in the world to receive the honor. Professor Thompson, since his leaving the Institute, has been connected with the General Electric as consulting engineer.

The Lord Kelvin medal is awarded by the presidents of the British Engineering Societies in conjunction with the American Engineering Societies every three years to the engineer or investigator who in their opinion has helped the advancement of the engineering profession to the largest extent.

Doctor Thompson is to have the medal presented him next summer in London, where he is to go accompanied by delegates of the American Engineering Societies. The first medal was presented in 1920 to Professor Unwin of Great Britain.

CLASSES IN RADIO ARE INAUGURATED FOR SECOND TERM

**Classes in Code and Theory To
Be Held Regularly for
Men Interested**

MEMBERS WILL VISIT PLANTS AND STATIONS

Code and theory classes will be started for the members of the M. I. T. Radio Society as soon as convenient hours can be arranged. To this end lists have been posted, and all members who wish to enroll for the classes should sign up at once, with the most convenient hour. The lists will be found on the society bulletin board, on the second floor of building 10.

Code classes will be held twice a week, on Mondays and Fridays, and either from 12 to 1, or 1 to 2 o'clock on each of these days, depending upon which hours are best suited for the majority. The code instruction at the classes will be graded, so that they will be helpful to beginners in the art of receiving, as well as to those more advanced.

Trips Every Month
Theory classes will be held once a week, the day for them to be determined by the sign-ups. These classes will be in charge of J. K. Clapp '23, of the Electrical Engineering Department. Clapp is also the Radio Editor of the Boston Transcript. The object of these classes is to provide sufficient instruction in radio theory and practice to qualify those taking the course for the commercial radio examination.

According to present plans of the society, a trip will be made to a radio factory or station each month this term. All the members of the society are welcome on these trips. Last year the society visited the Navy Yard radio station, including the transmitting station at Chelsea, the factory of the General Radio Company, and the Radio Corporation high power trans-Atlantic transmitting station at Marion, Mass.

LOWELL INSTITUTE TO GIVE CHAUCER TALKS

"Some New Light on Chaucer" will be the subject of a series of lectures under the auspices of the Lowell Institute starting the week after next on Jan. 21 to be given at Huntington Hall at 8 o'clock.

The subject of the first lecture will be "Chaucer's Family" and the succeeding lectures will be on different aspects of his life, friends, works, and the last one is to be a criticism of the man as an artist. John M. Manley, Ph.D., Doctor of Literature, who is in charge of the Department of English at the University of Chicago will give the lectures.

As is usual with the Lowell lectures, the doors will be open at 7:30 and will close at 8:00 o'clock promptly throughout each lecture. Tickets may be secured, free of charge, by applying by mail to the Curator of the Lowell Institute at 491 Boylston Street, Boston.

REFUSE MOTION SPONSORING LAW AND ORDER MEET

**Conference on Prohibition Not
Recognized by Institute
Committee**

NO CIRCUS THIS YEAR IS DECISION OF BODY

Field Day Supervising Managers Chosen for Coming Autumn

The Institute Committee will not recognize or sponsor the New England Citizenship Conference which will be held at Technology a week from tomorrow and Sunday under the auspices of the T. C. A. The conference is midway between an intercollegiate law and order meeting and a student Anti-Saloon League.

This action was taken after a long debate which started when W. W. Quarles, Jr., '24, President of the T.C.A., introduced a motion to the effect that the Institute Committee sponsor the conference. He said that it meant the support of law and order, rather than the backing of a prohibition gathering, and that there was no work to be done by the Committee, but it was just a case of acknowledging it.

Yellow Press Discussed
At this point W. H. Robinson, Jr., '24, left the chair. He obtained the floor and spoke against the motion, but first pointed out that he was in sympathy with the conference and expected to attend it. He said he did not believe that the students of the Institute wished to sponsor the meeting, and that the question was whether they or the T. C. A. did so.

It was urged that the conference would give the Institute good publicity and "we need it." In reply he stated that "we would not get the publicity, but that the conference would be benefited by having the name of Technology connected with it."

He added that our backing the conference would only give the yellow press of the city a wonderful opportunity the next time an Institute student was arrested for drunkenness. Continuing he

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WELDING SOCIETY TO GIVE TORCH LECTURE

**Prof. Kinsey of Stevens Will Lec-
ture and Answer Questions**

Under the auspices of the American Welding Society there is to be an illustrated lecture on the "Oxy-Acetylene Welding of Cast Iron" tonight at 8:00 o'clock in room 5-330, by Professor A. S. Kinsey, who is at the head of the department of Shop Practice at Stevens Institute of Technology in Hoboken, and Advisory Engineer to the Air Reduction Sales Company.

In addition to the above movie, there will be another film on the latest automatic welding and cutting machinery showing the Airco-Davis Bournonville type as an example. At the end of the lecture the audience will be free to ask questions, discussion being welcome.

The welding industry has grown in mushroom style in the last few years until now practically every industry has its own welding machinery and there are entire industries given over to welding special work. Professor Kinsey was one of the pioneers of torch welding and is now the foremost man in the industry and therefore speaks with authority.

PRES. STRATTON VISITS ALUMNI OF TWO CITIES

That President S. W. Stratton is a very busy man is obvious from his activities during the last few days. Leaving Wednesday afternoon for Fall River, where he spoke to the Alumni on the subject of "Textile Research," he had to motor back from there the same day, in order to catch the 11 o'clock train from Boston for Buffalo, where he spoke before the Alumni of that city yesterday.

CHEMISTS GATHER AT INSTITUTE TOMORROW

**Five Sections of Society Will
Gather at Symposium**

Tomorrow afternoon and evening the Connecticut Valley, New Haven, Rhode Island and Northeastern Sections of the American Chemical Society will hold a symposium on Catalysis at the Institute. The two sessions, one of which will be held at 2 o'clock, and the other at 7:30 o'clock will be separated in a convenient manner by a dinner in the North Hall of Walker at 6 o'clock.

Both sessions of the Symposium will be held in room 5-330. At the afternoon meeting Professor W. D. Bancroft of Cornell will speak on "Photo Chemistry and Catalysis," Professor H. S. Taylor of Princeton will discuss "Negative Catalysis," while the subject "New Catalytic Effects of Zinc Chloride and Aluminum Chloride" will be dealt with by Professor F. J. Norris of Technology.

Only two speakers will feature the evening session. Dr. A. T. Larsen of the Nitrogen Fixation Laboratory will discuss "Ammonia Catalysis" while Professor C. J. Fink of Columbia will deal with the "Electrolytic-Catalytic Production of Oxygen."

INSTITUTE GETS CHEM. WAR UNIT

**First R.O.T.C. Unit of Its Kind
To Be Established in the
Country**

The Military Science department will add a Chemical Warfare R. O. T. C. unit next fall to the courses for Juniors and Seniors continuing in the R. O. T. C. The course was authorized in a letter received by President Stratton from Robert C. Davis, the Adjutant-General, the other day, in answer to the appeal of Pres. Stratton to have such a course established at the Institute. The proposed unit will be the first unit of its kind to be established in the country.

The course, it is planned, will resemble closely the present Ordnance R. O. T. C. unit. Only the men who are students in either the courses V, NB or XIV will be allowed to follow the new course. It is thought that the chemistry courses will be revamped so as to include the required work of the unit inasmuch as several of the professors in the department of chemistry were connected with the Chemical Warfare Service during the war, this work will be greatly simplified through their aid. Among the professors connected with this branch of the service are Frederick George Keyes who was a major, James Flack Norris, a colonel in the service, S. P. Mulliken, M. S. Sherrill, and T. L. Davis.

DEMOCRATIC CLUB TO HEAR McGLUE

**Boston and Cambridge Mayors
Expected to Speak at
Future Meetings**

The organization meeting of the Democratic Club which was announced by the club to have been held last Wednesday will not take place until next Wednesday, January 17. It will be in room 5-330 at 3 o'clock.

Mr. Charles McGlue, Chairman of the Democratic Committee, has been secured as the principal speaker. The club believes he will be a speaker who will prove of special interest to the students for he is a firm believer in the advantages that both students and politics will derive from the students' participation in political matters and he is now sponsoring a state wide drive to enlist college men's interest in politics.

Next Wednesday's meeting will be primarily an organization meeting and in addition to Mr. McGlue's talk plans already formulated will be discussed. It is intended to have Mayor Curley of Boston and Mayor Quinn of Cambridge address the club in the near future, as well as leaders of national politics.

The club wishes to emphasize the fact that attendance at this meeting will not be restricted to Democrats. Anyone interested, whether he subscribes to the principles of the Democratic Party or not, is welcome.

\$65,000 MUST BE RAISED TO CLOSE OPTION ON LAND

**Dormitories May Be Erected
On New Acquisition of
Technology**

INFIRMARY IS OFFERED AS GIFT TO INSTITUTE

President Stratton Expresses Desire For Co-operation to Secure Laboratories

President Stratton has announced that only \$65,000 more is needed to close the outstanding option on the new land on the west side of Massachusetts Avenue. As announced at the Alumni Banquet, Coleman duPont '84, had pledged \$125,000 towards the purchase of the land if the other half was raised. President Stratton said that the time limit for the remaining money to come in would be two or three weeks.

On being asked as to the probable use that the new land would be put to the President said that it was hoped to build a series of dormitories on the property, the size of which would depend on the demands for rooms from the student body. This, he went on to outline, would leave the athletic field and the space between Walker and the main buildings open. He stated that if necessary any additional gymnasium might be built near the athletic field.

Hospital Offered
Concerning the laying out of another athletic field on the new property, he said that he thought it very doubtful if such action would be taken. He said that it was the desire of the corporation to keep the athletic center around the present field.

The offer of a hospital and infirmary to the Institute was now being considered by the executive committee of the corporation, he said, and it was probable in a year or a year and a half Technology would see such a building erected. He said that it was not yet determined whether the new land would be used for such a building or not.

Dr. Stratton reiterated his desire, expressed at the Alumni Banquet, for a series of large laboratories to be erected on the new property.

MATH CLUB TO HEAR TUFTS COLLEGE PROF

**Extraordinary Title To Be
Subject of Lecture**

Professor William R. Ransom of Tufts College will be the speaker of the evening at the next meeting of the Math Club to be held Tuesday evening at 8 o'clock in the faculty and Alumni Room, Walker. This meeting was originally announced to take place last term but due to the inability of Prof. Ransom to be present the meeting was called off until the above date.

His subject will be "X Kommi 'eraus," inasmuch as Prof. Ransom as head of the department of Tufts has done much towards improving the methods of teaching mathematics, his talk, judging from the title which, translated, means "X comes out" will consist of the simplified means for the solution of mathematical problems. All who are interested are invited to attend.

CALENDAR

Friday, January 11
8:15—Dorm Dance, Walker.
8:15—Musical Clubs concert, Simmons College.
Saturday January 12
5:30—American Chemical Society meeting, north hall, Walker.
Sunday, January 13
4:00—Popular Science lecture, room 10-250.
Wednesday, January 16
3:00—Democratic Club meeting, room 5-330.
Friday, January 18
8:00—Faculty Club reception, entire building, Walker.
Saturday, January 19
3:00—Walker Memorial Committee tea dance, main hall, Walker.