
Move To Disqualify J. J. Earshen Defeated By 7-6 Vote

After defeating the resolution to disqualify John J. Earshen (Continued on Page 3) from the Senior Week Committee, the President of the Student Body, Edward B. Berninger, announced that he was the General Manager of VOO DOO, with his hands clasped tightly, as in prayer. “Please don’t publish FIDO Friday, Neum,” urged the debate committee chairman. The decision not to publish FIDO Friday was a soft spot in our heart for animals. Watch for FIDO in two weeks.

Dorm Committee Resolution Enforcing Open House Rules Draws Fire From Residents

“Heaven” Beckons Tonight; Tomorrow “Hell’s” Gates Open

Formal Dance Tonight At Stater Hotel; Walker Site Of Informal Sat.

The Junior Prom gets officially under way Friday, November 18, with the “Heavenly” formal dance at the Stater Hotel. Elliot Lawrence and his orchestra provide the entertainment, and the features of this half of the prom last from 9:00 p.m. until 12:00 midnight. Any happiness observed will be enjoyed by Mrs. K. W. Smith.

But this is not all! Saturday night at Walker Memorial the gates of “Hell” open as 6:30 p.m. as the informal dance begins. Seven members of the Class of ’51, the “Unholy Seven,” will take charge of the evening’s entertainment, running such establishments as the “Devil’s” Club, the “Czar of Chasm,” the “Rolling Cask” and the “Gambling Den.”

One of the highlights of the dance will be an abundance of beer. The “Gambiling Den” will be corked for the duration of the evening; the formals being provided by Bradford Kent’s orchestra.

During the course of the evening, the “Devil” will become disenchanted and denounces the “Unholy Seven,” and throughout the entire evening soft drinks will be served.

Dr. Allendoerfer Appointed Visiting Prof. At Institute

Dr. Carl Barnett Allendoerfer has been appointed by President Dr. H. C. Starker to serve as Visiting Professor of Mathematics for the academic year 1960-61. Dr. Allendoerfer, who is associated with the Institute for Advanced Study in Princeton, New Jersey, will be on leave at the Institute for six months beginning in February, 1959, and for the remainder of the period will be on leave in Princeton, New Jersey. His research and publications have been in the field of differential geometry and topology and the connections between curvature and topology.

Dr. Allendoerfer, a graduate of Harvard College in 1924, has been a fellow at the Institute of Advanced Study at Princeton University and instructor in mathematics at the University of Wisconsin. He holds B.A. and M.A. degrees from the University of Wisconsin.

FULBRIGHT APPLICANTS

A Graduate Student who does not find a Fulbright grant of sufficient degree should apply for a Fulbright award under the category of “Theoretical and Experimental Physics.” This is particularly true for University Teaching or Doctoral Teaching, who are not expecting their degrees before December 1960. Applicants expecting their degrees before December 1960 should apply for the Fulbright Grant applicable under the Fulbright Program.

Application for Fulbright Grant should be submitted at least 90 days prior to the last date at which the proposed work is to be done. The application should be submitted to the Fulbright Commission at the earliest date possible.

Honor System

Freshman Sections Testing Honor System

Freshman Sections 10, 20 and 30 have now adopted the Honor System, which was inaugurated last week. The three sections are the first this year to take advantage of the policy of the Senior Week Committee and the Junior Prom to disqualify themselves if they are found guilty of cheating. The new system providing each man in the section agrees to do so.

The system, as was inaugurated three years ago by the Student Section Testing Committee according to the requests of a group of students who felt that they should be able to work at the Institute.

Alexander Schneider, violinist, and Herbert R. Lynn, organist, have been announced to present a concert in 10-30 this afternoon, beginning at 3:30 p.m. Free tickets will be available in the Information Office on Tuesday, November 22, at 11:30 p.m.

Inside-Out Process Developed For Sterilizing Pharmaceuticals

Development at the Institute of a process for sterilizing a wide variety of pharmaceuticals after their final packaging by means of high-voltage electrical discharges is announced by President Killian on Tuesday (Continued on Page 4) speaking in Chicago before an audience of four hundred Technical University and alumni friends in the Drake Hotel, Dr. Killian said, “It is clear that the advantages of high-voltage sensitive pharmaceutical products over low-voltage sensitive ones include the economic basis by irradiation with high-energy x-rays.”

Three Million Volt Rays

The three-million-volt cathode rays which are similar to X-rays but vastly more penetrating, are produced in an electronic generator. They have been directed at a variety of important pharmaceutical materials with promising results.

The findings of the group show that penicillin, streptomycin, eudox, nicotine, and many other substances can be sterilized in their final sealed glass containers without detectable adverse effect on their potency or other properties.

Dr. Trump reports that “an amount of cathode-ray energy which will dry a few cathode rays at bacterial and virus contaminants render the temperature of the pharmaceutical (Continued on Page 4) less than eight degrees.”

Only One Part of Work

"This work is one part of continuous research in the field of sterilization in the electrical engineering department of the Institute of Pure and Applied Sciences and Engineering at the Institute. The entire program is an outgrowth of the development of the nation’s first high-voltage electrostatic generator, built in 1923 by Dr. Robert J. Van de Graff, now assistant professor of electrical engineering, and with the cooperation of the Department of Food Technology."

By Inst. Comm.

Research Contracts Reduced 10% This Year

New government regulations governing research contracts for research work that may be done at the Institute stand in a very strong position. President J. J. Earshen (Continued on Page 4)

New government regulations governing research contracts for research work that may be done at the Institute stand in a very strong position. President J. J. Earshen (Continued on Page 4)
More Report from Scandinavia

By EARL W. EAMES, JR.

FRIDAY, November 18, 1949

Dome Home For Biology Library Come Next Month

By NELSON MacDONALD

People have been tearing things down for years. They show them up around here as far back as we can remember. But when something is built up, they turn it down again within the space of a month, so we believe this matter in this column.

Three weeks ago the eleventh in the series of forums were brutally ripped apart. Eagerly the bulldozers had raised the cement. And when it was all over a smiling crew of kids carefully built a model for new curving, poured the cement and with some graceful trowel work finished what we considered to be the nicest example of curbing on the island.

But last week we were horrified to see that all this was being done away with. Again the bulldozers were back tearing up the work that had just been finished. The roadway in front of the Dormitory was eliminated and in its place appeared an enormous asphalt covered path. But certainly this was the wrong solution to make water. The attentions of the bulldozers should have been directed to the inadequate concrete paths already installed. This is a case of "Keep Off the Grass Signs" efforts should be directed to solving these walks. But such is life. Maybe the COOP will start setting up blocks so we can help bear up something.

Someone called our attention to the fact that there was a man on the sidewalk in a wheel chair (Continued on Page 8)

Capitol Airlines
Represented in Cambridge by the University Travel Co.
18 Brattle Sq., Harvard Sq.

Friday, November 18, 1949

The Norwegian Economy

Perhaps everyone is aware that Norway is a small country-

less than half the size of Pennsylvania-

the only possible way to under-
class, has a large percentage of

people, is a great fishing and

industry. The government, being
ttered, is that, in comparison to

the large, more developed

European countries, Capital investment has

ounced in the expense of ferries

example for pigs and cattle) pay a

in the large cities, but in the

sweden, machinery and building:

very much (but not as much as

more often.

The Norway, foreign

second class

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the words of Minister of

Consumer Product:

through mountains is impossible.

The program is

to curate her resources water

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In order for a

utilize her resources water

power must


Another week-end concerts of the Boston Symphony Orchestra will be presented.

The concert will be performed at the Symphony Hall in Boston on

November 20 at 8:15.

On November 21st, the next concert of the

Boston Symphony Orchestra will be performed at the Symphony Hall in

Boston on November 30 at 8:15.

The Boston Symphony Orchestra will present the concert according to

the program:

The concert will consist of:

Mozart: Symphony in A minor

Beethoven: Symphony in E minor

Schubert: Symphony in C major

Haydn: Symphony in D major

The concert will begin at 8:15.

The concert will last about three hours.

The concert will be conducted by

Charles Munch, an authority in classical music, and

the Boston Symphony Orchestra will

This concert promises to be an exciting event, and all music lovers are

encouraged to attend.

The concert will be performed at:

Symphony Hall, Boston

Massachusetts, U.S.A.

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Massachusetts, U.S.A.
Harvard Mauls Tech 9-0 In Soccer Finale
Beaver Booters End Unimpressive Season With Dismal Exhibition

Harvard's booters held the upper hand throughout the entire game last Tuesday as they shut out the Tech soccer team by the lopsided score of 9-0. The game was played on the Crimson's home field.

Defense Poor
The Engineer defense appeared weak, especially in the first period, while the offense bogged down at the very beginning and never got started. Captain Elections was back in the Engineer lineup but his leg injury still had to be favored. Harvard actually scored up the game in the first period by putting five goals into the net. After that the Engineers were just going through the motions, as Harvard proceeded to score once in the second quarter, once more in the third, and twice in the final stanza.

Season Ends
This game, which was by far their worst performance of the year, brought to an end the Beaver's fall season, during which they played hot and cold soccer while compiling an unimpressive record of two wins, six losses and one tie. The tie with Connecticut marked the high point of the campaign, but after pushing up a good performance against Brown the team just fell apart against Harvard.

The starting lineup:

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<th>Beaver</th>
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<td>Weisler</td>
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<td>Oldfield</td>
<td>Weiss</td>
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Dorm Comm.
(Continued from Page 1)

Elections
A report was given on the progress of the Tech Show. This year's show will feature gifts from Audemars, Audemars, and Audemars colleges. New members of the Student Faculty Committee and the Election Committees were approved.

Lounger
(Continued from Page 2)
with a gadget that looks like a storage battery water filler. Closer investigation revealed that it wasn't batteries he was filling, but ink wells. It's comforting to know that Technology has an 'Ink Well Filler' never fail when we might need them.

50 WAYS FINER FOR '50
SEE THE NEW '50 FORD
at ELBERY MOTOR CO., Inc.
Authorized FORD
Service
360 River Street, Cambridge (Just off Memorial Drive)
FRIDAY, NOV. 18th
9 A.M. to 9 P.M.
50 WAYS FINER FOR '50

Want Exercise? Rugby Club Plans Heavy Spring Schedule

Bemoaning the lack of a football team at Tech? Try rugby, say the members of the M.I.T. Rugby Club. It combines the bodily contact of football with the continuous action of soccer, and provides a bit of good healthy exercise on the side.

The club, now in its second year, was started with the aid of the Harvard club, by several English students who previously played the game. However, several older men were attracted by the game, learned the ropes, and are now among the heartiest supporters.

After the club had expanded enough to field a fair-sized team, negotiations were started with Harvard, which they lost 17-0 to the more experienced club. Later, in the spring, the date of the M.I.T. spring vacation made a proposed trip to Bermuda impossible, they played Harvard on Soldiers Field, losing in a hard-fought battle.

Princeton Game Lost
The year's fall activities have been pretty well limited to the recent Princeton tilt at Princeton. Pitting the game with their team short a man, the Engineers put up a gallant, but losing fight. In fact, some of the players may be found still nursing a sore leg or body. The club class its fall activities with a party Saturday night.

A heavy schedule has been planned for the short time that the spring weather makes playing possible. Games with Princeton, Harvard, and Yale have been scheduled, and the group hopes to invite the McCrill and Cornell teams to visit in spring. A trip to the Bermuda Rugby Week festival at Bermuda has been tentatively scheduled for early April, as well. In addition, a gala evening is scheduled with officials' club of the British Merchant Navy.

Men Wanted
Any prospective rugbymen are invited to contact Bud Whedon or Roger Saleeby, both in the Grad House. Previous experience is unnecessary, as the consensus of opinion is that the game is best learned by playing. In fact, the game is taught that way.

(Continued on Page 4)

Page Three
T.C.A. Discontinues Magon Lectures

Limited Budget Prevents Future Series

Professor Alexander Magoun will no longer give his semi-annual lectures on marriage. The decision was arrived at by the Technology Club of America Association at its meeting Tuesday, November 13. It was felt that their budget could not afford to pay for Magoun's remuneration which was $500.

For many years Magoun gave a series of four lectures in the fall and the spring under the auspices of the T.C.A. on various phases of marriage relations. The last two lectures were always well attended and the students took them in the right spirit.

At times Professor Magoun delivered talks on "Study Helps for Freshmen" which were sponsored by the Student-Faculty Committee. These lectures have also been discontinued.

E.E.'s Eta Kappa Nu Elects New Men

At an election meeting held on November 4th, the following men were elected to membership in Beta Theta Chapter of Eta Kappa Nu, national honorary industrial engineering fraternity:


It is expected that the initiation and installation for these men will be held the evening of January 13, 1950.

Allendeepower (Continued from Page 1)

where he was a Rhodes Scholar in 1929-30, and a Ph.D. degree from Princeton University. A member of the American Association of Mathematics, he is active in editorial work for the American Journal of Mathematics, American Mathematical Monthly, and Mathematical Reviews.

Curtis Of Ad Fame Presents Lectures To Publicity Moguls

Because Curtis publicity work is one of the nation's largest ad wars, it was an easy job for Mr. Curtis to schedule an evening this semester to act in an advisory capacity for the various student organizations.

Publicity chairs from the student groups to which Mr. Curtis spoke have advertised their next conferences with Mr. Curtis for the Fall semester. In November, 1950 at 8:00 p.m., in the Alumni Lounge. Public conferences will be held twice monthly for the remainder of this term. Mr. Curtis will discuss and advise students in methods of advertising and publicity promotions.

At the next meeting he will continue to organize a committee with these present and work with them in planning the publicity campaign for a fictitious dance to be held at the Tech. This practical application of the principles to be studied will be one of the ways in which the committee hopes to improve the quality of their publicity.

Eugy (Continued from Page 5)

well as grades are welcome, as the club wants to make the game one of general interest rather than one of interest to graduate students alone.

Teams Fifteen Each

The game, a combination of football and soccer differs mainly from football in that no forward passing or blocking is allowed. Also, since 80 man, two teams of 15 each, are made up at once, no plays such as are used on the gridiron, prove of little value. On the other hand, the ball is also carried and the half-backs tackled, the same difference being that the excitement is played as continuous as possible, while when the ball is dropped, a second tackle is brought into play. The club hopes that the novelty of the game, as well as the chance for a bit of rough-and-tumble and plenty of picturesque material, as the heavy spring scheduling will provide plenty of man-power.